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RT NOS. DOT-TSC-NHTSA-78-25, III

HS-803-376, III

DATA BASE DEVELOPMENT OF AUTOMOBILE
AND LIGHT TRUCK MAINTENANCE

VOLUME III - Appendix F

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Arthur D. Little Inc.
Acorn Park
Cambridge MA 02140



AUGUST 1978

FINAL REPORT

Dept. of Transportation

DEC 13 1978

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16. Abstract Volume I describes the development of the life cycle maintenance costs for 212 sales leading 1970 through 1975 passenger cars and light trucks. These costs provide a data base for the Department of Transportation which describes the costs for parts and labor for performing both the scheduled (manufacturers recommended) and typical unscheduled (replacement of worn out parts) maintenance for each of these 212 vehicles. The actual data base is contained in Appendices E and F which are bound separately in Volumes II and III. This report also describes where the service work is performed during the vehicle life cycle. In addition, the automotive service industry has been characterized. This characterization includes the facility (building) costs, land requirements, tools and equipment requirements, inventories investment costs and operating capital required to operate a service establishment. The major types of service facilities which perform most of the commercially done repair work were characterized. These establishments are representative of the 29,600 new car dealers, 86,200 gasoline service stations, 30,650 independent repair garages, and 12,280 specialty shops in existence in 1975. The policies used by the service industry in pricing replacement parts are also presented. The report details the price discounting policies of the industry parts suppliers, including the automobile manufacturers and aftermarket parts manufacturers, as well as those of the parts distribution system (jobbers, new car dealers, oil companies, and specialty shops).			
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PREFACE

This development and analysis of the Repair and Service Maintenance Data Base was performed for the U.S. Department of Transportation, Transportation Systems Center by the Automotive Technology Group at Arthur D. Little, Inc., under Contract Number DOT-TSC-1047. The work was done under the guidance of Mr. Samuel F. Powel, Ms. J. H. DeBlois, and Mr. James Kakatsakis, Technical Monitors at DOT/TSC. The Program Manager was Mr. Donald A. Hurter, assisted by Mrs. Nancy Gardella and Mr. Philip G. Gott.

We would like to thank the Chilton Publishing Company, and in particular, Mr. James Milne, as well as many others in the automotive industry for their contribution to the development of the vehicle maintenance data base.

This is a three volume report - Volume I presents a data base of the automobile and light truck service and repair industry and the current maintenance requirements of 212 domestic and foreign cars and light trucks through the years 1970-1975. Volume II includes the total cost summaries of Scheduled and Unscheduled Maintenance and Appendix E, Scheduled Maintenance Data Sheets. Volume III includes Appendix F, Unscheduled Maintenance Data Sheets.

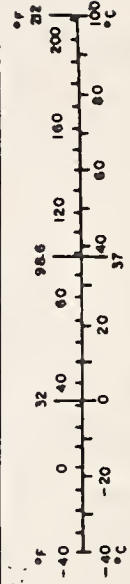
METRIC CONVERSION FACTORS

Approximate Conversions to Metric Measures

Symbol	When You Know	Multiply by	To Find	Symbol
LENGTH				
in	inches	2.5	centimeters	cm
ft	feet	30	centimeters	cm
yd	yards	0.9	meters	m
mi	miles	1.6	kilometers	km
AREA				
in ²	square inches	6.5	square centimeters	cm ²
ft ²	square feet	0.09	square meters	m ²
yd ²	square yards	0.8	square meters	m ²
mi ²	square miles	2.6	square kilometers	km ²
	acres	0.4	hectares	ha
MASS (weight)				
oz	ounces	28	grams	g
lb	pounds	0.45	kilograms	kg
	short tons (2000 lb)	0.9	tonnes	t
VOLUME				
tap	teaspoons	5	milliliters	ml
Tabsp	tablespoons	15	milliliters	ml
fl oz	fluid ounces	30	milliliters	ml
c	cups	0.24	liters	l
pt	pints	0.47	liters	l
qt	quarts	0.95	liters	l
gal	gallons	3.8	liters	l
ft ³	cubic feet	0.03	cubic meters	m ³
yd ³	cubic yards	0.76	cubic meters	m ³
TEMPERATURE (exact)				
°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C

Approximate Conversions from Metric Measures

Symbol	When You Know	Multiply by	To Find	Symbol
LENGTH				
mm	millimeters	0.04	inches	in
cm	centimeters	0.4	inches	in
m	meters	3.3	feet	ft
m	meters	1.1	yards	yd
km	kilometers	0.6	miles	mi
AREA				
cm ²	square centimeters	0.16	square inches	in ²
m ²	square meters	1.2	square yards	yd ²
km ²	square kilometers	0.4	square miles	mi ²
ha	hectares (10,000 m ²)	2.5	acres	
MASS (weight)				
g	grams	0.035	ounce	oz
kg	kilograms	2.2	pounds	lb
t	tonnes (1000 kg)	1.1	short tons	
VOLUME				
ml	milliliters	0.03	fluid ounces	fl oz
l	liters	2.1	pints	pt
l	liters	1.06	quarts	qt
l	liters	0.26	gallons	gal
m ³	cubic meters	35	cubic feet	ft ³
m ³	cubic meters	1.3	cubic yards	yd ³
TEMPERATURE (exact)				
°C	Celsius temperature	9/5 (then add 32)	Fahrenheit temperature	°F



APPENDIX F
UNSCHEDULED MAINTENANCE
DATA SHEETS

MFG	MODEL YEAR	VEHICLE (V10)	BOY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1970	BUICK ELECTRA 225	(1) LUX	455	V	0	AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	DLR. MAT. CCST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
WATER PUMP (57)	NS	1.00	33.25	42.95	42.95	1.700	0.00
RADIATOR (58)	NS	0.50	185.65	185.65	185.65	1.100	0.00
--- POWER TRAIN ---							
OIL PUMP (59)	NS	0.30	24.85	24.85	24.85	0.600	0.00
CARBURETOR (51)	NS	0.75	122.00	81.20	81.20	0.900	0.00
FUEL PUMP (52)	NS	2.00	20.63	20.63	20.63	0.700	0.00
HOSES & BELTS (54)	NS	3.00	26.51	22.50	30.25	1.620	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.00	13.80	14.00	1.600	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.21	2.15	2.15	0.020	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	10.57	21.21	21.21	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	102.25	74.50	74.50	0.600	0.00
STARTER (56)	NS	0.00	105.50	37.60	37.60	1.400	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.200	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.20	22.00	22.00	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	47.00	40.94	40.94	0.600	0.00
MUFFLER (73)	NS	3.00	44.00	42.15	42.15	0.600	0.20
TAILPIPE (74)	NS	3.00	37.50	39.57	39.57	0.600	0.20
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	50.75	50.75	50.75	0.700	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	9.50	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	30.00	30.00	30.00	1.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	29.15	15.45	15.45	1.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	14.70	14.70	14.70	1.000	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	11.55	13.11	13.11	1.000	0.00
WHEEL CYLINDER (68)	NS	1.00	10.83	11.52	11.52	4.400	0.00
BRAKE HOSE (69)	NS	0.80	40.19	20.51	20.51	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	16.20	31.11	31.11	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	16.55	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.00	3.00	3.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	102.10	102.00	102.00	3.100	0.00
A/C RECEIVER (85)	NS	0.20	160.10	160.00	160.00	2.600	0.00
POWER WINDOWS/SEATS (86)	NS	1.00	45.00	45.00	45.00	2.000	0.00
HEATER CORE (87)	NS	0.50	50.00	50.00	50.00	2.500	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	37.56	37.57	37.56	0.20P	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.50P	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.00P	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	1.00P	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	1.60P	77.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.20	0.00	0.60P	144.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.00	0.00P	32.00

MFG	MODEL YEAR	VEHICLE (VIN)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1970	CADILLAC ELDORADO	(2)	LUX	500	V	0
							AUTO

ITEM (4114)	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- COOLING								
WATER PUMP	(27)	NS	1.00	45.00	59.43	59.43	1.000	0.00
RADIATOR	(50)	NS	0.50	175.35	175.35	175.35	1.100	0.00
--- POWER TRAIN								
OIL PUMP	(50)	NS	0.30	33.40	33.40	33.40	1.500	0.00
CARBURETOR	(51)	NS	0.75	112.00	78.39	78.39	0.800	0.00
FUEL PUMP	(52)	NS	2.00	22.22	21.19	21.19	0.800	0.00
ROSES & BELTS	(54)	NS	3.00	38.19	24.70	31.63	1.100	0.00
UNIVERSAL JOINTS	(62)	NS	0.00	0.00	0.00	0.00	0.000	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	7.05	6.55	6.55	0.000	0.00
ROTOR	(80)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83)	NS	1.00	12.00	12.54	12.54	0.700	0.00
--- ELECTRICAL								
GENERATOR/ALTERNATOR	(55)	NS	0.00	45.25	45.25	45.25	0.800	0.00
STARTER	(56)	NS	0.00	54.10	54.10	54.10	1.000	0.00
BATTERY	(77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	22.00	22.00	22.00	1.100	0.00
--- EXHAUST								
EXHAUST PIPE	(72)	NS	2.00	92.15	95.20	95.20	0.700	0.00
MUFFLER	(73)	NS	3.00	63.00	65.14	65.14	0.700	0.00
TAILPIPE	(74)	NS	3.00	37.50	38.77	38.77	0.700	0.00
--- BRAKING, STEERING, SUSPENSION								
WHEEL ALIGNMENT	(30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
WHEEL BEARINGS	(53)	NS	0.30	73.55	73.55	73.55	0.900	0.00
SHOCK ABSORBERS	(59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
BALL JOINTS	(60)	NS	5.00	23.25	23.25	23.25	0.400	0.00
FRONT BRAKES-SHOES	(61)	NS	1.00	43.05	43.05	43.05	3.200	0.00
REAR BRAKES-SHOES	(63)	NS	3.00	29.15	29.32	29.32	1.100	0.00
FRONT BRAKES-SHOES	(64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	26.40	13.80	13.80	1.600	0.00
MASTER CYLINDER	(66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
WHEEL CYLINDER	(67)	NS	0.00	13.30	12.00	12.00	1.500	0.00
WHEEL CYLINDER	(68)	NS	1.00	18.20	17.30	17.30	1.500	0.00
WHEEL CYLINDER	(69)	NS	0.00	40.40	38.31	38.31	0.900	0.00
WHEEL CYLINDER	(70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	23.50	23.50	23.50	1.700	0.00
--- CHASSIS								
W/S WASHER & PUMP	(75)	NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES	(76)	NS	4.00	3.00	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.23	102.10	92.25	92.25	2.500	0.00
POWER WINDOWS/SEATS	(85)	NS	0.00	127.45	127.45	127.45	2.600	0.00
HEATER COPE	(86)	NS	1.00	45.00	45.00	45.00	2.300	0.00
LAMPS/BUZBS/FLASHER	(87)	NS	0.50	50.95	50.95	50.95	2.200	0.00
--- TIRE	(88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(00)	NS	10.00	39.21	39.21	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(00)	NS	5.00	0.00	0.00	0.000	0.50
SS BALL JOINTS	(01)	NS	1.00	0.00	0.00	0.000	40.00
SS FRONT END ALIGN	(02)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(03)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(04)	NS	3.00	0.00	0.00	0.000	105.00
SS TUNEUP	(05)	NS	8.00	0.00	0.00	0.000	32.00

MFG.	MODEL YEAR	VEHICLE(VIN)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1970	CADILLAC DE VILLE	(3)	LUX	472	V	0
							AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- COOLING							
WATER PUMP	(52) NS	1.00	45.00	59.43	59.43	1.000	0.00
RADIATOR	(50) NS	0.50	175.35	175.35	175.35	1.100	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	33.40	33.40	33.40	1.500	0.00
CARBURETOR	(51) NS	0.75	112.00	70.39	70.39	1.900	0.00
FUEL PUMP	(52) NS	2.00	22.32	21.19	21.19	0.700	0.00
HOSES & BELTS	(54) NS	3.00	33.19	24.70	29.93	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	17.00	13.20	14.00	1.200	0.00
DISTRIBUTOR CAP	(79) NS	1.00	7.05	6.55	6.55	1.000	0.00
MOTOR	(A0) NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER	(A1) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(A2) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(P3) NS	1.00	12.00	19.34	19.34	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.00	45.25	45.25	45.25	0.000	0.00
STARTER	(56) NS	0.00	49.30	49.30	49.30	1.000	0.00
BATTERY	(77) NS	2.00	33.00	33.00	33.00	0.000	0.00
VOLTAGE REGULATOR	(70) NS	1.00	22.00	22.00	22.00	0.500	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	62.00	63.94	63.94	0.700	0.00
MUFFLER	(73) NS	3.00	40.75	42.20	42.20	0.700	0.00
TAILPIPE	(74) NS	3.00	47.50	49.19	49.19	0.700	0.00
--- BRAKING, STEERING, SUSPENSION							
WHEEL ALIGNMENT	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(35) NS	2.00	0.00	0.00	0.00	1.900	0.00
WHEEL BEARINGS	(53) NS	0.30	73.55	73.55	73.55	0.900	0.00
SHOCK ABSORBERS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
BALL JOINTS	(60) NS	5.00	15.15	6.95	9.50	0.400	0.00
FRONT BRAKES-SHOES	(61) NS	1.00	46.92	36.54	36.54	0.000	0.00
FRONT BRAKES-DRUMS	(63) NS	3.00	29.15	23.30	23.30	1.100	0.00
REAR BRAKES-SHOES	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-DRUMS	(65) NS	2.00	25.30	20.09	20.09	1.000	0.00
MASTER CYLINDER	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
WHEEL CYLINDER	(67) NS	0.40	13.30	14.47	14.47	1.200	0.00
BRAKE ROSE	(A0) NS	1.00	16.40	13.10	13.10	2.200	0.00
BRAKE BOOSTER	(69) NS	0.00	36.00	35.05	35.05	0.900	0.00
STEERING TIE ROD ENDS	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	25.00	23.46	23.46	1.200	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES	(76) NS	4.00	3.00	4.45	4.45	0.000	0.00
A/C RECEIVER	(P4) NS	0.20	182.10	92.25	92.25	3.000	0.00
POWER WINDOWS/SEATS	(P5) NS	0.20	127.05	127.05	127.05	2.900	0.00
HEATER CORE	(66) NS	1.00	45.00	45.00	45.00	2.000	0.00
LAMPS/BULBS/FLASHER	(A7) NS	0.50	50.95	50.95	50.95	3.300	0.00
--- TIES	(00) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	39.21	39.21	0.20P	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00P	9.50
SS BALL JOINTS	(91)	NS	1.00	2.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	177.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VIO)	BOCY CLASS	CIO	CONFIG	CYLIN	TRANS	
FORD	1973	LINCOLN CONTINENTAL	(4)	LUX	460	V	0	AUTO
ITEM(=ITEM)								

TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR WBS	SPEC	JOY	COST

--- COOLING								
WATER PUMP	(57) NS	1.00	57.15	55.04	2.00P			
RADIATOR	(58) NS	0.50	151.04	151.04	1.60P			
--- POWER TRAIN								
OIL PUMP	(50) NS	0.30	35.44	35.44	3.50P			
CARBURETOR	(51) NS	0.75	69.95	69.95	0.90P			
FUEL PUMP	(52) NS	2.00	17.00	14.17	0.80P			
MOSES & BELTS	(54) NS	3.00	30.25	22.10	1.30P			
UNIVERSAL JOINTS	(62) NS	1.00	12.70	12.00	1.30P			
DISTRIBUTOR CAP	(79) NS	1.00	6.20	6.20	0.00P			
ROTOR	(80) NS	4.00	1.25	1.25	0.00P			
POINTS & CONDENSER	(81) NS	0.00	6.45	6.45	0.00P			
SPARK PLUGS	(82) NS	0.00	15.20	12.00	0.50P			
SPARK PLUG WIRES	(83) NS	1.00	17.60	17.60	0.70P			
--- ELECTRICAL								
GENERATOR/ALTERNATOR	(55) NS	0.00	67.50	67.50	1.00P			
STARTER	(56) NS	0.00	40.75	40.75	1.20P			
BATTERY	(77) NS	2.00	30.00	30.00	0.00P			
VOLTAGE REGULATOR	(78) NS	1.00	34.50	17.00	0.40P			
--- EXHAUST								
EXHAUST PIPE	(72) NS	2.00	56.25	47.99	0.60P			
MUFFLER	(73) NS	3.00	66.00	38.01	0.60P			
TAILPIPE	(74) NS	3.00	62.65	76.14	0.60P			
--- BRAKING, STEERING, SUSPENSION								
WHEEL FLUID	(30) NS	1.00	3.50	3.50	0.00P			
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	1.00P			
POWER STEERING PUMP	(53) NS	0.30	71.85	71.85	1.00P			
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00P			
SHOCK ABSORBERS	(60) NS	5.00	15.95	8.95	0.20P			
BALL JOINTS	(61) NS	1.00	72.45	41.74	4.10P			
FRONT BRAKES-SHOES	(63) NS	3.00	33.00	23.15	1.60P			
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	1.00P			
REAR BRAKES-SHOES	(65) NS	2.00	22.50	15.45	1.00P			
REAR BRAKES-DRUMS	(66) NS	0.00	0.00	0.00	1.00P			
MASTER CYLINDER	(67) NS	0.40	19.04	15.06	1.50P			
WHEEL CYLINDER	(68) NS	1.00	11.50	10.70	2.60P			
WHEEL CYLINDER	(69) NS	0.00	31.15	33.92	0.20P			
WHEEL CYLINDER	(70) NS	0.00	0.00	0.00	0.00P			
STEERING TIE ROD ENDS	(71) NS	1.00	19.50	19.11	1.20P			
--- CHASSIS								
W/S WASHER & PUMP	(75) NS	1.00	10.00	12.50	0.50P			
WIPER BLADES	(76) NS	4.00	2.65	4.70	0.00P			
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	114.55	68.35	2.00P			
A/C RECEIVER	(85) NS	0.20	131.60	131.60	2.00P			
POWER WINDOWS/SEATS	(86) NS	1.00	45.00	45.00	0.00P			
WEATER CORE	(87) NS	0.50	35.55	35.55	1.50P			
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	0.00P			
--- TIRES								

TIRES	(19)	NS	0.00	00.50	00.50	00.50	0.20P	0.00
--- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.00P	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.00P	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.00P	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.00P	54.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.00P	215.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.00P	32.00

MFG	MODEL YEAR	VEHICLE(VIO)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS	
GM	1977	CHEVROLET IMPALA/BELAIR	(5)	STANO	350	V	0	AUTO

ITEM(ITEM)	TYPE	PREC-FACT	DLR, MAT, CCST	SS MAT, COST IND, MAT, COST	LABOR MRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---						
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.90P	0.00
--- COOLING ---						
WATER PUMP (57)	NS	1.00	25.00	32.51	1.10P	0.00
RADIATOR (58)	NS	0.50	97.00	97.00	1.00P	0.00
--- POWER TRAIN ---						
OIL PUMP (60)	NS	0.30	20.65	19.95	3.60P	0.00
CARBURETOR (51)	NS	0.75	54.00	54.00	0.00P	0.00
FUEL PUMP (52)	NS	2.00	9.70	9.70	0.60P	0.00
MOSES & BELTS (54)	NS	3.00	25.70	15.35	1.30P	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.00	13.20	0.90P	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.55	6.55	0.00P	0.00
ROTOR (80)	NS	4.00	2.11	2.35	0.00P	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00P	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00P	0.00
SPARK PLUG WIRES (83)	NS	1.00	21.52	19.47	0.70P	0.00
--- ELECTRICAL ---						
GENERATOR/ALTERNATOR (55)	NS	0.80	40.30	40.30	0.50P	0.00
STARTER (56)	NS	0.80	47.50	47.50	0.70P	0.00
BATTERY (77)	NS	2.00	30.00	30.00	0.00P	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	21.20	0.50P	0.00
--- EXHAUST ---						
EXHAUST PIPE (72)	NS	2.00	52.55	53.35	0.00P	0.00
MUFFLER (73)	NS	3.00	37.75	20.22	0.00P	0.00
TAILPIPE (74)	NS	3.00	13.40	13.07	0.00P	0.00
--- BRAKING, STEERING, SUSPENSION ---						
SHOCK FLUID (30)	NS	1.00	3.50	3.50	0.00P	0.00
POWER STEERING PUMP (53)	NS	0.30	71.05	71.05	0.00P	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00P	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	9.50	0.50P	0.00
BALL JOINTS (61)	NS	1.00	32.44	29.05	1.00P	0.00
FRONT BRAKES-DRUMS (63)	NS	3.00	30.25	23.30	1.20P	0.00
FRONT BRAKES-SHOES (64)	NS	1.00	0.00	0.00	0.00P	0.00
REAR BRAKES-DRUMS (65)	NS	2.00	22.70	13.00	1.60P	0.00
REAR BRAKES-SHOES (66)	NS	1.00	0.00	0.00	1.00P	0.00
MASTER CYLINDER (67)	NS	0.40	14.10	13.06	1.20P	0.00
WHEEL CYLINDER (68)	NS	1.00	18.83	15.06	3.60P	0.00
SHOCK MOSE (69)	NS	0.80	10.90	24.07	0.90P	0.00
SHOCK ROOSTER (70)	NS	0.00	0.00	0.00	0.00P	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	39.00	1.00P	0.00
--- CHASSIS ---						
W/S WASHER & PUMP (75)	NS	1.00	16.05	19.50	0.50P	0.00
WIPER BLADES (76)	NS	4.00	4.75	4.00	0.00P	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	182.10	92.25	3.02P	0.00
A/C RECEIVER (85)	NS	0.20	116.00	116.00	3.02P	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00P	0.00
HEATER CORE (87)	NS	0.50	43.55	43.95	4.00P	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.00P	0.00

TIRES	(80)	NS	10.00	30.69	30.69	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	74.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	115.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BOY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1972	FORD GALAXIE-CUSTOM	(0) STAND	351	V	0	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.000	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	34.25	52.29	50.29	2.400	0.00
RADIATOR (58)	NS	0.50	110.65	116.65	116.65	1.300	0.00
--- POWER TRAIN							
OIL PUMP (53)	NS	0.30	27.00	24.02	24.02	2.000	0.00
CARBURETOR (51)	NS	0.75	49.45	49.95	49.95	0.600	0.00
FUEL PUMP (52)	NS	2.00	17.00	18.10	18.10	0.800	0.00
MOSES & BELTS (54)	NS	3.00	20.90	20.82	30.45	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00	9.04	11.00	13.50	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.20	6.20	6.20	0.800	0.00
ROTOR (A8)	NS	4.00	1.25	1.25	1.25	0.200	0.00
POINTS & CONDENSER (81)	NS	0.00	6.65	6.65	6.65	0.020	0.00
SPARK PLUGS (82)	NS	8.00	12.00	17.94	17.94	0.500	0.00
SPARK PLUG WIRES (83)	NS	1.00	17.00	17.94	17.94	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.80	48.30	48.30	48.30	0.900	0.00
STARTER (56)	NS	0.80	39.40	39.40	39.40	0.700	0.00
BATTERY (71)	NS	2.80	30.00	30.00	30.00	0.800	0.20
VOLTAGE REGULATOR (78)	NS	1.00	17.50	17.00	17.00	0.600	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	57.20	54.62	54.62	0.400	0.00
MUFFLER (73)	NS	3.00	50.70	29.00	29.00	0.400	0.00
TAILPIPE (74)	NS	3.00	14.25	10.90	10.90	0.400	0.00
--- BRAKING-STEERING-SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.20
POWER STEERING PUMP (53)	NS	0.30	55.20	55.30	55.30	1.700	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	10.00	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	72.45	41.66	41.66	2.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	33.30	23.15	23.15	2.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	22.05	14.40	14.40	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.300	0.00
MASTER CYLINDER (67)	NS	0.40	21.40	15.06	15.06	1.300	0.00
WHEEL CYLINDER (68)	NS	1.00	11.20	10.70	10.70	2.000	0.00
BRAKE HOSE (A9)	NS	0.80	9.40	10.12	10.12	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	13.00	12.40	12.40	1.200	0.00
--- CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	10.25	10.30	10.30	0.300	0.00
WIPER BLADES (76)	NS	4.00	2.85	4.70	4.70	0.600	0.00
A/C COMPRESSOR ASSEMBLY (A4)	NS	0.20	114.55	68.15	68.15	1.600	0.00
A/C RECEIVER (A5)	NS	0.20	100.30	100.30	126.30	2.100	2.30
POWER WINDOWS/SEATS (P6)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (P7)	NS	0.50	25.95	25.95	25.95	1.200	2.30
LAMPS/BULBS/FLASHER (A8)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	26.47	28.47	26.47	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(92)	NS	5.03	0.00	0.00	0.00	0.000	9.52
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	79.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	113.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG MODEL YEAR VEHICLE(VIO) BODY CLASS CIO CONFIG CYLIN TRANS
 CHRYSLER 1972 CHRYSLER NEWPORT (7) STAND 383 V 8 AUTO

ITEM	TYPE	FREQ	FACT	DLR	MAT	CCST	SS MAT	COST	INO	MAT	COST	LABOR	MRS	SPEC	TOT	COST
--- POWER TRAIN AND EMISSIONS CONTROL ---																
WHEEL ALIGNMENT (35)	NS		2.00			0.00		0.00			0.00		1.900			0.00
--- COOLING ---																
WATER PUMP (57)	NS		1.00			33.09		29.93			29.93		1.000			0.00
RADIATOR (58)	NS		0.50			146.00		146.00			146.00		1.400			0.00
--- POWER TRAIN ---																
OIL PUMP (59)	NS		0.30			39.26		39.26			39.26		0.600			0.00
CARBURETOR (51)	NS		0.75			45.05		45.05			45.05		0.700			0.00
FUEL PUMP (52)	NS		2.00			15.76		15.68			15.68		0.900			0.00
MOSES & BELTS (54)	NS		3.00			10.94		20.47			25.55		1.500			0.00
UNIVERSAL JOINTS (62)	NS		1.00			14.50		13.90			13.75		0.800			0.00
DISTRIBUTOR CAP (79)	NS		1.00			4.44		4.44			4.44		0.000			0.00
MOTOR (80)	NS		4.00			1.25		1.10			1.10		0.300			0.00
POINTS & CONDENSER (P1)	NS		8.00			4.76		4.76			4.76		0.700			0.00
SPARK PLUGS (82)	NS		8.00			12.80		12.80			12.80		0.000			0.00
SPARK PLUG WIRES (83)	NS		1.00			20.60		22.35			22.35		0.000			0.00
--- ELECTRICAL ---																
GENERATOR/ALTERNATOR (55)	NS		0.00			53.25		53.25			53.25		0.000			0.00
STARTER (56)	NS		0.00			50.20		50.20			50.20		0.000			0.00
BATTERY (77)	NS		2.00			30.00		30.00			30.00		0.000			0.00
VOLTAGE REGULATOR (76)	NS		1.00			21.50		20.77			20.77		0.000			0.00
--- EXHAUST ---																
EXHAUST PIPE (72)	NS		2.00			30.33		37.50			37.50		0.700			0.00
MUFFLER (73)	NS		3.00			25.15		25.71			25.71		0.700			0.00
TAILPIPE (74)	NS		3.00			13.43		37.00			37.00		0.700			0.00
--- BRAKING, STEERING, SUSPENSION ---																
BRAKE FLUID (30)	NS		1.00			3.50		3.50			3.50		0.000			0.00
POWER STEERING PUMP (43)	NS		0.30			70.15		70.15			70.15		1.700			0.00
WHEEL BEARINGS (59)	NS		3.00			0.20		0.00			0.00		0.000			0.00
SHOCK ABSORBERS (62)	NS		5.00			14.95		8.95			9.50		0.600			0.00
BALL JOINTS (61)	NS		1.00			41.69		41.69			41.69		2.300			0.00
FRONT BRAKES-SHOES (43)	NS		3.00			24.52		16.90			16.90		1.700			0.00
FRONT BRAKES-DRUMS (64)	NS		1.00			0.00		0.00			0.00		1.000			0.00
REAR BRAKES-SHOES (65)	NS		2.00			29.26		15.10			15.30		1.700			0.00
REAR BRAKES-DRUMS (66)	NS		1.00			0.00		0.00			0.00		1.000			0.00
MASTER CYLINDER (67)	NS		0.40			23.21		17.71			17.71		2.100			0.00
WHEEL CYLINDER (68)	NS		1.00			15.72		10.70			10.70		3.000			0.00
BRAKE HOSE (69)	NS		0.00			12.42		17.60			17.60		0.000			0.00
BRAKE BOOSTER (70)	NS		0.25			71.27		71.27			71.27		1.000			0.00
STEERING TIE ROD ENDS (71)	NS		1.00			10.11		17.50			17.50		0.000			0.00
--- CHASSIS ---																
W/2 WASHER & PUMP (75)	NS		1.00			12.04		10.00			10.00		0.300			0.00
WIPER BLADES (76)	NS		4.00			2.70		3.05			3.05		0.000			0.00
A/C COMPRESSOR ASSEMBLY (84)	NS		0.20			127.59		127.59			127.59		3.300			0.00
A/C RECEIVER (85)	NS		0.20			100.50		100.50			100.50		2.700			0.00
POWER WINDOWS/SEATS (86)	NS		0.00			0.00		0.00			0.00		0.000			0.00
HEATER CORE (87)	NS		0.50			61.00		61.00			61.00		4.000			0.00
LAMPS/BULBS/FLASHER (88)	NS		1.00			5.00		5.00			5.00		0.200			0.00

ITEMS	(09)	NS	16.00	35.92	35.92	0.200	0.00
TIRES							
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(02)	NS	5.00	0.00	0.00	9.500	9.50
SS BALL JOINTS	(01)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(02)	NS	2.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(03)	NS	2.00	0.00	0.00	0.000	57.00
SS EXHAUST SYSTEM	(04)	NS	3.00	0.00	0.00	0.000	117.00
SS TUNEUP	(05)	NS	8.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VIO)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
CHRY	1970	PLYMOUTH FURY/GRAND FURY	(B) STAND	310	V	8	AUTO
ITEM(ITEM)							
---	TYPE	FREQ	FAC	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST
---	---	---	---	---	---	---	---
LABOR MRS SPEC TOT COST							
---	---	---	---	---	---	---	---
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	1.90P	0.20
COOLING	(57)	NS	1.00	33.54	32.55	2.10P	0.00
RADIATOR	(58)	NS	0.50	124.75	124.75	1.30P	0.00
--- POWER TRAIN							
OIL PUMP	(59)	NS	0.30	24.52	23.45	3.00P	0.00
CARBURETOR	(61)	NS	0.75	42.00	42.00	0.92P	0.00
FUEL PUMP	(52)	NS	2.00	17.34	14.00	0.90P	0.00
HOSES & BELTS	(54)	NS	3.00	25.00	20.79	1.40P	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	14.00	12.00	0.80P	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	4.44	4.44	0.80P	0.00
ROTOR	(80)	NS	1.00	1.25	1.10	0.80P	0.00
POINTS & CONDENSER	(81)	NS	0.00	4.00	4.00	0.00P	0.00
SPARK PLUGS	(82)	NS	0.00	12.00	12.00	0.00P	0.00
SPARK PLUG WIRES	(83)	NS	1.00	15.20	16.74	0.70P	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55)	NS	0.80	53.25	53.25	0.70P	0.00
STARTER	(56)	NS	0.80	56.20	56.20	0.70P	0.00
BATTERY	(77)	NS	2.00	30.00	30.00	0.00P	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	21.50	20.77	0.60P	0.00
EXHAUST	(72)	NS	2.00	33.91	32.79	0.70P	0.00
EXHAUST PIPE	(73)	NS	3.00	25.50	23.71	0.70P	0.00
MUFFLER	(74)	NS	3.00	12.70	10.40	0.70P	0.00
--- BRAKING, STEERING, SUSPENSION							
TAILPIPE	(30)	NS	1.00	3.50	3.50	0.00P	0.00
POWER STEERING PUMP	(53)	NS	0.30	71.85	71.85	1.50P	0.00
WHEEL BEARINGS	(59)	NS	3.00	0.00	0.00	0.70P	0.00
SHOCK ABSORBERS	(60)	NS	5.00	14.59	8.95	0.60P	0.00
BALL JOINTS	(61)	NS	1.00	51.45	39.41	2.00P	0.00
FRONT BRAKES-DRUMS	(63)	NS	3.00	30.00	17.55	1.50P	0.00
FRONT BRAKES-SCOPS	(64)	NS	1.00	0.00	0.00	1.00P	0.00
REAR BRAKES-DRUMS	(65)	NS	2.00	26.40	14.70	1.00P	0.00
REAR BRAKES-SCOPS	(66)	NS	1.00	0.00	0.00	1.00P	0.00
MASTER CYLINDER	(67)	NS	0.40	23.21	18.63	2.10P	0.00
WHEEL CYLINDER	(68)	NS	1.00	13.00	10.02	2.40P	0.00
SHOCK MOSE	(69)	NS	0.00	15.00	16.00	0.90P	0.00
STEERING TIE ROD ENDS	(70)	NS	0.25	71.27	71.27	1.00P	0.00
CHASSIS	(71)	NS	1.00	19.11	8.79	0.00P	0.00
--- CHASSIS							
W/3 JACKER & PUMP	(75)	NS	1.00	12.50	10.00	0.50P	0.00
WIPER BLADES	(76)	NS	2.70	3.05	3.05	0.00P	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20	127.30	99.60	3.30P	0.00
A/C RECEIVER	(85)	NS	0.20	103.94	103.94	2.70P	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.00P	0.00
WATER CORE	(87)	NS	0.50	64.09	52.00	4.00P	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	0.00P	0.00

TIME TIRE	(09)	NS	16.00	20.47	20.47	20.47	0.200	0.30
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(00)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(01)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(02)	NS	2.00	0.00	0.00	0.00	0.000	13.20
SS BRAKE JOB	(03)	NS	2.00	0.00	0.20	0.00	0.032	52.00
SS EXHAUST SYSTEM	(04)	NS	3.00	0.00	0.00	0.00	0.032	86.20
SS TUNEUP	(05)	NS	8.00	0.00	0.00	0.00	0.000	32.20

MFG	MODEL YEAR	VEHICLE(VIN)	BOY CLASS	CID	CONFIG	CYLIN	TRANS
AMC	1972	AMC AMBASSADOR	(9) STAND	304	V	8	AUT0
ITEM(ITEM)							
		TYPE	FREQ FACT	DLR, MAT, CCST	SS MAT, COST IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- COOLING							
WATER PUMP	(57) NS	1.00	27.52	35.94	35.94	2.332	0.00
RADIATOR	(58) NS	0.50	115.80	115.80	115.80	2.782	0.00
--- POWER TRAIN							
OIL PUMP	(59) NS	0.30	22.83	22.83	22.83	0.980	0.00
CARBURETOR	(51) NS	0.75	46.65	46.65	46.65	0.730	0.00
FUEL PUMP	(52) NS	2.00	15.85	15.85	15.85	1.000	0.00
MOSES & BELTS	(54) NS	3.00	23.36	22.56	31.56	1.802	0.00
UNIVERSAL JOINTS	(62) NS	1.00	10.80	8.50	11.50	1.000	0.00
DISTRIBUTION CAP	(79) NS	1.00	6.55	6.55	6.55	0.000	0.00
ROTOR	(82) NS	4.00	2.31	2.35	3.00	0.000	0.00
POINTS & CONDENSER	(81) NS	6.00	6.61	7.35	7.35	0.000	0.00
SPARK PLUGS	(82) NS	6.00	12.72	12.96	12.96	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	14.83	21.21	21.21	0.702	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	57.95	57.95	57.95	0.800	0.00
STARTER	(56) NS	0.80	38.85	38.85	38.85	0.800	0.00
BATTERY	(77) NS	2.80	30.80	30.80	30.80	0.800	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.58	23.10	23.10	0.500	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	37.82	25.02	25.02	0.500	0.00
MUFFLER	(73) NS	3.00	26.55	20.88	20.88	0.500	0.00
TAILPIPE	(74) NS	3.00	15.41	15.12	15.12	0.500	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.402	0.00
POWER STEERING PUMP	(53) NS	0.30	41.80	41.80	41.80	0.600	0.00
WHEEL BEARINGS	(59) NS	3.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	12.60	8.95	9.50	0.400	0.00
BALL JOINTS	(61) NS	1.00	25.10	24.47	24.47	3.200	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	22.41	15.75	15.75	1.200	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.002	0.00
REAR BRAKES-SHOES	(65) NS	2.00	20.49	13.65	13.65	1.200	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	16.32	15.53	15.53	1.700	0.00
WHEEL CYLINDER	(68) NS	1.00	9.20	9.67	9.67	2.400	0.00
BRAKE ROSE	(69) NS	0.80	14.50	16.93	16.93	0.900	0.00
BRAKE BOOSTER	(70) NS	0.25	22.29	22.29	22.29	1.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	17.50	19.50	19.50	1.000	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	21.75	13.50	13.50	0.532	0.00
WIPER BLADES	(76) NS	4.00	3.85	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	123.75	123.75	123.75	2.020	0.00
A/C RECEIVER	(85) NS	0.20	29.95	29.95	29.95	1.700	0.00
POWER WINDOWS/SEATS	(86) NS	100.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	49.48	49.48	49.48	2.030	0.00
LAMPS/HUBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES							

Tires	(199)	NS	16.00	20.32	20.32	20.32	20.32	0.200	0.20
--- SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS	5.00	0.20	0.00	0.00	0.00	0.000	0.50
SS FRONT END ALIGN	(92)	NS	2.00	0.20	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.20	0.00	0.00	0.00	0.000	11.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.20	0.00	0.00	0.00	0.000	50.20
SS TUNEUP	(95)	NS	8.00	0.20	0.00	0.00	0.00	0.000	87.20

MFG	MODEL YEAR	VEHICLE (VID)	BDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1970	CHEVROLET CHEVELLE	(10) INTER	350	V	0	AUTO
ITEM (ITEM)							
	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- COOLING ---							
WATER PUMP	(57) NS	1.00	25.00	32.51	32.51	1.400	0.00
RADIATOR	(58) NS	0.50	165.00	165.00	165.00	1.500	0.00
--- POWER TRAIN ---							
OIL PUMP	(52) NS	0.30	20.85	19.95	19.95	3.000	0.00
CARBURETOR	(51) NS	0.75	54.60	54.60	54.60	0.600	0.00
FUEL PUMP	(52) NS	2.00	9.70	9.70	9.70	0.600	0.00
WASHERS & BELTS	(54) NS	3.00	19.20	19.20	19.20	1.100	0.00
UNIVERSAL JOINTS	(62) NS	1.00	17.00	17.00	17.00	0.900	0.00
DISTRIBUTION CAP	(79) NS	1.00	6.75	6.55	6.55	0.200	0.00
ROTOR	(60) NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER	(61) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(62) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(63) NS	1.00	19.04	19.47	19.47	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.80	40.30	40.30	40.30	0.500	0.00
STARTER	(56) NS	0.80	47.50	47.50	47.50	1.000	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	22.60	22.20	22.20	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	2.00	20.09	35.27	35.27	0.600	0.00
MUFFLER	(73) NS	3.00	37.75	29.22	29.22	0.800	0.00
TAILPIPE	(74) NS	3.00	15.20	11.52	11.52	0.800	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(38) NS	1.00	3.50	3.50	3.50	0.000	0.00
WHEEL ALIGNMENT	(53) NS	2.00	0.00	0.00	0.00	1.400	0.00
POWER STEERING PUMP	(53) NS	0.30	71.85	71.85	71.85	0.900	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	8.99	9.50	0.500	0.00
BALL JOINTS	(61) NS	1.00	30.10	28.21	28.21	1.000	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	22.30	15.00	15.00	1.500	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	21.25	12.60	12.60	1.000	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	14.10	13.50	13.50	1.200	0.00
WHEEL CYLINDER	(68) NS	1.00	14.16	13.18	13.18	2.400	0.00
BRAKE HOSE	(69) NS	0.80	27.35	20.46	20.46	0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	23.50	19.90	19.92	0.000	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75) NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES	(76) NS	4.00	4.00	4.00	4.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(64) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(65) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(66) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(67) NS	0.50	39.69	39.69	39.69	1.000	0.00
LAMPS/BUZBS/FLASHER	(68) NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIES ---							

TIRES	(89)	NS	16.00	28.47	28.47	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	40.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	52.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	105.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	37.00

MFG	MODEL YEAR	VEHICLE (VIO)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1972	PONTIAC GRAND PRIX	(11) INTER	400	V	0	AUTO
ITEM (MILE)							
	TYPE	PREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR MRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(53) NS	2.00	0.00	0.00	0.00	1.90P	0.00
--- COOLING							
WATER PUMP	(57) NS	1.00	39.75	32.84	32.84	1.60P	0.00
RADIATOR	(58) NS	0.50	165.60	165.60	165.60	1.00P	0.00
--- POWER TRAIN							
OIL PUMP	(59) NS	0.30	26.00	25.73	25.73	3.40P	0.00
CARBURETOR	(51) NS	0.75	48.90	48.90	48.90	1.00P	0.00
FUEL PUMP	(52) NS	2.00	17.75	17.75	17.75	0.50P	0.00
HOSES & BELTS	(54) NS	3.00	25.67	21.84	21.84	1.20P	0.00
UNIVERSAL JOINTS	(52) NS	1.00	16.84	12.20	14.00	1.00P	0.00
DISTRIBUTION CAP	(59) NS	1.00	6.55	6.55	6.55	0.00P	0.00
ROTOR	(60) NS	4.00	2.31	2.35	2.35	0.00P	0.00
POINTS & CONDENSER	(61) NS	0.00	0.00	0.00	0.00	0.00P	0.00
SPARK PLUGS	(62) NS	0.00	0.00	0.00	0.00	0.00P	0.00
SPARK PLUG WIRES	(63) NS	1.00	12.41	16.92	16.92	0.70P	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.00	39.60	39.60	39.60	0.90P	0.00
STARTER	(56) NS	0.00	48.50	48.50	48.50	1.00P	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.00P	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.20	22.00	22.00	1.20P	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	26.70	29.92	29.92	1.00P	0.00
MUFFLER	(73) NS	3.00	70.20	66.39	66.39	1.00P	0.00
TAILPIPE	(74) NS	3.00	43.60	47.40	47.40	1.00P	0.00
--- BRAKING-STEERING-SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.00P	0.00
POWER STEERING PUMP	(53) NS	0.50	68.29	68.69	68.69	0.90P	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.00P	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	8.95	9.50	0.40P	0.00
BALL JOINTS	(61) NS	1.00	29.95	28.21	28.21	1.90P	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	33.50	23.30	23.30	1.20P	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	0.00P	0.00
REAR BRAKES-SHOES	(65) NS	2.00	21.60	12.60	12.60	1.60P	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.00P	0.00
MASTER CYLINDER	(67) NS	0.40	11.55	12.00	12.00	1.40P	0.00
WHEEL CYLINDER	(68) NS	1.00	16.42	16.24	16.24	3.40P	0.00
BRAKE HOSE	(69) NS	0.00	37.40	27.78	27.78	0.90P	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.00P	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	16.20	23.14	23.14	1.40P	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	16.95	19.50	19.50	0.50P	0.00
WIPER BLADES	(76) NS	4.00	4.00	3.85	3.85	0.00P	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	182.10	92.95	92.95	2.80P	0.00
A/C RECEIVER	(85) NS	0.20	97.50	97.50	97.50	4.00P	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.00P	0.00
HEATER CORE	(87) NS	0.50	43.95	43.95	43.95	4.00P	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.00P	0.00

TIRES	(09)	NS	16.00	30.62	30.62	0.20P	P.00
SPECIALTY ITEMS							
SS SHOCK ASSEMBLERS	(02)	NS	5.00	0.00	0.00	0.00P	9.50
SS BALL JOINTS	(01)	NS	1.00	0.00	0.00	0.00P	49.00
SS FRONT END ALIGN	(02)	NS	2.00	0.00	0.00	0.00P	11.00
SS BRAKE JOB	(03)	NS	2.00	0.00	0.00	0.00P	72.00
SS EXHAUST SYSTEM	(04)	NS	3.00	0.00	0.00	0.00P	174.00
SS TUNEUP	(05)	NS	8.00	0.00	0.00	0.00P	32.00

MFG	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CID	CONFIC	CYLIN	TRANS	
FORD	1973	FORD TORINO	(12)	INTER	351	V	0	AUTO
ITEM(ITEM)								
---	---	---	---	---	---	---	---	---
TYPE	FREQ-FACT	DLR. MAT. GCST	SS MAT. COST	IND. MAT. COST	LABOR MRS	SPEC TOT COST		
---	---	---	---	---	---	---	---	---
--- POWER TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT	(32)	NS	2.00	0.00	0.00	1.400	0.00	0.00
--- COOLING								
WATER PUMP	(57)	NS	1.00	20.65	50.29	1.900	0.00	0.00
RADIATOR	(98)	NS	0.50	116.65	116.65	1.300	0.00	0.00
--- POWER TRAIN								
OIL PUMP	(50)	NS	0.30	27.00	24.02	2.900	0.00	0.00
CARBURETOR	(51)	NS	0.75	49.45	49.45	0.170	2.00	0.00
FUEL PUMP	(52)	NS	2.00	17.00	18.10	0.600	0.00	0.00
HOSES & BELTS	(54)	NS	3.00	23.70	26.45	1.200	0.00	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	13.00	11.23	0.900	0.00	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	6.20	6.20	0.002	0.00	0.00
ROTOR	(80)	NS	4.00	1.50	1.25	0.000	0.00	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.000	0.00	0.00
SPARK PLUGS	(82)	NS	8.00	1.50	17.94	0.500	0.00	0.00
SPARK PLUG WIRES	(83)	NS	1.00	17.00	17.94	0.700	0.00	0.00
--- ELECTRICAL								
GENERATOR/ALTERNATOR	(55)	NS	0.00	45.00	45.00	1.100	0.00	0.00
STARTER	(56)	NS	0.00	39.40	39.40	0.700	0.00	0.00
BATTERY	(77)	NS	2.00	30.00	30.00	0.000	0.00	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	10.20	17.00	0.600	0.00	0.00
--- EXHAUST								
EXHAUST PIPE	(72)	NS	2.00	44.50	37.04	0.500	0.00	0.00
MUFFLER	(73)	NS	3.00	20.45	26.20	0.500	0.00	0.00
TAILPIPE	(74)	NS	3.00	9.40	8.02	0.500	0.00	0.00
--- BRAKING-STEERING-SUSPENSION								
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	0.000	0.00	0.00
POWER STEERING PUMP	(53)	NS	0.30	55.20	55.30	1.100	0.00	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.000	0.00	0.00
SHOCK ABSORBERS	(60)	NS	5.00	10.20	8.95	0.400	0.00	0.00
BALL JOINTS	(61)	NS	1.00	47.20	48.34	4.300	0.00	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	24.00	14.40	2.400	0.00	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	23.10	13.80	2.100	0.00	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER	(67)	NS	0.43	25.15	23.04	1.300	0.00	0.00
WHEEL CYLINDER	(68)	NS	1.00	5.00	10.74	2.600	0.00	0.00
BRAKE HOSE	(69)	NS	0.00	16.50	23.54	0.900	0.00	0.00
BRAKE BOOSTER	(70)	NS	0.00	0.00	0.00	0.000	0.00	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	10.05	18.56	1.200	0.00	0.00
--- CHASSIS								
W/S WASHER & PUMP	(75)	NS	1.00	10.35	10.30	0.900	0.00	0.00
WIPER BLADES	(76)	NS	4.00	1.50	3.85	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00	0.00	0.000	0.00	0.00
A/C RECEIVER	(85)	NS	0.00	0.00	0.00	0.000	0.00	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.000	0.00	0.00
HEATER CORE	(87)	NS	0.50	46.50	46.90	1.400	0.00	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	0.000	0.00	0.00

TIRES	(R0)	NS	16.00	26.32	26.32	26.32	0.200	0.00
SPECIALTY TICS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	97.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.00	0.000	32.00

MFG MODEL YEAR VEHICLE (VID) BODY CLASS CID CONFIG CYLIN TRANS
 CHRYSLER 1970 PLYMOUTH SATELLINE/BELVEDERE/FURY (13) INTER 318 V 0 AUTO

ITEM (ITEM)	TYPE	PREQ-FACT	OLR, MAT, COST	SS MAT, COST	INO, MAT, COST	LABOR HRS	SPEC TOT COST
--- COOLING							
WATER PUMP	(57) NS	1.00	33.94	32.55	32.55	1.000	0.00
RADIATOR	(58) NS	0.50	146.00	146.00	146.00	1.200	0.00
--- POWER TRAIN							
OIL PUMP	(59) NS	0.30	24.52	23.45	23.45	3.000	0.00
CARBURETOR	(61) NS	0.75	42.00	42.00	42.00	0.700	0.00
FUEL PUMP	(62) NS	2.00	17.34	14.60	14.60	0.000	0.00
ROCKERS & BELTS	(64) NS	3.00	33.10	16.26	21.95	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	14.50	12.60	13.75	0.800	0.00
DISTRIBUTOR CAP	(79) NS	1.00	4.44	4.44	4.44	0.000	0.00
ROTOR	(80) NS	4.00	1.25	1.18	1.18	0.000	0.00
POINTS & CONDENSER	(81) NS	8.00	4.80	4.93	4.93	0.000	0.00
SPARK PLUGS	(82) NS	0.00	12.80	12.80	12.80	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	19.20	16.74	16.74	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	48.30	48.30	48.30	0.600	0.00
STARTER	(56) NS	0.80	56.20	56.20	56.20	0.700	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.50	20.77	20.77	0.600	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	32.56	33.00	33.00	0.700	0.00
MUFFLER	(73) NS	3.00	22.80	21.92	21.92	0.700	0.00
TAILPIPE	(74) NS	3.00	9.35	8.62	8.62	0.00	0.00
--- BRAKING, STEERING, SUSPENSION							
WHEEL ALIGNMENT	(50) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	2.00	0.00	0.00	0.00	1.400	0.00
WHEEL BEARINGS	(59) NS	0.30	79.14	79.14	79.14	1.500	0.00
SHOCK ABSORBERS	(60) NS	3.00	0.00	0.00	0.00	0.700	0.00
BALL JOINTS	(61) NS	5.00	14.95	8.95	9.52	0.600	0.00
FRONT BRAKES-SHOES	(63) NS	1.00	49.80	39.41	39.41	2.600	0.00
FRONT BRAKES-DRUMS	(64) NS	3.00	26.40	14.70	14.70	1.500	0.00
REAR BRAKES-SHOES	(65) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-DRUMS	(66) NS	2.00	26.40	14.70	14.70	1.700	0.00
MASTER CYLINDER	(67) NS	1.00	0.00	0.00	0.00	1.900	0.00
WHEEL CYLINDER	(68) NS	0.40	23.21	18.83	18.83	2.100	0.00
WHEEL ROSE	(69) NS	1.00	11.20	10.02	10.02	2.400	0.00
WHEEL ROSE	(69) NS	0.80	14.76	15.57	15.57	0.900	0.00
STEERING TIE ROD ENDS	(71) NS	0.00	0.00	0.00	0.00	0.100	0.00
CHASSIS	(75) NS	1.00	19.11	7.88	7.88	0.800	0.00
--- WASHER & PUMP							
WIPER BLADES	(76) NS	1.00	12.27	10.00	10.00	0.500	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	4.00	2.70	3.85	3.85	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.320	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	44.17	44.17	44.17	2.200	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.100	0.00
--- TIRES							

TIRES	(89)	NS	16.01	30.62	30.62	0.200	0.00
*** SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.52
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	11.02
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	50.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	62.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1970	CHEVROLET NOVA	(19) COMP	230	L	6	AUTO

ITEM (ITEM#)	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	22.40	25.33	25.33	1.000	0.00
RADIATOR (58)	NS	0.50	119.60	119.60	119.60	0.900	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	21.80	21.80	21.80	3.200	0.00
CARBURETOR (51)	NS	0.75	45.25	45.25	45.25	0.600	0.00
FUEL PUMP (52)	NS	2.00	9.95	9.95	9.95	0.600	0.00
MOSES & RELTS (54)	NS	3.00	10.00	10.00	10.00	1.100	0.00
UNIVERSAL JOINTS (62)	NS	1.00	13.20	13.20	13.20	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.07	4.07	4.07	0.000	0.00
ROTOR (80)	NS	4.00	1.35	1.35	1.35	0.000	0.00
POINTS & CONDENSER (61)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	7.54	10.89	10.89	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	40.30	40.30	40.30	0.500	0.00
STARTER (56)	NS	0.80	48.25	48.25	48.25	0.500	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.300	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.60	21.20	21.20	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	18.65	23.97	23.97	0.600	0.00
MUFFLER (73)	NS	3.00	23.02	24.02	24.02	0.600	0.00
TAILPIPE (74)	NS	3.00	8.70	8.41	8.41	0.600	0.00
--- GRAYING, STEERING, SUSPENSION ---							
BRAKE FLUID (32)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	68.89	68.89	68.89	0.800	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	8.95	8.95	0.500	0.00
BALL JOINTS (61)	NS	1.00	30.10	28.21	28.21	1.600	0.00
FRONT BRAKES-4WDS (63)	NS	3.00	22.22	15.00	15.00	1.500	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-4WDS (65)	NS	2.00	21.05	12.60	12.60	1.000	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	14.10	13.50	13.50	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	14.16	13.18	13.18	0.800	0.00
BRAKE HOSE (69)	NS	0.60	30.70	21.72	21.72	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.59	19.50	19.50	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	4.75	4.89	4.89	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOW S/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	42.00	42.00	42.00	1.300	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(R0)	NS	16.03	26.32	26.32	0.200	0.00
SPECIALTY TIRES							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.200	0.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	40.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	0.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	50.00
SS BRAKE SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	70.00
SS EXHAUST	(95)	NS	8.00	0.00	0.00	0.000	20.00
SS TUNEUP							

MFG	MODEL YEAR	VEHICLE(V10)	BOY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1978	CHEVROLET CAMARO	(161) COMP	307	V	8	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR	MAY	COST	SS MAT	COST INO	MAT	COST	LABOR HRS	SPEC TOT COST
--- COOLING											
WATER PUMP	(57) NS	1.00	25.00		32.51		32.51		1.200		0.00
RADIATOR	(58) NS	0.50	80.45		80.45		80.45		1.000		0.00
--- POWER TRAIN											
OIL PUMP	(50) NS	0.30	20.85		19.95		19.95		2.000		0.00
CARBURETOR	(51) NS	0.75	50.20		50.20		50.20		0.600		0.00
FUEL PUMP	(52) NS	2.00	14.00		14.00		14.00		0.600		0.00
HOSES & BELTS	(54) NS	3.00	19.75		19.91		19.91		1.500		0.00
UNIVERSAL JOINTS	(62) NS	1.00	17.80		13.20		14.00		0.900		0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.75		6.55		6.55		0.000		0.00
ROTOR	(80) NS	4.00	2.31		2.35		2.35		0.000		0.00
POINTS & CONDENSER	(81) NS	0.00	0.00		0.00		0.00		0.000		0.00
SPARK PLUGS	(82) NS	0.00	0.00		0.00		0.00		0.000		0.00
SPARK PLUG WIRES	(83) NS	1.00	19.84		19.47		19.47		0.700		0.00
--- ELECTRICAL											
GENERATOR/ALTERNATOR	(55) NS	0.80	40.20		40.30		40.30		0.900		0.00
STARTER	(56) NS	0.80	37.60		37.60		37.60		0.700		0.00
BATTERY	(77) NS	2.80	30.00		30.00		30.00		0.000		0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.20		21.20		21.20		0.500		0.00
--- EXHAUST											
EXHAUST PIPE	(72) NS	2.00	38.00		27.00		27.00		0.800		0.00
MUFFLER	(73) NS	3.00	31.50		33.09		33.09		0.800		0.00
TAILPIPE	(74) NS	3.00	8.70		7.91		7.91		0.800		0.00
--- BRAKING, STEERING, SUSPENSION											
WHEEL ALIGNMENT	(30) NS	1.00	3.50		3.50		3.50		0.000		0.00
POWER STEERING PUMP	(35) NS	2.00	0.00		0.00		0.00		1.400		0.00
WHEEL BEARINGS	(53) NS	0.30	71.85		71.85		71.85		0.800		0.00
SHOCK ABSORBERS	(59) NS	0.00	0.00		0.00		0.00		0.000		0.00
BALL JOINTS	(60) NS	5.00	14.75		8.95		9.50		0.500		0.00
FRONT BRAKES-SHOES	(61) NS	1.00	29.25		25.86		25.86		1.600		0.00
FRONT BRAKES-DRUMS	(63) NS	3.00	22.30		23.30		23.30		1.200		0.00
REAR BRAKES-SHOES	(64) NS	1.20	0.00		0.00		0.00		1.000		0.00
REAR BRAKES-DRUMS	(65) NS	2.00	21.05		12.60		12.60		1.800		0.00
MASTER CYLINDER	(66) NS	1.00	0.00		0.00		0.00		1.000		0.00
WHEEL CYLINDER	(67) NS	0.40	14.10		14.47		14.47		1.200		0.00
BRAKE BOOSTER	(68) NS	1.00	14.16		17.30		17.30		2.400		0.00
STEERING TIC ROD ENDS	(69) NS	0.80	50.30		41.06		41.06		0.900		0.00
--- CHASSIS											
W/S WASHER & PUMP	(71) NS	1.00	19.59		29.42		29.42		1.400		0.00
WIPER BLADES	(75) NS	1.00	16.95		19.50		19.50		0.500		0.00
A/C COMPRESSOR ASSEMBLY	(76) NS	4.00	4.75		3.75		4.49		0.800		0.00
A/C RECEIVER	(84) NS	0.00	0.00		0.00		0.00		0.000		0.00
POWER WINDOWS/SEATS	(85) NS	0.00	0.00		0.00		0.00		0.000		0.00
WEATER CORE	(86) NS	0.00	0.00		0.00		0.00		0.000		0.00
LAMPS/BULBS/FLASHER	(87) NS	0.50	41.65		41.65		41.65		1.700		0.00
--- TIRES											
	(88) NS	1.00	5.00		5.00		5.00		0.800		0.00

TIRES	(89)	NS	16.00	26.32	26.32	0.200	0.00
SS SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(92)	HS	5.00	0.00	0.00	0.002	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.002	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	88.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1972	FORD MUSTANG	(17) COMP	391	V	8	AUTO
ITEM(ITEM) TYPE FREQ FACT DLR MAT COST SS MAT COST IND MAT COST LABOR HRS SPEC TOT COST							
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP	(57)	NS	1.00	29.05	43.87	43.07	0.00
RADIATOR	(58)	NS	0.50	92.25	92.25	1.300	0.00
--- POWER TRAIN							
OIL PUMP	(50)	NS	0.30	7.05	24.02	2.000	0.00
CARBURETOR	(51)	NS	0.75	49.45	49.45	0.700	0.00
FUEL PUMP	(52)	NS	2.00	18.05	14.87	0.600	0.00
HOSES & BELTS	(54)	NS	3.00	20.60	17.19	1.200	0.00
UNIVERSAL JOINTS	(52)	NS	1.00	11.40	11.00	0.900	0.00
DISTRIBUTION CAP	(59)	NS	1.00	6.20	6.20	0.800	0.00
ROTOR	(60)	NS	4.00	1.25	1.25	0.800	0.00
POINTS & CONDENSER	(81)	NS	8.00	6.45	6.45	0.800	0.00
SPARK PLUGS	(62)	NS	8.00	1.00	15.20	0.500	0.00
SPARK PLUG WIRES	(63)	NS	1.00	7.00	17.94	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(59)	NS	0.80	45.00	45.00	0.800	0.00
STARTER	(50)	NS	0.80	39.40	39.40	0.700	0.00
BATTERY	(77)	NS	2.00	30.00	30.00	0.600	0.00
VOLTAGE REGULATOR	(70)	NS	1.00	61.70	17.00	0.600	0.00
EXHAUST PIPE	(72)	NS	2.00	33.05	30.40	0.600	0.00
HUFFLER	(73)	NS	3.00	29.45	27.48	0.600	0.00
TAILPIPE	(74)	NS	3.00	8.70	9.92	0.600	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.30	55.30	55.30	1.100	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(62)	NS	5.00	16.00	0.95	0.400	0.00
BALL JOINTS	(61)	NS	1.00	47.30	48.34	3.600	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	24.00	14.40	1.900	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	0.00	0.00	1.000	0.00
REAR BRAKES-DRUMS	(60)	NS	1.00	23.10	10.65	2.100	0.00
MASTER CYLINDER	(67)	NS	0.40	25.70	22.93	1.000	0.00
WHEEL CYLINDER	(68)	NS	1.00	11.20	10.74	1.300	0.00
BRAKE HOSE	(69)	NS	0.80	25.65	20.43	0.900	0.00
STEERING TIE ROD ENDS	(70)	NS	0.00	0.00	0.00	0.000	0.00
CHASSIS	(71)	NS	1.00	15.00	10.50	1.200	0.00
--- CHASSIS							
M/S WASHER & PUMP	(75)	NS	1.00	10.25	10.30	0.500	0.00
WIPER BLADES	(76)	NS	4.00	2.00	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(64)	NS	0.80	0.00	0.00	0.200	0.00
A/C RECEIVER	(65)	NS	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(66)	NS	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(67)	NS	0.50	21.75	21.75	0.200	0.00
LAMPS/BUZES/FLASHER	(68)	NS	1.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	29.07	29.07	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00P	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00P	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00P	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00P	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00P	84.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.00P	38.00

WFC	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1972	FORD HAVERICK	(18) COMP	170	L	6	AUTO
ITEM(ITEM)							
	TYPE	FREQ-FACT	DLR, MAT, CCST	SS MAT, COST	IND, MAT, COST	LABOR MRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.420	0.00
COOLING (57)	NS	1.00	46.15	29.04	29.04	1.900	0.00
RADIATOR (58)	NS	0.50	86.45	86.45	86.45	1.300	0.00
--- POWER TRAIN							
OIL PUMP (50)	NS	0.30	27.00	24.50	24.50	2.100	0.00
CARBURETOR (51)	NS	0.75	38.20	38.30	38.30	0.600	0.00
FUEL PUMP (52)	NS	2.00	19.05	19.04	19.04	0.800	0.00
HOSES & BELTS (54)	NS	3.00	12.65	11.56	11.56	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	11.40	11.00	11.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	5.65	5.30	5.30	0.800	0.00
ROTOR (80)	NS	4.00	1.25	1.25	1.25	0.800	0.00
POINTS & CONDENSER (P1)	NS	8.00	6.45	6.45	6.45	0.800	0.00
SPARK PLUGS (P2)	NS	8.00	9.60	9.60	9.60	0.500	0.00
SPARK PLUG WIRES (P3)	NS	1.00	9.60	10.81	10.80	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (95)	NS	0.00	45.00	45.00	45.00	1.000	0.00
STARTER (56)	NS	0.00	39.40	39.40	39.40	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.800	0.00
VOLTAGE REGULATOR (78)	NS	1.00	10.20	17.00	17.00	0.600	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	3.00	22.05	24.85	24.85	0.500	0.00
MUFFLER (73)	NS	3.00	23.65	21.78	21.78	0.500	0.00
TAILPIPE (74)	NS	3.00	5.55	0.00	0.00	0.500	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	10.20	8.95	8.95	0.400	0.00
BALL JOINTS (A1)	NS	1.00	55.20	48.34	48.34	3.600	0.00
FRONT BRAKES-SHOES (A3)	NS	3.00	24.00	13.75	13.75	1.900	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (A5)	NS	2.00	18.84	10.65	10.65	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	25.15	23.04	23.04	1.300	0.00
WHEEL CYLINDER (68)	NS	1.00	11.10	9.82	9.82	2.400	0.00
BRAKE HOSE (69)	NS	0.80	26.10	25.92	25.92	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.800	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	15.85	18.56	18.56	1.200	0.00
--- CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	10.25	10.10	10.10	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.75	3.85	3.85	0.600	0.00
A/C COMPRESSOR ASSEMBLY (A4)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (A5)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (A6)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (A7)	NS	0.50	21.75	21.75	21.75	3.200	0.00
LAMPS/BULBS/FLASHER (A8)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	27.72	27.72	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	40.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	67.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
CHRYSLER	1978	DOODGE DART	(19) COMP	108	L	6	AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	QUR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- COOLING								
WATER PUMP	(57) NS	1.00	33.69	30.16	30.16	1.100	1.100	0.00
RADIATOR	(58) NS	0.50	110.00	110.00	110.00	1.500	1.500	0.00
--- POWER TRAIN								
OIL PUMP	(50) NS	0.30	26.27	23.95	23.95	2.100	2.100	0.00
CARBURETOR	(51) NS	0.75	31.35	31.35	31.35	0.700	0.700	0.00
FUEL PUMP	(52) NS	2.00	15.76	16.19	16.19	0.600	0.600	0.00
ROSES & BELTS	(54) NS	3.00	21.87	17.10	19.70	1.200	1.200	0.00
UNIVERSAL JOINTS	(62) NS	1.00	14.50	12.60	13.75	0.800	0.800	0.00
DISTRIBUTION CAP	(79) NS	1.00	4.44	3.95	3.95	0.000	0.000	0.00
ROTOR	(80) NS	4.00	1.25	1.18	1.18	0.000	0.000	0.00
POINTS & CONDENSER	(81) NS	8.00	4.89	4.93	4.93	0.000	0.000	0.00
SPARK PLUGS	(82) NS	8.00	9.60	9.60	9.60	0.000	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	12.50	13.00	13.00	0.500	0.500	0.00
--- ELECTRICAL								
GENERATOR/ALTERNATOR	(55) NS	0.80	56.40	56.40	56.40	0.600	0.600	0.00
STARTER	(56) NS	0.80	56.20	56.20	56.20	0.500	0.500	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.50	20.77	20.77	0.600	0.600	0.00
--- EXHAUST								
EXHAUST PIPE	(72) NS	2.00	15.45	13.30	13.30	0.700	0.700	0.00
MUFFLER	(73) NS	3.00	18.50	18.26	18.26	0.700	0.700	0.00
TAILPIPE	(74) NS	3.00	8.98	8.78	8.78	0.700	0.700	0.00
--- BRAKING, STEERING, SUSPENSION								
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.000	0.00
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	1.400	0.00
POWER STEERING PUMP	(53) NS	0.30	79.14	79.14	79.14	1.400	1.400	0.00
WHEEL BEARINGS	(59) NS	3.00	0.00	0.00	0.00	0.700	0.700	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.55	8.95	9.50	0.700	0.700	0.00
BALL JOINTS	(61) NS	1.00	42.49	33.53	33.53	2.000	2.000	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	23.28	13.80	13.80	1.500	1.500	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	21.20	13.65	13.65	1.700	1.700	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	1.000	0.00
MASTER CYLINDER	(67) NS	0.80	23.25	20.02	20.02	2.100	2.100	0.00
WHEEL CYLINDER	(69) NS	1.00	11.16	9.67	9.67	2.400	2.400	0.00
BRAKE HOSE	(69) NS	0.80	10.80	17.90	17.90	0.900	0.900	0.00
BRAKE BOOSTER	(72) NS	0.00	0.00	0.00	0.00	0.000	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	17.80	15.76	15.76	0.800	0.800	0.00
--- CHASSIS								
W/S WASHER & PUMP	(75) NS	1.00	12.27	10.00	10.00	0.500	0.500	0.00
WIPER BLADES	(76) NS	4.00	2.70	3.60	3.60	0.000	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	0.00	0.00	0.00	0.000	0.000	0.00
A/C RECEIVER	(85) NS	0.20	0.00	0.00	0.00	0.000	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	1.00	0.00	0.00	0.00	0.000	0.000	0.00
WEATER CORE	(87) NS	0.50	64.89	64.89	64.89	1.600	1.600	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.200	0.200	0.00
--- TIRES								

TIRES	(89)	NS	16.00	26.18	24.27	24.27	0.200	0.00
0-- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.52
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	3.00	0.20	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	62.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE(VIN)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
CHRY	1970	PLYMOUTH VALIANT	(20) COMP	190	L	6	AUTO

ITEM(ITEM)	TYPE	FREQ,FACT	DLR, MAT, CCST	SS MAT, COST IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---						
WHEEL ALIGNMENT	(51) NS	2.00	0.00	0.00	1.400	0.00
--- COOLING ---						
WATER PUMP	(57) NS	1.00	33.69	30.16	1.100	0.00
RADIATOR	(58) NS	0.50	110.00	110.00	1.500	0.00
--- POWER TRAIN ---						
OIL PUMP	(53) NS	0.30	26.27	23.95	2.100	0.00
CARBURETOR	(51) NS	0.75	31.35	31.35	0.700	0.00
FUEL PUMP	(52) NS	2.00	15.76	16.19	0.600	0.00
HOSES & BELTS	(54) NS	3.00	21.87	13.50	1.200	0.00
UNIVERSAL JOINTS	(62) NS	1.00	14.50	12.80	0.800	0.00
DISTRIBUTOR CAP	(79) NS	1.00	4.44	3.95	0.000	0.00
ROTOR	(80) NS	4.00	1.25	1.10	0.000	0.00
POINTS & CONDENSER	(A1) NS	0.00	4.89	4.93	0.000	0.00
SPARK PLUGS	(A2) NS	0.00	9.60	9.60	0.000	0.00
SPARK PLUG WIRES	(A3) NS	1.00	12.50	13.00	0.500	0.00
--- ELECTRICAL ---						
GENERATOR/ALTERNATOR	(55) NS	0.00	56.40	56.40	0.600	0.00
STARTER	(56) NS	0.00	56.20	56.20	0.500	0.00
BATTERY	(77) NS	2.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.50	20.77	0.600	0.00
--- EXHAUST ---						
EXHAUST PIPE	(72) NS	2.00	15.49	13.30	0.700	0.00
MUFFLER	(73) NS	3.00	18.50	18.26	0.700	0.00
TAILPIPE	(74) NS	3.00	8.50	8.70	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---						
BRAKE FLUID	(30) NS	1.00	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	3.00	0.00	0.00	0.700	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.55	8.95	0.700	0.00
BALL JOINTS	(61) NS	1.00	42.55	33.53	2.000	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	23.20	13.80	1.500	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	21.20	13.65	1.700	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	23.25	20.02	2.100	0.00
WHEEL CYLINDER	(68) NS	1.00	11.16	9.67	0.000	0.00
BRAKE HOSE	(69) NS	0.00	10.00	17.90	0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	17.00	15.76	0.800	0.00
--- CHASSIS ---						
W/3 WASHER & PUMP	(75) NS	1.00	12.27	10.00	0.500	0.00
WIPER BLADES	(76) NS	4.00	2.70	3.60	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	64.00	64.00	1.600	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	0.000	0.00

TIRE TIRES	(89)	NS	16.00	24.27	24.27	24.27	0.1200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.0000	0.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.0000	40.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.0000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.0000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.0000	60.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.0000	24.00

MFG	MODEL YEAR	VEHICLE(VID)	BOY CLASS	CIO	CONFIG	CYLIN	TRANS
AMC	1970	AMC HORNET	(21) COMP	199	L	6	AUTO
ITEM(ITEM)							
TYPE	FREQ-FACT	QLR, MAT, COST	SS MAT, COST	INO, MAT, COST	LABOR HRS	SPEC TOY COST	
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (39)	NS	2.00	0.00	0.00	1.400	0.00	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	21.33	32.42	1.000	0.00	0.00
RADIATOR (58)	NS	0.50	115.80	115.80	1.000	0.00	0.00
--- POWER TRAIN ---							
OIL PUMP (54)	NS	0.30	34.64	32.15	2.800	0.00	0.00
CARBURETOR (51)	NS	0.75	36.85	36.85	0.700	0.00	0.00
FUEL PUMP (52)	NS	2.00	18.72	18.72	0.700	0.00	0.00
MOSES & BELTS (54)	NS	3.00	15.99	14.32	1.300	0.00	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.00	8.50	1.100	0.00	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.27	4.10	0.000	0.00	0.00
ROTOR (80)	NS	4.00	1.25	1.25	0.000	0.00	0.00
POINTS & CONDENSER (P1)	NS	6.00	5.39	5.90	2.000	0.00	0.00
SPARK PLUGS (82)	NS	6.00	9.54	9.60	0.000	0.00	0.00
SPARK PLUG WIRES (83)	NS	1.00	9.63	11.49	0.500	0.00	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	52.65	52.65	0.800	0.00	0.00
STARTER (56)	NS	0.00	38.85	38.85	0.800	0.00	0.00
BATTERY (77)	NS	2.00	30.00	30.00	0.800	0.00	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.58	23.57	0.500	0.00	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	20.99	20.87	0.500	0.00	0.00
MUFFLER (73)	NS	3.00	20.20	22.64	0.500	0.00	0.00
TAILPIPE (74)	NS	3.00	9.47	7.43	0.500	0.00	0.00
--- BRAKING, STEERING & SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	0.000	0.00	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.000	0.00	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.000	0.00	0.00
SHOCK ABSORBERS (60)	NS	9.00	11.62	8.95	0.400	0.00	0.00
BALL JOINTS (61)	NS	1.00	26.79	24.47	2.600	0.00	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	21.32	13.20	1.300	0.00	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.07	13.65	1.200	0.00	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER (67)	NS	0.40	16.32	15.13	1.700	0.00	0.00
WHEEL CYLINDER (68)	NS	1.00	9.50	10.60	2.400	0.00	0.00
BRAKE HOSE (69)	NS	0.00	16.97	16.05	0.900	0.00	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.000	0.00	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	17.64	1.800	0.00	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	15.83	16.50	0.500	0.00	0.00
WIPER BLADES (76)	NS	4.00	4.45	4.45	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY (P4)	NS	0.00	0.00	0.00	0.000	0.00	0.00
A/C RECEIVER (P5)	NS	0.00	0.00	0.00	0.000	0.00	0.00
POWER WINDOWS/SEATS (P6)	NS	0.00	0.00	0.00	0.000	0.00	0.00
HEATER CORE (P7)	NS	0.50	49.48	49.48	2.000	0.00	0.00
LAMP3/BULBS/FLASHER (P8)	NS	1.00	5.00	5.00	0.000	0.00	0.00

ITEMS	(09)	NS	16.00	26.18	26.18	0.20P	0.00
TIRES							
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(00)	NS	5.00	0.00	0.00	0.00P	0.50
SS BALL JOINTS	(01)	NS	1.00	0.00	0.00	0.00P	40.00
SS FRONT END ALIGN	(02)	NS	2.00	0.00	0.00	0.00P	0.00
SS BRAKE JOB	(03)	NS	2.00	0.00	0.00	0.00P	52.00
SS EXHAUST SYSTEM	(04)	NS	3.00	0.00	0.00	0.00P	60.00
SS TUNEUP	(05)	NS	0.00	0.00	0.00	0.00P	26.20

MFG MODEL YEAR VEHICLE(VIO) BODY CLASS CIO CONFIG CYLIN TRANS
 AMC 1970 AMC JAVELIN (22) COMP 360 V 6 AUTO

ITEM(-ITEM) TYPE FREQ-FACT OLR. MAT. CCST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST

--- POWER TRAIN AND EMISSIONS CONTROL									
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	0.00	0.00	1.900	0.00
--- COOLING									
WATER PUMP	(57)	NS	1.00	27.52	35.96	35.96	1.700	0.00	0.00
RADIATOR	(58)	NS	0.50	128.98	128.98	128.98	2.700	0.00	0.00
--- POWER TRAIN									
OIL PUMP	(50)	NS	0.30	22.83	22.83	22.83	0.900	0.00	0.00
CARBURETOR	(51)	NS	0.75	67.35	67.35	67.35	0.700	0.00	0.00
FUEL PUMP	(52)	NS	2.00	15.85	15.85	15.85	1.000	0.00	0.00
WHEELS & BELTS	(54)	NS	3.00	20.18	19.73	27.65	1.500	0.00	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	10.00	8.50	11.50	1.000	0.00	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	5.43	6.55	6.55	0.000	0.00	0.00
ROTOR	(82)	NS	4.00	2.71	2.35	2.35	0.000	0.00	0.00
POINTS & CONDENSER	(81)	NS	6.00	6.61	7.35	7.35	0.000	0.00	0.00
SPARK PLUGS	(82)	NS	6.00	12.72	12.96	12.96	0.000	0.00	0.00
SPARK PLUG WIRES	(83)	NS	1.00	19.29	21.21	21.21	0.700	0.00	0.00
--- ELECTRICAL									
GENERATOR/ALTERNATOR	(53)	NS	0.80	57.95	57.95	57.95	0.800	0.00	0.00
STARTER	(56)	NS	0.80	38.85	38.85	38.85	0.800	0.00	0.00
BATTERY	(77)	NS	2.80	30.00	34.00	30.00	0.000	0.00	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	21.58	23.57	23.57	0.500	0.00	0.00
--- EXHAUST									
EXHAUST PIPE	(72)	NS	2.00	39.48	24.91	24.91	0.500	0.00	0.00
MUFFLER	(73)	NS	3.00	27.56	20.09	20.09	0.500	0.00	0.00
TAILPIPE	(74)	NS	3.00	13.91	13.65	13.65	0.500	0.00	0.00
--- BRAKING-STEERING-SUSPENSION									
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	0.000	0.00	0.00
POWER STEERING PUMP	(53)	NS	0.30	41.00	41.00	41.00	0.800	0.00	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
SHOCK ASSEMBLY	(60)	NS	5.00	11.62	8.95	9.50	0.400	0.00	0.00
BALL JOINTS	(61)	NS	1.00	25.11	24.47	24.47	3.200	0.00	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	17.49	15.75	15.75	1.300	0.00	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	20.69	13.65	13.65	1.200	0.00	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER	(67)	NS	0.40	16.22	14.96	14.96	1.700	0.00	0.00
WHEEL CYLINDER	(68)	NS	1.00	11.50	10.40	10.40	2.500	0.00	0.00
BRAKE HOSE	(69)	NS	0.80	16.55	16.05	16.05	0.900	0.00	0.00
BRAKE BOOSTER	(70)	NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	17.50	19.58	19.58	1.800	0.00	0.00
--- CHASSIS									
W/S WASHER & PUMP	(75)	NS	1.00	21.75	13.50	13.50	0.500	0.00	0.00
WIPER BLADES	(76)	NS	4.00	3.08	3.85	3.85	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(85)	NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
A/C RECEIVER	(86)	NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
POWER WINDOWS/SEATS	(87)	NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
HEATER CORE	(88)	NS	0.50	36.05	36.05	36.05	1.600	0.00	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.000	0.00	0.00

ITEM	QTY	UNIT	PRICE	TOTAL	TAX	TOTAL
SS TIRES			16.00	26.18	26.18	0.00
SS SPECIALTY ITEMS						
SS SHOCK ABSORBERS	(02)	NS	5.00	0.00	0.00	9.50
SS BALL JOINTS	(02)	NS	1.00	0.00	0.00	49.00
SS FRONT END ALIGN	(02)	NS	2.00	0.00	0.00	11.00
SS BRAKE JOB	(03)	NS	2.00	0.00	0.00	57.00
SS EXHAUST SYSTEM	(04)	NS	3.00	0.00	0.00	87.00
SS TUNEUP	(05)	NS	8.00	0.00	0.00	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BOCY CLASS	CIO	CONFIC	CYLIN	TRANS
GM	1972	BUICK OPEL HANTA/1900 COUPE	(24)	SUBC	66	L	4 MAN
ITEM (ITEM)							
	TYPE	FREQ-FACT	OLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- COOLING							
WATER PUMP	(57) NS	1.00	21.49	22.60	22.60	1.00P	0.00
RADIATOR	(58) NS	0.50	120.00	120.00	120.00	0.80P	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	25.00	21.35	21.35	1.00P	0.00
CARBURETOR	(51) NS	0.75	132.00	132.00	132.00	0.60P	0.00
FUEL PUMP	(52) NS	2.00	26.75	22.80	22.80	1.20P	0.00
WASERS & BELTS	(54) NS	3.00	11.85	12.21	10.55	1.10P	0.00
UNIVERSAL JOINTS	(62) NS	1.00	0.00	72.00	72.00	1.00P	0.00
DISTRIBUTOR CAP	(79) NS	1.00	3.15	6.85	6.85	0.00P	0.00
ROTOR	(82) NS	4.00	1.25	1.17	1.17	0.00P	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.20P	0.00
SPARK PLUGS	(62) NS	0.00	0.00	0.00	0.00	0.00P	0.00
SPARK PLUG WIRES	(83) NS	1.00	8.12	9.70	9.70	0.50P	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.00	107.00	107.00	107.00	0.70P	0.00
STARTER	(56) NS	0.00	90.10	90.10	90.10	0.80P	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.00P	0.00
VOLTAGE REGULATOR	(78) NS	1.00	30.25	18.94	18.94	0.70P	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	0.00	16.82	16.82	0.60P	0.00
MUFFLER	(73) NS	3.00	23.40	21.84	21.84	0.60P	0.00
TAILPIPE	(74) NS	3.00	12.40	12.85	12.85	0.60P	0.00
--- BRAKING, STEERING, SUSPENSION							
WHEEL ALIGNMENT	(30) NS	1.00	3.50	3.50	3.50	0.00P	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	1.40P	0.00
WHEEL BEARINGS	(50) NS	0.00	0.00	0.00	0.00	0.00P	0.00
SHOCK ABSORBERS	(80) NS	5.00	18.80	9.95	9.95	0.50P	0.00
BALL JOINTS	(61) NS	1.00	31.50	27.45	27.45	1.40P	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	22.25	14.85	14.85	0.90P	0.00
REAR BRAKES-SHOES	(64) NS	1.00	0.00	0.00	0.00	1.80P	0.00
REAR BRAKES-DRUMS	(65) NS	2.00	22.25	15.14	15.14	1.10P	0.00
MASTER CYLINDER	(66) NS	1.00	0.00	0.00	0.00	1.00P	0.00
WHEEL CYLINDER	(67) NS	0.00	13.40	19.38	19.38	1.00P	0.00
BRAKE HOSE	(68) NS	1.00	24.00	15.34	15.34	4.00P	0.00
BRAKE BOOSTER	(69) NS	0.00	17.40	17.09	17.09	0.90P	0.00
STEERING TIE ROD ENDS	(70) NS	0.00	0.00	0.00	0.00	0.00P	0.00
W/S WASHER & PUMP	(71) NS	1.00	0.00	19.20	19.20	1.50P	0.00
WIPER GLADES	(75) NS	1.00	4.50	4.50	4.50	0.50P	0.00
A/C COMPRESSOR ASSEMBLY	(76) NS	4.00	1.95	4.95	4.95	0.00P	0.00
A/C RECEIVER	(84) NS	0.00	0.00	0.00	0.00	0.00P	0.00
POWER WINDOWS/SEATS	(85) NS	0.00	0.00	0.00	0.00	0.00P	0.00
HEATER CORE	(86) NS	0.00	0.00	0.00	0.00	0.00P	0.00
LAMPS/BULBS/FLASHER	(87) NS	0.50	40.00	40.00	40.00	1.10P	0.00
--- TIRES							
TIRES	(89) NS	8.00	38.81	38.81	38.81	0.20P	0.00

MFG	MODEL YEAR	VEHICLE(VI01)	RCV CLASS	CIO	CONFIC	CYLIN	TRANS
AMC	1970	AMC GREHLIN	(29)	SUBC	199	L	MAN.
ITEM(ITEM)							
TYPE	FREQ-FACT	QUR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST	
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.100	0.00	0.00
COOLING							
WATER PUMP (57)	NS	1.00	25.11	23.34	0.000	0.00	0.00
RADIATOR (58)	NS	0.50	115.00	115.00	2.500	0.00	0.00
--- POWER TRAIN							
OIL PUMP (50)	NS	0.30	34.64	32.15	2.000	0.00	0.00
CARBURETOR (51)	NS	0.75	36.85	36.85	0.700	0.00	0.00
FUEL PUMP (52)	NS	2.00	18.11	18.72	0.700	0.00	0.00
HOSES & BELTS (54)	NS	3.00	15.52	14.47	1.500	0.00	0.00
UNIVERSAL JOINTS (A2)	NS	1.00	10.00	0.50	1.000	0.00	0.00
DISTRIBUTION CAP (79)	NS	1.00	4.07	4.10	0.000	0.00	0.00
ROTOR (A0)	NS	4.00	1.25	1.25	0.200	0.00	0.00
POINTS & CONDENSER (A1)	NS	0.00	5.19	5.00	0.000	0.00	0.00
SPARK PLUGS (A2)	NS	0.00	11.58	9.00	0.000	0.00	0.00
SPARK PLUG WIRE (A3)	NS	1.00	9.63	11.40	0.000	0.00	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (59)	NS	0.00	52.65	52.65	0.000	0.00	0.00
STARTER (56)	NS	0.00	38.85	38.85	0.000	0.00	0.00
BATTERY (77)	NS	2.00	30.00	30.00	0.000	0.00	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.58	23.57	0.500	0.00	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	19.00	19.23	0.500	0.00	0.00
HUFFLER (73)	NS	3.00	22.14	22.64	0.500	0.00	0.00
TAILPIPE (74)	NS	3.00	7.51	7.37	0.500	0.00	0.00
--- BRAKING & STEERING & SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	0.000	0.00	0.00
POWER STEERING PUMP (53)	NS	0.30	0.00	0.00	0.000	0.00	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.000	0.00	0.00
SHOCK ABSORBERS (60)	NS	5.00	11.62	8.95	0.000	0.00	0.00
BALL JOINTS (61)	NS	1.00	26.79	24.47	2.000	0.00	0.00
FRONT BRAKES-SHOES (63)	NS	1.00	21.22	13.20	1.000	0.00	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.07	13.65	1.200	0.00	0.00
REAR BRAKES-DRUMS (A6)	NS	1.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER (67)	NS	1.00	16.72	15.53	1.700	0.00	0.00
WHEEL CYLINDER (68)	NS	1.00	9.50	9.72	2.000	0.00	0.00
BRAKE HOSE (A9)	NS	0.00	12.64	18.71	0.000	0.00	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.000	0.00	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	19.58	1.000	0.00	0.00
--- CHASSIS							
W/2 WASHER & PUMP (75)	NS	1.00	13.50	13.50	0.500	0.00	0.00
WIPER BLADES (76)	NS	4.00	3.00	3.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY (A4)	NS	0.00	0.00	0.00	0.000	0.00	0.00
A/C RECEIVER (A5)	NS	0.00	0.00	0.00	0.000	0.00	0.00
POWER WINDOW/S/SFATS (A6)	NS	0.00	0.00	0.00	0.000	0.00	0.00
HEATER CORE (A7)	NS	0.50	49.40	49.90	2.000	0.00	0.00
LAMPS/AULBS/FLASHER (A8)	NS	1.00	9.00	9.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE(VIN)	BODY CLASS	CID	CONFID	CYLIN	TRANS
VOLVO	1970	VW BEETLE	(30) SUBC	97	M	4	MAN
ITEM(ITEM)							
TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST IND, MAT, COST	LABOR HRS	SPEC TOT COST		
--- POWER TRAIN							
OIL PUMP	(50) MS	0.30	52.95	52.95	1.500	0.00	
CARBURETOR	(51) MS	0.75	131.13	131.13	1.000	0.00	
FUEL PUMP	(52) MS	2.00	28.65	15.50	0.800	0.00	
HOSES & BELTS	(54) MS	3.00	1.85	3.12	0.300	0.00	
DISTRIBUTOR CAP	(79) MS	1.00	3.00	3.90	0.000	0.00	
ROTOR	(80) MS	4.00	2.55	2.44	0.000	0.00	
SPARK PLUG WIRES	(93) MS	1.00	6.95	6.35	0.700	0.00	
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) MS	0.50	142.75	142.75	2.500	0.00	
STARTER	(56) MS	0.50	59.10	59.10	1.200	0.00	
BATTERY	(77) MS	2.80	30.00	30.00	0.000	0.00	
VOLTAGE REGULATOR	(78) MS	1.00	24.95	13.65	0.500	0.00	
--- EXHAUST							
EXHAUST PIPE	(72) MS	2.00	3.55	10.00	0.800	0.00	
MUFFLER	(73) MS	3.00	21.25	16.59	0.800	0.00	
TAILPIPE	(74) MS	3.00	2.15	3.44	0.200	0.00	
--- BRAKING, STEERING, SUSPENSION							
WHEEL ALIGNMENT	(35) MS	2.00	0.00	0.00	1.400	0.00	
SHOCK ABSORBERS	(60) MS	5.00	15.95	9.95	0.500	0.00	
BALL JOINTS	(51) MS	1.00	38.25	11.10	1.500	0.00	
FRONT BRAKES-SHOES	(63) MS	3.00	24.80	9.85	1.500	0.00	
FRONT BRAKES-DRUMS	(54) MS	1.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) MS	2.00	24.60	9.90	1.500	0.00	
REAR BRAKES-DRUMS	(65) MS	1.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) MS	0.40	5.25	11.08	2.500	0.00	
WHEEL CYLINDER	(68) MS	1.00	12.20	10.80	1.500	0.00	
BRAKE HOSE	(69) MS	0.50	24.00	24.40	2.000	0.00	
STEERING TIE ROD ENDS	(71) MS	1.00	16.55	17.30	1.400	0.00	
--- CHASSIS							
WIPER BLADES	(76) MS	5.00	2.55	2.95	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) MS	0.20	0.00	0.00	0.000	0.00	
A/C RECEIVER	(85) MS	0.20	0.00	0.00	0.000	0.00	
POWER WINDOWS/SEATS	(96) MS	1.00	0.00	0.00	0.000	0.00	
LAMPS/BULBS/FLASHER	(88) MS	1.00	5.00	5.00	0.000	0.00	
--- TIRES							
TIRES	(99) MS	15.00	24.79	24.79	0.200	0.00	

TIRES	(89)	NS	16.00	21.77	21.77	21.77	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	52.20
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	65.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.00	0.000	20.00

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
TOYOT	1970	TOYOTA COROLLA 1600	(31) SUBC	71	L	4	MAN,

ITEM(ITEM)	TYPE	FREQ-FACT	DUR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- COOLING							
WATER PUMP	(57) NS	1.00	32.19	27.90	27.90	1.000	0.00
RADIATOR	(58) NS	0.50	95.20	95.20	95.20	0.800	0.00
--- PC-ER TRAIN							
OIL PUMP	(50) NS	0.30	19.00	19.00	19.00	3.000	0.00
CARBURETOR	(51) NS	0.75	58.72	58.72	58.72	1.300	0.00
FUEL PUMP	(52) NS	2.00	17.00	20.80	20.80	0.200	0.00
HOSES & BELTS	(54) NS	3.00	7.21	11.18	8.04	1.200	0.00
UNIVERSAL JOINTS	(62) NS	1.00	7.33	8.54	8.54	1.300	0.00
DISTRIBUTOR CAP	(79) NS	1.00	3.20	3.80	3.80	0.000	0.00
ROTOR	(80) NS	4.00	0.78	1.20	1.20	0.000	0.00
POINTS & CONDENSER	(81) NS	8.00	4.02	4.30	4.30	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	8.79	8.95	8.95	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(95) NS	0.80	82.34	82.34	82.34	0.000	0.00
STARTER	(96) NS	0.80	86.38	86.38	86.38	1.500	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	15.03	22.40	22.40	0.600	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	33.23	19.95	19.95	0.600	0.00
MUFFLER	(73) NS	3.00	14.34	7.30	7.30	0.600	0.00
TAILPIPE	(74) NS	3.00	28.43	20.30	20.30	0.600	0.00
--- BRAKING, STEERING, SUSPENSION							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
POWER STEERING PUMP	(83) NS	0.00	0.00	0.00	0.00	0.200	0.00
WHEEL BEARINGS	(59) NS	0.20	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	57.46	8.10	8.10	1.200	0.00
BALL JOINTS	(61) NS	1.00	19.63	19.63	19.63	1.000	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	14.96	15.85	15.85	1.100	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	11.10	10.69	10.69	1.700	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	13.13	13.13	13.13	2.000	0.00
WHEEL CYLINDER	(68) NS	1.00	8.20	8.20	8.20	4.400	0.00
BRAKE HOSE	(69) NS	0.80	16.28	16.28	16.28	0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	13.40	13.40	13.40	2.000	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	16.00	16.00	16.00	0.500	0.00
WIPER BLADES	(76) NS	4.00	4.58	4.58	4.58	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
WEATHER CORE	(87) NS	0.50	56.49	56.49	56.49	1.000	0.00
LAMPS/BUILDS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES							
	(89) NS	16.00	20.52	20.52	20.52	0.200	0.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIC	CYLIN	TRANS
DATSU	1978	DATSUN PL 618/510	(32) SURC	97	L	4	MAN.
ITEM (ITEM#)							
	TYPE	FREQ-FACT	CLR. MAT. CCST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- COOLING							
WATER PUMP	(57) NS	1.00	24.67	20.70	28.70	2.100	0.00
RADIATOR	(58) NS	0.50	84.32	120.60	120.80	1.500	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	24.04	24.04	24.04	1.200	0.00
CARBURETOR	(51) NS	0.75	143.84	143.84	143.84	1.000	0.00
FUEL PUMP	(52) NS	2.00	17.95	19.95	19.95	0.600	0.00
MOSES & BELTS	(54) NS	3.00	6.98	10.40	8.75	1.700	0.00
UNIVERSAL JOINTS	(62) NS	1.00	9.98	9.98	9.98	1.000	0.00
DISPIGURATOR CAP	(79) NS	1.00	3.81	3.70	3.70	0.300	0.00
ROTOR	(80) NS	4.00	1.23	1.30	1.30	0.000	0.00
POINTS & CONDENSER	(A1) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(A2) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(A3) NS	1.00	6.78	9.50	9.50	0.400	0.20
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.00	90.00	90.00	90.00	0.700	0.00
STARTER	(56) NS	0.00	84.35	84.35	84.35	2.500	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	23.67	18.72	18.72	0.700	0.00
EXHAUST	(72) NS	2.00	23.45	23.45	23.45	0.400	0.00
EXHAUST PIPE	(73) NS	3.00	18.38	18.38	18.38	0.400	0.00
TAILPIPE	(74) NS	3.00	3.81	3.81	3.81	0.400	0.00
--- BRAKING, STEERING, SUSPENSION							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
POWER STEERING PUMP	(A3) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	1.50	43.64	108.45	108.45	1.000	0.00
BALL JOINTS	(61) NS	1.00	8.86	13.60	13.60	1.000	0.00
FRONT BRAKES-SHOES	(A3) NS	3.00	14.60	16.55	16.55	1.000	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(A5) NS	2.00	13.26	14.77	14.77	1.700	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	5.60	5.60	5.60	1.000	0.00
WHEEL CYLINDER	(A8) NS	1.00	5.78	5.78	5.78	2.800	0.00
BRAKE HOSE	(69) NS	0.00	18.11	18.11	18.11	0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	18.70	17.30	17.30	0.700	0.00
--- CHASSIS							
R/S WASHER & PUMP	(75) NS	1.00	7.55	7.55	7.55	0.500	0.00
WIPER BLADES	(76) NS	4.00	2.94	4.89	4.90	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(A4) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(A5) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOW SEATS	(A6) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(A7) NS	0.50	25.71	25.71	25.71	1.000	0.00
LAMPS/ANULBS/FLASHER	(A8) NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES							
TIRES	(89) NS	16.00	22.54	22.54	22.54	0.200	0.00
--- SPECIALTY ITEMS							
SS BRAKE JOB	(93) NS	0.00	0.00	0.00	0.00	0.000	0.00

WFO	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1978	CHEVROLET C-10	(39) TRUCK	350	V	0	MAN

ITEM(ITEM)	TYPE	FREQ-FACT	OLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- COOLING								
WATER PUMP	(57) NS	1.00	25.00	32.51	32.51	1.200	0.00	0.00
RADIATOR	(58) NS	0.50	213.35	213.35	213.35	1.000	0.00	0.00
--- POWER TRAIN								
OIL PUMP	(50) NS	0.30	20.85	19.95	19.95	3.100	0.00	0.00
CARBURETOR	(51) NS	0.75	51.55	51.55	51.55	0.800	0.00	0.00
FUEL PUMP	(52) NS	2.00	16.58	9.70	0.800	0.800	0.00	0.00
HOSES & BELTS	(54) NS	3.00	12.10	16.84	17.20	1.300	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.00	16.20	16.20	16.20	1.000	0.00	0.00
DISTRIBUTION CAP	(79) NS	1.00	6.75	6.55	6.55	0.000	0.00	0.00
ROTOR	(80) NS	4.00	2.31	2.35	2.35	0.000	0.00	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.00	19.84	19.47	19.47	0.700	0.00	0.00
--- ELECTRICAL								
GENERATOR/ALTERNATOR	(95) NS	0.00	40.30	40.30	40.30	0.000	0.00	0.00
STARTER	(56) NS	0.00	48.70	48.70	48.70	0.700	0.00	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	1.000	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.20	21.20	21.20	1.000	0.00	0.00
--- EXHAUST								
EXHAUST PIPE	(72) NS	2.00	60.15	60.15	60.15	0.600	0.00	0.00
MUFFLER	(73) NS	3.00	26.75	26.75	26.75	0.600	0.00	0.00
TAILPIPE	(74) NS	3.00	12.65	12.65	12.65	0.600	0.00	0.00
--- BRAKING, STEERING, SUSPENSION								
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
WHEEL BEARINGS	(59) NS	3.00	0.00	0.00	0.00	0.000	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	8.95	0.500	0.400	0.00	0.00
BALL JOINTS	(61) NS	1.00	32.69	32.69	32.69	2.200	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	38.25	23.30	23.30	1.200	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.00	22.70	13.80	13.80	1.600	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER	(67) NS	0.40	16.34	16.34	16.34	0.200	0.00	0.00
WHEEL CYLINDER	(68) NS	1.00	10.83	17.30	17.30	3.700	0.00	0.00
BRAKE HOSE	(69) NS	0.00	43.00	38.25	38.25	0.900	0.00	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	23.50	15.02	15.02	1.400	0.00	0.00
--- CHASSIS								
W/S WASHER & PUMP	(75) NS	1.00	16.95	19.50	19.50	0.500	0.00	0.00
WIPER BLADES	(76) NS	4.00	2.65	3.85	3.85	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
HEATER CORE	(87) NS	0.50	65.89	65.89	65.89	1.500	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00	0.00
--- TIRES								
TIRES	(89) NS	12.00	56.85	56.85	56.85	0.200	0.00	0.00
--- SPECIALTY ITEMS								
SS EXHAUST SYSTEM	(94) NS	3.00	0.00	0.00	0.00	0.000	105.00	105.00

MFG	MODEL YEAR	VEHICLE (VID)	ECDY CLASS	CID	CONFIG	CYLIN	TRANS
CH	1978	CHEVROLET C-20	(36) TRUCK	350	V	8	AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT. COST
--- COOLING							
WATER PUMP	(57) NS	1.00	25.00	32.91	32.91	1.50P	0.00
RADIATOR	(58) NS	0.50	249.60	249.60	249.60	1.00P	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	20.65	19.95	19.95	3.10P	0.00
CARBURETOR	(51) NS	0.75	78.35	78.35	78.35	0.80P	0.00
FUEL PUMP	(52) NS	2.00	16.58	9.70	9.70	0.80P	0.00
HOSES & BELTS	(54) NS	3.00	17.95	20.97	22.40	1.30P	0.00
UNIVERSAL JOINTS	(62) NS	1.00	16.20	16.20	16.20	1.00P	0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.75	6.55	6.55	0.80P	0.00
ROTOR	(80) NS	4.00	2.31	2.35	2.35	0.80P	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.20	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.00P	0.00
SPARK PLUG WIRES	(83) NS	1.00	19.84	19.47	19.47	0.70P	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	45.25	45.25	45.25	0.80P	0.00
STARTER	(56) NS	0.80	48.70	48.70	48.70	0.70P	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.60P	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.20	21.20	21.20	1.00P	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	60.15	60.15	60.15	0.60P	0.00
MUFFLER	(73) NS	3.00	26.75	26.75	26.75	0.60P	0.00
TAILPIPE	(74) NS	3.00	12.65	12.65	12.65	0.60P	0.00
--- BRAKING-STEERING-SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.00P	0.00
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.40P	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.00P	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.00P	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	8.95	9.50	0.40P	0.00
BALL JOINTS	(61) NS	1.00	33.05	33.05	33.05	2.20P	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	23.30	23.30	23.30	1.20P	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.80P	0.00
REAR BRAKES-SHOES	(65) NS	2.00	50.20	22.65	22.65	1.60P	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.80P	0.00
MASTER CYLINDER	(67) NS	0.40	15.80	15.80	15.80	1.50P	0.00
WHEEL CYLINDER	(68) NS	1.00	18.33	17.30	17.30	3.70P	0.00
BRAKE HOSE	(69) NS	0.80	48.00	38.25	38.25	0.90P	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.00P	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	23.50	20.66	20.66	1.40P	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	16.95	19.50	19.50	0.50P	0.00
WIPER BLADES	(76) NS	4.00	2.65	3.85	3.85	0.00P	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.00P	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.00P	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.00P	0.00
HEATER CORE	(87) NS	0.50	65.29	65.89	65.89	1.50P	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.00P	0.00
--- TIRES							
TIRES	(89) NS	12.00	56.85	56.85	56.85	0.20P	0.00
--- SPECIALTY ITEMS							
SS EXHAUST SYSTEM	(94) NS	1.00	0.00	0.00	0.00	0.00P	185.00

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1970	FORD F-100	(37) TRUCK	300	L	6	MAN

ITEM (ITEM)	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR MRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---								
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---								
WATER PUMP (37)	NS	1.00	17.79	31.72	31.72	0.00	1.500	0.00
RADIATOR (38)	NS	0.50	105.05	121.25	121.25	0.00	1.200	0.00
--- POWER TRAIN ---								
OIL PUMP (39)	NS	0.30	32.94	26.05	26.05	0.00	3.100	0.00
CARBURETOR (41)	NS	0.75	41.35	41.35	41.35	0.00	0.700	0.00
FUEL PUMP (52)	NS	2.00	23.25	23.96	23.96	0.00	0.700	0.00
HOSES & BELTS (54)	NS	0.30	13.05	14.98	12.39	0.00	1.700	0.00
UNIVERSAL JOINTS (62)	NS	1.00	8.85	8.50	9.78	0.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	5.65	5.60	5.60	0.00	0.000	0.00
ROTOR (80)	NS	4.00	1.50	1.25	1.25	0.00	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	6.45	6.45	6.45	0.00	0.000	0.00
SPARK PLUGS (82)	NS	8.00	9.60	9.60	9.60	0.00	0.500	0.00
SPARK PLUG WIRES (83)	NS	1.00	9.04	10.80	10.80	0.00	0.500	0.00
--- ELECTRICAL ---								
GENERATOR/ALTERNATOR (55)	NS	0.80	45.80	45.80	45.80	0.00	0.900	0.00
STARTER (56)	NS	0.80	39.40	39.40	39.40	0.00	0.500	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	10.20	17.00	17.00	0.00	0.150	0.00
--- EXHAUST ---								
EXHAUST PIPE (72)	NS	2.00	17.00	17.00	17.00	0.00	0.600	0.00
MUFFLER (73)	NS	3.00	26.40	26.40	26.40	0.00	0.600	0.00
TAILPIPE (74)	NS	3.00	8.70	8.70	8.70	0.00	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---								
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.00	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLERS (60)	NS	5.00	10.20	8.95	9.50	0.00	0.400	0.00
BALL JOINTS (61)	NS	0.50	24.60	24.60	24.60	0.00	3.900	0.00
FRONT BRAKES-SCES (63)	NS	3.00	27.55	27.79	27.79	0.00	1.500	0.00
REAR BRAKES-SCES (64)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SCES (65)	NS	2.00	22.85	21.97	21.97	0.00	1.000	0.00
REAR BRAKES-SCES (66)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	28.98	18.22	18.22	0.00	1.300	0.00
WHEEL CYLINDER (68)	NS	1.00	2.75	10.68	10.68	0.00	2.400	0.00
BRAKE HOSE (69)	NS	0.80	29.50	29.89	29.89	0.00	1.500	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	12.10	24.56	24.56	0.00	1.500	0.00
--- CHASSIS ---								
W/S WASHER & PUMP (75)	NS	1.00	10.35	12.50	12.50	0.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	1.47	3.85	3.85	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	32.19	32.19	32.19	0.00	1.800	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.00	0.000	0.00

TIRES	(89)	NS	12.00	56.05	57.95	56.05	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	52.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	64.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1972	FORD F-250	(38) TRUCK	360	V	8	AUTO

ITEM(MITE4)	TYPE	FREQ-FACT	DLR, MAT, CCST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.90P	2.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	32.09	54.04	54.04	1.90P	0.00
RADIATOR (58)	NS	0.50	135.40	153.60	153.60	1.40P	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	35.45	24.40	24.40	2.50P	0.00
CARBURETOR (51)	NS	0.75	50.30	50.30	50.30	0.80P	0.00
FUEL PUMP (52)	NS	2.00	18.50	17.59	17.59	0.80P	0.00
MOSES & BELTS (54)	NS	3.00	21.45	19.17	20.37	2.00P	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.95	8.50	9.78	0.90P	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.20	6.20	6.20	0.00P	0.00
ROTOR (80)	NS	4.00	1.25	1.25	1.25	0.02P	0.00
POINTS & CONDENSER (81)	NS	8.00	6.65	6.65	6.65	0.02P	0.00
SPARK PLUGS (82)	NS	8.00	12.80	12.80	12.80	0.50P	0.00
SPARK PLUG WIRES (83)	NS	1.00	18.05	17.60	17.60	0.70P	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	48.30	48.30	48.30	0.90P	0.00
STARTER (56)	NS	0.80	39.40	39.40	39.40	0.70P	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.30	0.00
VOLTAGE REGULATOR (78)	NS	1.00	10.20	17.00	17.00	0.50P	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	39.50	39.50	39.50	0.60P	0.00
MUFFLER (73)	NS	3.00	26.40	26.40	26.40	0.60P	0.00
TAILPIPE (74)	NS	3.00	9.54	9.54	9.54	0.60P	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.00P	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
SHOCK ABSORBERS (60)	NS	5.00	10.20	8.95	9.50	0.40P	0.00
BALL JOINTS (61)	NS	0.50	21.75	21.75	21.75	3.90P	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	23.55	23.55	23.75	1.60P	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.00P	0.00
REAR BRAKES-SHOES (65)	NS	2.00	38.44	24.12	24.12	2.20P	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.00P	0.00
MASTER CYLINDER (67)	NS	0.40	21.25	18.11	18.11	1.10P	0.00
WHEEL CYLINDER (68)	NS	1.00	17.40	23.06	23.06	4.00P	0.00
BRAKE HOSE (69)	NS	0.80	44.50	31.73	31.73	1.50P	0.00
BRAKE BOOSTER (70)	NS	0.25	38.48	38.48	38.48	0.80P	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	28.45	24.56	24.56	1.50P	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	10.35	10.30	10.30	0.50P	0.00
WIPER BLADES (76)	NS	4.00	2.95	3.68	3.68	0.00P	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
HEATER CORE (87)	NS	0.50	43.35	43.35	43.35	3.10P	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.00P	0.00

ITEMS	(80)	NS	16.00	59.38	59.38	59.38	0.200	0.00
TIRES								
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	0.00	11.20
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	0.00	72.50
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	0.00	85.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	0.00	32.00

MFG	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1971	BUICK ELECTRA 225	(1) LUX	455	V	8	AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	INO, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.20	0.00	0.00	1.100P	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	34.44	43.35	43.35	1.700P	0.00
RADIATOR (58)	NS	0.50	221.95	221.95	221.95	1.100P	0.00
--- POWER TRAIN ---							
OIL PUMP (53)	NS	0.30	24.85	24.85	24.85	0.800P	0.00
CARBURETOR (51)	NS	0.75	116.20	81.20	81.20	0.900P	0.00
FUEL PUMP (52)	NS	2.00	20.63	20.63	20.63	0.700P	0.00
HOSES & BELTS (54)	NS	3.00	25.45	21.49	30.30	1.600P	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.80	13.80	14.80	1.600P	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	6.55	0.000P	0.00
ROTOR (82)	NS	4.00	2.31	2.15	2.15	0.000P	0.00
POINTS & CONDENSER (P1)	NS	0.00	0.00	0.00	0.00	0.000P	0.00
SPARK PLUGS (62)	NS	0.00	0.00	0.00	0.00	0.000P	0.00
SPARK PLUG WIRES (A3)	NS	1.00	18.57	21.21	21.21	0.700P	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	102.25	74.50	74.50	0.600P	0.00
STARTER (56)	NS	0.80	105.50	37.60	37.60	1.400P	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000P	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.20	22.00	22.00	0.500P	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	45.05	46.69	46.69	0.600P	0.00
MUFFLER (73)	NS	3.00	35.00	30.14	30.14	0.600P	0.00
TAILPIPE (74)	NS	3.00	44.50	46.80	46.80	0.600P	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000P	0.00
POWER STEERING PUMP (53)	NS	0.30	53.25	53.25	53.25	0.700P	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000P	0.00
SHOCK ABSORBERS (62)	NS	5.00	14.75	9.50	9.50	0.500P	0.00
BALL JOINTS (61)	NS	1.00	30.10	25.52	25.52	1.600P	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	33.60	23.10	23.10	1.100P	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800P	0.00
REAR BRAKES-SHOES (65)	NS	2.00	32.00	16.50	16.50	1.600P	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000P	0.00
MASTER CYLINDER (A7)	NS	0.40	11.55	13.11	13.11	1.600P	0.00
WHEEL CYLINDER (68)	NS	1.00	17.54	17.40	17.40	4.400P	0.00
WHEEL CYLINDER (69)	NS	0.80	31.00	32.00	32.00	0.900P	0.00
WHEEL CYLINDER (72)	NS	0.00	0.00	0.00	0.00	0.000P	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	22.30	24.80	24.80	1.400P	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	10.55	19.50	19.50	0.500P	0.00
WIPER BLADES (76)	NS	4.00	3.00	3.00	3.00	0.000P	0.00
A/C COMPRESSOR ASSEMBLY (24)	NS	0.20	102.10	102.10	102.10	3.100P	0.00
A/C RECEIVER (P5)	NS	0.20	154.95	154.95	154.95	2.600P	0.00
POWER WINDOW S/SEATS (26)	NS	1.00	45.00	45.00	45.00	2.000P	0.00
WEATER CORE (P7)	NS	0.50	41.10	41.10	41.10	2.500P	0.00
LAMPS/BULBS/FLASHER (P8)	NS	1.00	5.00	5.00	5.00	0.000P	0.00

TIRES	(R9)	NS	16.00	37.56	37.56	37.56	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(92)	NS	5.00	0.00	0.00	0.500	0.50	
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	1.000	49.00	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	1.000	11.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	1.000	77.00	
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	141.00	
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00	

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1971	CADILLAC ELDOCRADO	(2) LUX	500	V	8	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	OLR	MAT	CCST	SS MAT	COST IND	MAT	COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---											
WHEEL ALIGNMENT	(52) NS	2.00	0.00	0.00	0.00	0.00		0.00		1.900	0.00
--- COOLING ---											
WATER PUMP	(57) NS	1.00	45.00	59.43		59.43		59.43		2.000	0.00
RADIATOR	(58) NS	0.50	251.50	251.50		251.50		251.50		1.100	0.00
--- POWER TRAIN ---											
OIL PUMP	(50) NS	0.30	33.40	33.40		33.40		33.40		1.500	0.00
CARBURETOR	(51) NS	0.75	112.00	79.25		79.25		79.25		0.800	0.00
FUEL PUMP	(52) NS	2.00	22.32	21.19		21.19		21.19		0.800	0.00
HOSES & BELTS	(54) NS	3.00	37.15	27.23		36.10		36.10		1.300	0.00
UNIVERSAL JOINTS	(62) NS	0.00	0.00	0.00		0.00		0.00		0.000	0.00
DISTRIBUTOR CAP	(79) NS	1.00	7.05	6.55		6.55		6.55		0.000	0.00
ROTOR	(80) NS	4.00	2.31	2.35		2.35		2.35		0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00		0.00		0.00		0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00		0.00		0.00		0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	15.26	19.34		19.34		19.34		0.700	0.00
--- ELECTRICAL ---											
GENERATOR/ALTERNATOR	(55) NS	0.80	74.50	74.50		74.50		74.50		0.800	0.00
STARTER	(56) NS	0.80	54.10	54.10		54.10		54.10		1.000	0.00
BATTERY	(77) NS	2.80	30.00	30.00		30.00		30.00		0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	22.00	22.00		22.00		22.00		1.100	0.00
--- EXHAUST ---											
EXHAUST PIPE	(72) NS	2.00	57.45	59.46		59.46		59.46		0.700	0.00
MUFFLER	(73) NS	3.00	40.58	33.96		33.96		33.96		0.700	0.00
TAILPIPE	(74) NS	3.00	44.50	46.79		46.79		46.79		0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---											
BRAKE FLUID	(30) NS	1.00	3.50	3.50		3.50		3.50		0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	73.55	73.55		73.55		73.55		0.900	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00		0.00		0.00		0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	22.45	22.45		22.45		22.45		0.400	0.00
BALL JOINTS	(61) NS	1.00	43.05	43.05		43.05		43.05		3.200	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	29.15	23.30		23.30		23.30		1.100	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00		0.00		0.00		1.800	0.00
REAR BRAKES-SHOES	(65) NS	2.00	29.15	15.75		15.75		15.75		1.600	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00		0.00		0.00		1.000	0.00
MASTER CYLINDER	(67) NS	0.40	13.30	12.08		12.08		12.08		1.500	0.00
WHEEL CYLINDER	(68) NS	1.00	17.54	17.30		17.30		17.30		3.600	0.00
BRAKE HOSE	(69) NS	0.80	38.60	35.01		35.01		35.01		0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00		0.00		0.00		0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	23.50	23.50		23.50		23.50		1.700	0.00
--- CHASSIS ---											
N/S WASHER & PUMP	(75) NS	1.00	16.55	19.50		19.50		19.50		0.500	0.00
WIPER BLADES	(76) NS	4.00	3.00	4.45		4.45		4.45		0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	182.10	92.25		92.25		92.25		2.500	0.00
P/C RECEIVER	(85) NS	0.20	127.65	127.65		127.65		127.65		2.000	0.00
POWER WINDOW/SWAYS	(86) NS	1.00	45.00	45.00		45.00		45.00		2.000	0.00
HEATER CORE	(87) NS	0.50	41.10	41.10		41.10		41.10		2.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00		5.00		5.00		0.000	0.00

TIRES	(R9)	NS	16.00	39.21	39.21	39.21	0.200	0.20
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.20	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.20	0.00	0.00	0.000	11.20
SS BRAKE JOB	(93)	NS	2.00	0.20	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.20	0.00	0.00	0.000	165.00
SS TUNEUP	(95)	NS	8.00	0.20	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1971	CADILLAC DE VILLE	(3) LUX	472	V	8	AUTO

ITEM (ITEM#)	TYPE	FREQ FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	2.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	45.00	59.43	59.43	2.000	0.30
RADIATOR (58)	NS	0.50	251.50	251.50	251.50	1.100	0.00
--- POWER TRAIN ---							
OIL PUMP (53)	NS	0.30	33.40	33.40	33.40	1.500	0.00
CARBURETOR (51)	NS	0.75	112.00	79.25	79.25	1.000	0.00
FUEL PUMP (52)	NS	2.00	22.32	21.19	21.19	0.700	0.00
HOSES & BELTS (54)	NS	3.00	37.15	27.23	34.44	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.00	13.20	14.00	1.200	0.00
DISTRIBUTOR CAP (79)	NS	1.00	7.05	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.35	2.35	0.000	0.20
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	2.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.20
SPARK PLUG WIRES (83)	NS	1.00	15.26	19.34	19.34	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	47.05	47.05	47.05	0.500	0.00
STARTER (56)	NS	0.80	49.30	49.30	49.30	1.000	0.20
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.60	22.60	22.60	1.100	2.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	60.75	63.07	63.07	0.700	0.00
MUFFLER (73)	NS	3.00	40.75	33.96	33.96	0.700	2.00
TAILPIPE (74)	NS	3.00	44.25	46.79	46.79	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	73.55	73.55	73.55	0.900	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (62)	NS	5.00	14.75	8.55	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	46.50	36.54	36.54	4.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	29.15	23.30	23.30	1.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	34.20	24.00	24.00	1.600	0.20
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	13.30	12.08	12.08	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	17.54	17.40	17.40	2.200	0.00
BRAKE HOSE (69)	NS	0.80	36.60	32.55	32.55	0.900	2.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.20
STEERING TIE ROD ENDS (71)	NS	1.00	25.60	24.68	24.68	1.700	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	10.55	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.00	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	182.10	92.25	92.25	2.900	0.20
A/C RECEIVER (85)	NS	0.20	127.05	127.05	127.05	2.600	0.20
POWER WINDOWS/SEATS (86)	NS	1.00	45.00	45.00	45.00	2.000	0.20
HEATER CORE (87)	NS	0.50	41.10	41.10	41.10	2.600	0.20
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIME	TIRES	(89)	NS	16.00	39.21	39.21	39.21	0.200	0.00
SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50	
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00	
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	170.00	
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.00	0.000	32.00	

MFG	MODEL YEAR	VEHICLE(VIN)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1971	LINCOLN CONTINENTAL	(4)	LUX	V	8	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	OLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	1.900	0.00
--- COOLING ---							
WATER PUMP	(57)	NS	1.00	57.15	55.04	2.800	0.00
RADIATOR	(58)	NS	0.50	151.04	151.04	1.600	0.00
--- POWER TRAIN ---							
OIL PUMP	(50)	NS	0.30	35.44	35.44	3.500	0.00
CARBURETOR	(51)	NS	0.75	69.95	69.95	0.900	0.00
FUEL PUMP	(52)	NS	2.00	17.00	14.17	0.800	0.00
HOSES & BELTS	(54)	NS	3.00	30.35	22.89	1.300	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	12.70	13.35	1.300	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	6.30	6.20	0.000	0.00
ROTOR	(80)	NS	4.00	1.25	1.25	0.000	0.00
POINTS & CONDENSER	(81)	NS	8.00	6.45	6.45	0.000	0.00
SPARK PLUGS	(82)	NS	8.00	15.20	15.20	0.500	0.00
SPARK PLUG WIRES	(83)	NS	1.00	17.60	17.60	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55)	NS	0.80	67.50	67.50	1.000	0.00
STARTER	(56)	NS	0.80	40.75	40.75	1.200	0.00
BATTERY	(77)	NS	2.80	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	34.90	17.00	0.400	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72)	NS	2.00	56.25	47.99	0.600	0.00
MUFFLER	(73)	NS	3.00	66.20	38.01	0.600	0.00
TAILPIPE	(74)	NS	3.00	62.25	76.14	0.600	0.00
--- BRAKING-STEERING-SUSPENSION ---							
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.30	71.85	71.85	1.000	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60)	NS	5.00	15.95	9.50	0.400	0.00
BALL JOINTS	(61)	NS	1.00	72.45	41.74	3.500	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	33.00	23.15	1.900	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	22.90	21.15	1.900	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67)	NS	0.40	19.84	15.06	1.500	0.00
WHEEL CYLINDER	(68)	NS	1.00	11.50	10.70	2.600	0.00
BRAKE HOSE	(69)	NS	0.50	29.20	33.66	0.300	0.00
BRAKE BOOSTER	(70)	NS	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	19.90	19.11	1.200	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75)	NS	1.00	10.00	10.30	0.500	0.00
WIPER BLADES	(76)	NS	4.00	2.25	4.70	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20	114.95	68.35	2.500	0.00
A/C RECEIVER	(85)	NS	0.20	153.95	153.95	2.600	0.00
POWER WINDOWS/SEATS	(86)	NS	1.00	45.00	45.00	2.000	0.00
HEATER CORE	(87)	NS	0.50	35.55	35.55	1.500	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	9.00	5.00	0.000	0.00

Tires		(89)	NS	0.00	80.50	80.50	80.50	0.1200	0.00
SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS		5.00	0.00	0.00	0.00	0.1200	9.50
SS BALL JOINTS	(91)	NS		1.00	0.00	0.00	0.00	0.0000	49.00
SS FRONT END ALIGN	(92)	NS		2.00	0.00	0.00	0.00	0.0000	11.00
SS BRAKE JOB	(93)	NS		2.00	0.00	0.00	0.00	0.0000	50.00
SS EXHAUST SYSTEM	(94)	NS		3.00	0.00	0.00	0.00	0.0000	219.00
SS TUNEUP	(95)	NS		0.00	0.00	0.00	0.00	0.1200	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1971	CHEVROLET IMPALA/BELAIR	(5) STAND	350	V	0	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR, MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	25.00	32.51	32.51	1.100	0.00
RADIATOR (58)	NS	0.50	162.75	162.75	162.75	1.000	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	20.85	19.95	19.95	3.600	0.00
CARBURETOR (51)	NS	0.75	54.60	54.60	54.60	0.600	0.00
FUEL PUMP (52)	NS	2.00	9.70	9.70	9.70	0.600	0.00
HOSES & BELTS (54)	NS	3.00	25.70	22.73	27.00	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.00	13.20	14.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.55	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.84	19.47	18.47	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	40.30	40.30	40.30	0.500	0.00
STARTER (56)	NS	0.80	47.50	47.50	47.50	0.700	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	21.20	21.20	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	3.00	51.65	41.96	41.96	0.800	0.00
MUFFLER (73)	NS	3.00	35.00	33.19	33.19	0.800	0.00
TAILPIPE (74)	NS	3.00	14.80	14.61	14.61	0.000	0.00
--- BRAKING-STEERING-SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (83)	NS	0.30	71.85	71.85	71.85	0.900	0.00
WHEEL BEARINGS (50)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	8.95	9.50	2.500	0.00
BALL JOINTS (61)	NS	1.00	30.10	25.52	25.52	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	38.25	23.30	23.30	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	30.10	16.50	16.50	1.000	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	13.35	12.08	12.08	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	17.64	17.40	17.40	3.600	0.00
BRAKE HOSE (69)	NS	0.80	25.80	31.80	31.80	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	39.08	39.08	1.000	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	4.75	4.89	4.90	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	182.10	92.25	92.25	3.000	0.00
A/C RECEIVER (85)	NS	0.20	147.25	147.25	147.25	3.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.00	41.10	41.10	41.10	4.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRE TIRES	(R9)	NS	16.00	30.69	30.69	30.69	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	2.00	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	115.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	32.00

MFG	MODEL YEAR	VEHICLE (VIO)	BDY CLASS	CIO	CONFIC	CYLIN	TRANS
FORD	1971	FORD GALAXIE-CUSTOM	(6) STAND	351	V	8	AUTO

ITEM (MITEM)	TYPE	FREQ	ACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---									
WHEEL ALIGNMENT (35)	NS	2.00			0.00		0.00	1.920	0.00
COOLING (57)	NS				36.55		50.29	2.400	0.00
WATER PUMP (58)	NS	0.50			122.50		122.90	1.300	0.00
--- POWER TRAIN ---									
OIL PUMP (50)	NS	0.30			27.00		24.02	2.000	0.00
CARBURETOR (51)	NS	0.75			49.45		49.45	0.600	0.00
FUEL PUMP (52)	NS	2.00			17.00		18.10	0.800	0.00
HOSES & BELTS (54)	NS	3.00			31.25		32.60	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00			11.00		13.50	0.900	0.00
DISTRIBUTION CAP (79)	NS	1.00			64.60		6.20	0.000	0.00
ROTOR (80)	NS	4.00			1.50		1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	8.00			10.00		10.00	0.000	0.00
SPARK PLUGS (82)	NS	8.00			15.20		17.94	0.500	0.00
SPARK PLUG WIRES (83)	NS	1.00			17.00		17.94	0.700	0.00
--- ELECTRICAL ---									
GENERATOR/ALTERNATOR (55)	NS	0.80			48.30		48.30	0.900	0.00
STARTER (56)	NS	0.80			39.40		39.40	0.700	0.00
BATTERY (77)	NS	2.80			30.00		30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00			17.59		17.00	0.600	0.00
EXHAUST (72)	NS	2.00			60.10		54.62	0.400	0.00
EXHAUST PIPE (73)	NS	3.00			31.60		29.00	0.400	0.00
MUFFLER (74)	NS	3.00			14.25		10.98	0.400	0.00
TAILPIPE									
--- BRAKING-STEERING-SUSPENSION ---									
BRAKE FLUID (30)	NS	1.00			3.50		3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30			55.30		55.30	1.700	0.00
WHEEL BEARINGS (59)	NS	0.00			0.00		0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00			16.80		8.95	0.400	0.00
BALL JOINTS (61)	NS	1.00			72.45		41.86	2.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00			33.30		23.15	2.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00			0.00		0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00			22.25		14.40	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00			0.00		0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40			21.40		15.06	1.300	0.00
WHEEL CYLINDER (68)	NS	1.00			11.90		10.70	2.600	0.00
BRAKE HOSE (69)	NS	0.80			12.30		35.86	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00			0.00		0.00	0.000	0.00
STEERING-IE ROD ENDS (71)	NS	1.00			13.60		12.40	1.200	0.00
--- CHASSIS ---									
W/S WASHER & PUMP (75)	NS	1.00			10.35		10.30	0.500	0.00
WIPER BLADES (76)	NS	4.00			2.75		4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20			114.55		68.35	1.800	0.00
A/C RECEIVER (85)	NS	0.20			108.15		108.15	2.500	0.00
POWER WINDOWS/SEATS (86)	NS	0.00			0.00		0.00	0.000	0.00
HEATER CORE (87)	NS	0.50			25.55		25.95	1.200	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00			5.00		5.00	0.000	0.00

TIRES	(89)	NS	16.00	30.69	30.69	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	120.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS			
CHRY	1971	CHRYSLER NEWPORT	(7) STAND	360	V	0	AUTO			
ITEM(ITEM)										
TYPE	FREQ-FACT	OLR	MAT	CCST	SS MAT	COST IND	MAT	COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL										
WHEEL ALIGNMENT (55)	NS	2.00	0.00	0.00	0.00	0.00	1.900	0.00		
--- COOLING										
WATER PUMP (57)	NS	1.00	33.94	32.55	32.55	32.55	1.800	0.00		
RADIATOR (58)	NS	0.50	146.00	146.00	146.00	146.00	1.400	0.00		
--- POWER TRAIN										
OIL PUMP (59)	NS	0.30	24.92	0.00	0.00	0.00	0.800	0.00		
CARBURETOR (61)	NS	0.75	51.90	51.90	51.90	51.90	0.700	0.00		
FUEL PUMP (62)	NS	2.00	17.34	14.60	14.60	14.60	0.900	0.00		
ROSES & BELTS (64)	NS	3.00	10.64	22.10	23.60	23.60	1.500	0.00		
UNIVERSAL JOINTS (62)	NS	1.00	14.90	13.93	13.75	13.75	0.800	0.00		
DISTRIBUTOR CAP (79)	NS	1.00	4.44	4.44	4.44	4.44	0.800	0.00		
ROTOR (60)	NS	4.00	1.25	1.18	1.18	1.18	0.000	0.00		
POINTS & CONDENSER (81)	NS	8.00	4.76	4.76	4.76	4.76	0.000	0.00		
SPARK PLUGS (92)	NS	8.00	12.80	12.80	12.80	12.80	0.000	0.00		
SPARK PLUG WIRES (83)	NS	1.00	15.20	22.35	22.35	22.35	0.700	0.00		
--- ELECTRICAL										
GENERATOR/ALTERNATOR (95)	NS	0.80	53.25	53.25	53.25	53.25	0.600	0.00		
STARTER (96)	NS	0.80	56.20	56.20	56.20	56.20	0.900	0.00		
BATTERY (77)	NS	2.80	30.00	30.00	30.00	30.00	0.000	0.00		
VOLTAGE REGULATOR (78)	NS	1.00	21.90	20.77	20.77	20.77	0.600	0.00		
EXHAUST PIPE (72)	NS	2.00	43.04	34.58	34.58	34.58	0.700	0.00		
HUFFLER (73)	NS	3.00	25.15	23.71	23.71	23.71	0.700	0.00		
TAILPIPE (74)	NS	3.00	13.43	13.78	13.78	13.78	0.700	0.00		
--- BRAKING,STEERING,SUSPENSION										
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	3.50	0.000	0.00		
POWER STEERING PUMP (53)	NS	0.50	79.14	79.14	79.14	79.14	1.700	0.00		
WHEEL REARINGS (59)	NS	3.00	0.00	0.00	0.00	0.00	1.800	0.00		
SHOCK ABSORBERS (60)	NS	5.00	14.95	8.95	9.50	9.50	0.600	0.00		
BALL JOINTS (61)	NS	1.00	50.15	41.69	41.69	41.69	2.300	0.00		
FRONT BRAKES-SHOES (63)	NS	3.00	24.52	16.90	16.90	16.90	1.700	0.00		
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00		
REAR BRAKES-SHOES (65)	NS	2.00	29.26	15.30	15.30	15.30	1.700	0.00		
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00		
MASTER CYLINDER (67)	NS	0.40	23.21	18.18	18.18	18.18	2.100	0.00		
WHEEL CYLINDER (68)	NS	1.00	15.72	10.70	10.70	10.70	3.000	0.00		
BRAKE ROSE (69)	NS	0.80	18.00	17.66	17.66	17.66	0.900	0.00		
BRAKE BOOSTER (70)	NS	0.80	0.00	0.00	0.00	0.00	0.000	0.00		
STEERING TIE ROD ENDS (71)	NS	1.00	19.11	17.58	17.58	17.58	0.800	0.00		
--- CHASSIS										
W/S WASHER & PUMP (75)	NS	1.00	12.04	10.00	10.00	10.00	0.500	0.00		
WIPER BLADES (76)	NS	4.00	2.70	3.85	3.85	3.85	0.000	0.00		
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	127.39	127.39	127.39	127.39	3.300	0.00		
A/C RECEIVER (85)	NS	0.20	106.50	106.50	106.50	106.50	2.700	0.00		
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00		
HEATER CORE (87)	NS	0.50	61.08	61.08	61.08	61.08	4.800	0.00		
LAMPS/AULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	5.00	0.000	0.00		

TIRES	(P9)	NS	16.00	35.92	35.92	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	90.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS								
CHRY	1971	PLYMOUTH FURY/GRAND FURY	(8)	STAND	360	V	0	AUTO							
ITEM(ITEM)								TYPE	FREQ:FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST	
--- POWER TRAIN AND EMISSIONS CONTROL															
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	0.00	1.000	0.00	0.00					0.00	
COOLING															
WATER PUMP	(57)	NS	1.00	33.64	32.55	32.55	2.100							0.00	
RADIATOR	(58)	NS	0.50	146.00	146.00	146.00	1.300							0.00	
--- POWER TRAIN															
OIL PUMP	(59)	NS	0.30	24.92	23.45	23.45	2.500							0.00	
CARBURETOR	(51)	NS	0.75	51.90	51.90	51.90	0.900							0.00	
FUEL PUMP	(52)	NS	2.00	17.34	14.60	14.60	0.900							0.00	
HOSES & BELTS	(54)	NS	3.00	37.57	20.79	31.05	1.400							0.00	
UNIVERSAL JOINTS	(62)	NS	1.00	14.50	12.80	13.75	0.800							0.00	
DISTRIBUTOR CAP	(79)	NS	1.00	4.44	4.44	4.44	0.000							0.00	
ROTOR	(83)	NS	4.00	1.25	1.18	1.18	0.000							0.00	
POINTS & CONDENSER	(81)	NS	8.00	4.80	4.80	4.80	0.000							0.00	
SPARK PLUGS	(82)	NS	8.00	12.80	12.80	12.80	0.000							0.00	
SPARK PLUG WIRES	(83)	NS	1.00	15.20	16.74	16.74	0.700							0.00	
--- ELECTRICAL															
GENERATOR/ALTERNATOR	(55)	NS	0.80	53.25	53.25	53.25	0.700							0.00	
STARTER	(56)	NS	0.80	56.20	56.20	56.20	0.700							0.00	
BATTERY	(77)	NS	2.80	30.00	30.00	30.00	0.000							0.00	
VOLTAGE REGULATOR	(78)	NS	1.00	21.50	20.77	20.77	0.600							0.00	
--- EXHAUST															
EXHAUST PIPE	(72)	NS	2.00	39.36	34.29	34.29	0.800							0.00	
MUFFLER	(73)	NS	3.00	27.50	24.89	24.89	0.700							0.00	
TAILPIPE	(74)	NS	3.00	13.43	13.78	13.78	0.700							0.00	
--- BRAKING, STEERING, SUSPENSION															
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	0.000							0.00	
POWER STEERING PUMP	(53)	NS	0.30	71.85	71.85	71.85	1.500							0.00	
WHEEL BEARINGS	(59)	NS	3.00	0.00	0.00	0.00	1.800							0.00	
SHOCK ABSORBERS	(60)	NS	5.00	14.95	8.95	9.50	0.600							0.00	
BALL JOINTS	(61)	NS	1.00	51.45	39.41	39.41	2.000							0.00	
FRONT BRAKES-SHOES	(63)	NS	3.00	25.44	16.90	16.90	1.600							0.00	
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	1.000							0.00	
REAR BRAKES-SHOES	(65)	NS	2.00	26.40	14.70	14.70	1.700							0.00	
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	1.000							0.00	
MASTER CYLINDER	(67)	NS	0.40	23.21	18.10	18.10	2.100							0.00	
WHEEL CYLINDER	(68)	NS	1.00	16.56	10.70	10.70	3.000							0.00	
BRAKE HOSE	(69)	NS	0.80	15.86	17.66	17.66	0.900							0.00	
BRAKE BOOSTER	(70)	NS	0.00	0.00	0.00	0.00	0.000							0.00	
STEERING TIE ROD ENDS	(71)	NS	1.00	19.11	8.79	8.79	1.000							0.00	
--- CHASSIS															
W/S WASHER & PUMP	(75)	NS	1.00	12.90	10.00	10.00	0.500							0.00	
WIPER BLADES	(76)	NS	4.00	2.70	3.85	3.85	0.000							0.00	
A/C COMPRESSOR ASSEMBLY	(64)	NS	0.20	127.10	17.73	17.73	3.300							0.00	
A/C RECEIVER	(85)	NS	0.20	114.30	114.30	114.30	2.700							0.00	
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.00	0.000							0.00	
HEATER CORE	(87)	NS	0.50	64.89	64.89	64.89	0.000							0.00	
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.000							0.00	

TIRES	(89)	NS	16.00	28.47	28.47	0.00	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.20	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	13.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.20	0.00	0.00	0.000	91.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.20	0.00	0.00	0.000	91.00
SS TUNEUP	(95)	NS	8.00	0.20	0.00	0.00	0.000	32.00
SS TUNEUP	(95)	NS	8.00	0.20	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VIN)	BOY CLASS	CID	CONFIG	CYLIN	TRANS
AMC	1971	AMC AMBASSADOR	(9) STAND	304	V	8	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	27.92	35.96	35.96	2.300	0.00
RADIATOR (58)	NS	0.50	115.60	115.60	115.60	2.700	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	22.83	22.83	22.83	0.900	0.00
CARBURETOR (51)	NS	0.75	46.65	46.65	46.65	0.700	0.00
FUEL PUMP (52)	NS	2.00	15.85	15.85	15.85	1.000	0.00
HOSES & BELTS (54)	NS	3.00	23.36	22.56	31.56	1.800	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.60	8.50	11.50	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.95	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.11	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	6.00	6.61	7.35	7.35	0.000	0.00
SPARK PLUGS (82)	NS	6.00	12.72	12.96	12.96	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	14.03	21.21	21.21	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	57.95	57.95	57.95	0.800	0.00
STARTER (56)	NS	0.80	38.85	38.85	38.85	0.800	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.58	23.10	23.10	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	28.11	27.59	27.59	0.500	0.00
MUFFLER (73)	NS	3.00	19.11	20.88	20.88	0.500	0.00
TAILPIPE (74)	NS	3.00	14.93	11.78	11.78	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	41.00	41.00	41.00	0.800	0.00
WHEEL BEARINGS (59)	NS	3.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	12.60	8.95	9.50	0.000	0.00
BALL JOINTS (61)	NS	1.00	25.16	24.47	24.47	3.200	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	22.41	15.75	15.75	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	0.00	0.00
REAR BRAKES-SHOES (65)	NS	2.00	20.69	13.65	13.65	1.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.800	0.00
MASTER CYLINDER (67)	NS	0.40	16.32	15.53	15.53	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	9.20	9.67	9.67	2.400	0.00
BRAKE HOSE (69)	NS	0.80	15.58	18.93	18.93	0.900	0.00
BRake BOOSTER (70)	NS	0.25	22.29	22.29	22.29	1.800	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	19.58	19.58	1.800	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	15.03	13.50	13.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.08	3.85	3.85	0.800	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	123.75	123.75	123.75	2.600	0.00
A/C RECEIVER (85)	NS	0.20	29.95	29.95	29.95	1.700	0.00
POWER WINDOWS/SEATS (86)	NS	1.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	49.48	49.48	49.48	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	26.32	26.32	26.32	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.20
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	07.20
SS TUNEUP	(95)	NS	4.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1971	CHEVROLET CHEVELLE	(10) INTER	307	V	8	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL						
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.400	0.00
--- COOLING						
WATER PUMP (57)	NS	1.00	25.00	32.51	1.400	0.00
RADIATOR (58)	NS	0.50	136.70	136.70	1.500	0.00
--- POWER TRAIN						
OIL PUMP (53)	NS	0.30	20.85	19.95	3.800	0.00
CARBURETOR (41)	NS	0.75	54.60	54.60	0.600	0.00
FUEL PUMP (52)	NS	2.00	7.80	7.80	0.600	0.00
HOSES & BELTS (54)	NS	3.00	25.70	26.30	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.80	14.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	0.000	0.00
ROTOR (80)	NS	1.00	2.31	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	1.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.84	19.47	0.000	0.00
--- ELECTRICAL						
GENERATOR/ALTERNATOR (55)	NS	0.80	45.25	45.25	0.500	0.00
STARTER (56)	NS	0.80	48.70	48.70	1.000	0.00
BATTERY (77)	NS	2.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.60	21.20	0.500	0.00
--- EXHAUST						
EXHAUST PIPE (72)	NS	2.00	43.55	37.34	0.800	0.00
MUFFLER (73)	NS	3.00	32.00	31.40	0.800	0.00
TAILPIPE (74)	NS	3.00	15.20	11.52	0.800	0.00
--- BRAKING, STEERING, SUSPENSION						
BRAKE FLUID (38)	NS	1.00	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	7.85	7.85	0.700	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	30.10	28.21	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	1.00	22.10	15.00	1.500	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.25	12.60	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	14.10	13.50	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	14.16	17.30	2.400	0.00
BRAKE HOSE (69)	NS	0.80	27.15	20.46	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	27.80	18.44	1.000	0.00
--- CHASSIS						
W/S WASHER & PUMP (75)	NS	1.00	16.55	19.50	0.500	0.00
WIPE BLADES (76)	NS	4.00	4.20	4.90	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	163.70	92.25	3.000	0.00
A/C RECEIVER (85)	NS	0.20	116.20	116.20	2.900	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	43.55	43.95	2.800	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.000	0.00

TYPE	TIRES	(P9)	NS	16.00	26.32	26.32	26.32	0.200	0.00
--- SPECIALTY ITEMS									
SS	SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS	BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS	FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS	BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	52.00
SS	EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	105.00
SS	TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRAN9	
GM	1971	PONTIAC GRANO PRX	(11)	INTER	400	V	8	AUTO
ITEM(ITEM)								

ITEMS	(P9)	NS	16.00	30.62	30.62	0.200	0.00
SS TUNES							
SS SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	178.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1971	FORD TORINO	(12) INTER	351	V	8	AUTO

ITEM (41 ITEM)	TYPE	FREQ FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.20	0.00	0.00	1.000	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	20.65	50.29	50.29	2.100	0.00
RADIATOR (58)	NS	0.50	122.90	122.90	122.90	1.300	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	27.00	24.02	24.02	2.500	0.00
CARBURETOR (51)	NS	0.75	49.45	49.45	49.45	0.700	0.00
FUEL PUMP (52)	NS	2.00	17.00	18.10	18.10	0.800	0.00
HOSES & BELTS (54)	NS	3.00	23.70	23.32	32.60	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	13.00	11.00	11.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.30	6.20	6.20	0.000	0.00
ROTOR (82)	NS	4.00	1.50	1.25	1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	8.00	6.65	6.65	6.65	0.000	0.00
SPARK PLUGS (82)	NS	6.00	15.20	17.94	17.94	2.500	0.00
SPARK PLUG WIRES (83)	NS	1.00	17.00	17.94	17.94	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	48.30	48.30	48.30	1.100	0.00
STARTER (56)	NS	0.80	39.40	39.40	39.40	0.700	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	10.20	17.20	17.20	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	44.50	37.04	37.04	0.500	0.00
HUFFLER (73)	NS	3.00	29.45	26.28	26.28	0.500	0.00
TAILPIPE (74)	NS	3.00	9.40	8.02	8.02	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (32)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	55.30	55.30	55.30	1.300	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	10.20	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	47.30	48.34	40.34	4.300	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	24.00	14.40	14.40	2.400	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	23.10	13.80	13.80	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	25.15	23.04	23.04	1.300	0.00
WHEEL CYLINDER (68)	NS	1.00	5.85	11.74	11.74	2.600	0.00
BRAKE HOSE (69)	NS	0.80	16.50	23.54	23.54	0.000	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	10.85	10.56	10.56	1.200	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER BLADES (76)	NS	4.00	1.50	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	114.55	68.35	68.35	1.500	0.00
A/C RECEIVER (85)	NS	0.20	89.00	89.00	89.00	2.500	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	46.50	41.60	41.60	3.200	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

Tires		(89)	NS	16.00	26.32	26.32	26.32	0.200	0.00
Specialty Items									
SS SHOCK ABSORBERS	(90)	NS		5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS		1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS		2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS		2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS		3.00	0.00	0.00	0.00	0.000	97.00
SS TUNEUP	(95)	NS		8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS				
CHRY	1971	PLYMOUTH SATELLINE/BELVEDERE/FURY	(13)	INTER	318	V	0 AUTO				
ITEM (ITEM)											
	TYPE	FREQ-FACT	DLR	MAT	COST	SS MAT	COST JND	MAT	COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL											
WHEEL ALIGNMENT	(32)	NS	2.00	0.00	0.00	0.00	0.00	1.900	0.00		
WATER COOLING	(57)	NS	1.00	33.94	32.55	32.55	32.55	2.100	0.00		
RADIATOR	(58)	NS	0.50	144.50	144.50	144.50	144.50	1.500	0.00		
--- POWER TRAIN											
OIL PUMP	(50)	NS	0.30	24.92	23.45	23.45	23.45	3.000	0.00		
CARBURETOR	(51)	NS	0.75	42.00	42.00	42.00	42.00	0.700	0.00		
FUEL PUMP	(52)	NS	2.00	17.34	14.60	14.60	14.60	0.900	0.00		
HOSES & BELTS	(54)	NS	3.00	32.64	20.79	20.79	20.79	1.400	0.00		
UNIVERSAL JOINTS	(62)	NS	1.00	14.50	12.80	12.80	12.80	0.800	0.00		
DISTRIBUTOR CAP	(79)	NS	1.00	4.44	4.44	4.44	4.44	0.000	0.00		
ROTOR	(80)	NS	4.00	1.25	1.18	1.18	1.18	0.000	0.00		
POINTS & CONDENSER	(81)	NS	8.00	4.80	4.93	4.93	4.93	0.000	0.00		
SPARK PLUGS	(82)	NS	8.00	12.80	12.80	12.80	12.80	0.000	0.00		
SPARK PLUG WIRES	(83)	NS	1.00	15.20	16.74	16.74	16.74	0.700	0.00		
--- ELECTRICAL											
GENERATOR/ALTERNATOR	(55)	NS	0.80	53.25	53.25	53.25	53.25	1.000	0.00		
STARTER	(56)	NS	0.80	56.20	56.20	56.20	56.20	0.700	0.00		
BATTERY	(77)	NS	2.80	30.00	30.00	30.00	30.00	0.000	0.00		
VOLTAGE REGULATOR	(78)	NS	1.00	21.50	20.77	20.77	20.77	0.600	0.00		
--- EXHAUST											
EXHAUST PIPE	(72)	NS	2.00	33.63	34.35	34.35	34.35	0.700	0.00		
MUFFLER	(73)	NS	3.00	22.00	21.92	21.92	21.92	0.700	0.00		
TAILPIPE	(74)	NS	3.00	8.40	8.62	8.62	8.62	0.700	0.00		
--- BRAKING-STEERING-SUSPENSION											
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	3.50	0.000	0.00		
POWER STEERING PUMP	(53)	NS	0.30	79.14	79.14	79.14	79.14	1.500	0.00		
WHEEL BEARINGS	(59)	NS	5.00	0.00	0.00	0.00	0.00	0.700	0.00		
SHOCK ABSORBERS	(60)	NS	5.00	14.95	8.95	8.95	8.95	0.600	0.00		
BALL JOINTS	(61)	NS	1.00	49.00	39.41	39.41	39.41	2.600	0.00		
FRONT BRAKES-SHOES	(63)	NS	3.00	26.40	14.70	14.70	14.70	1.500	0.00		
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00		
REAR BRAKES-SHOES	(65)	NS	2.00	26.40	14.70	14.70	14.70	1.700	0.00		
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00		
MASTER CYLINDER	(67)	NS	0.40	23.21	18.18	18.18	18.18	2.100	0.00		
WHEEL CYLINDER	(68)	NS	1.00	11.28	10.02	10.02	10.02	2.400	0.00		
BRAKE HOSE	(69)	NS	0.80	14.76	15.51	15.51	15.51	0.900	0.00		
BRAKE BOOSTER	(70)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00		
STEERING TIE ROD ENDS	(71)	NS	1.00	15.12	7.88	7.88	7.88	0.800	0.00		
--- CHASSIS											
H/S WASHER & PUMP	(75)	NS	1.00	12.27	10.00	10.00	10.00	0.500	0.00		
WIPER BLADES	(76)	NS	4.00	2.70	3.85	3.85	3.85	0.000	0.00		
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20	127.39	99.60	99.60	99.60	3.300	0.00		
A/C RECEIVER	(85)	NS	0.20	112.75	112.75	112.75	112.75	2.000	0.00		
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00		
HEATER CORE	(87)	NS	0.50	64.89	64.89	64.89	64.89	4.000	0.00		
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	5.00	0.000	0.00		

SS TIRES

TIRES	(89)	NS	16.00	28.47	28.47	28.47	0.200	0.00
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	83.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
AHC	1971	AHC MATADOR	(14) INTER	360	V	8	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---								
WHEEL ALIGNMENT (33)	NS	2.00	0.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---								
WATER PUMP (57)	MS	1.00	27.92	35.96	35.96	0.00	1.700	0.00
RADIATOR (58)	NS	0.50	120.98	120.98	120.98	0.00	2.700	0.00
--- POWER TRAIN ---								
OIL PUMP (50)	NS	0.30	22.83	22.83	22.83	0.00	0.900	0.00
CARBURETOR (51)	NS	0.75	46.65	46.65	46.65	0.00	0.700	0.00
FUEL PUMP (52)	NS	2.00	15.85	15.85	15.85	0.00	1.000	0.00
HOSES & BELTS (54)	NS	3.00	20.18	19.73	27.65	0.00	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.50	8.50	11.50	0.00	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.55	6.55	6.55	0.00	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.31	2.31	0.00	0.000	0.00
POINTS & CONDENSER (81)	NS	6.00	6.61	7.35	7.35	0.00	0.000	0.00
SPARK PLUGS (82)	NS	6.00	12.72	12.96	12.96	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	14.23	21.21	21.21	0.00	0.700	0.00
--- ELECTRICAL ---								
GENERATOR/ALTERNATOR (55)	NS	0.80	57.95	57.95	57.95	0.00	0.800	0.00
STARTER (56)	NS	0.80	38.85	38.85	38.85	0.00	0.800	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.58	23.10	23.10	0.00	0.500	0.00
--- EXHAUST ---								
EXHAUST PIPE (72)	NS	2.00	28.11	27.59	27.59	0.00	0.500	0.00
MUFFLER (73)	NS	3.00	19.11	20.88	20.88	0.00	0.500	0.00
TAILPIPE (74)	NS	3.00	14.93	11.78	11.78	0.00	0.900	0.00
--- BRAKING, STEERING, SUSPENSION ---								
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.00	0.000	0.00
POWER STEERING PUMP (53)	MS	0.30	41.00	41.00	41.00	0.00	0.800	0.00
WHEEL BEARINGS (59)	NS	3.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	12.60	8.95	9.50	0.00	0.400	0.00
BALL JOINTS (61)	NS	1.00	25.16	24.47	24.47	0.00	3.200	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	22.41	15.75	15.75	0.00	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	20.69	13.65	13.65	0.00	1.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	16.32	15.53	15.53	0.00	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	9.67	9.67	9.67	0.00	2.400	0.00
BRAKE HOSE (69)	NS	0.80	20.21	18.93	18.93	0.00	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	19.50	19.50	0.00	1.800	0.00
--- CHASSIS ---								
W/S WASHER & PUMP (75)	NS	1.00	13.50	13.50	13.50	0.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.08	3.85	3.85	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.20	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	1.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	49.48	49.48	49.48	0.00	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.00	0.000	0.00

ITEMS	(89)	NS	16.00	20.32	20.32	20.32	0.200	0.00
SS TIRES								
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	0.00	9.00
SS BRAKE JOB	(93)	NS	2.00	0.20	0.00	0.000	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.20	0.00	0.000	0.000	87.00
SS TUNEUP	(95)	NS	8.00	0.20	0.00	0.000	0.000	30.00

MFG	MODEL YEAR	VEHICLE(VIO)	BDY CLASS	CID	CONFIG	CYLN	TRANS
GM	1971	CHEVROLET NOVA	(15) COMP	250	L	6	AUTO
ITEM(ITEM)							
TYPE		FREQ-FACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS
SPEC TOT COST							
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)		NS	2.00	0.00	0.00	0.00	1.400
--- COOLING ---							
WATER PUMP (57)		NS	1.00	22.40	25.33	25.33	1.000
RADIATOR (58)		NS	0.50	92.50	92.50	92.50	0.900
--- POWER TRAIN ---							
OIL PUMP (50)		NS	0.30	21.80	21.80	21.80	3.200
CARBURETOR (51)		NS	0.75	45.25	45.25	45.25	0.600
FUEL PUMP (52)		NS	2.00	9.95	9.95	9.95	0.600
HOSES & BELTS (54)		NS	3.00	18.50	18.50	18.50	1.100
UNIVERSAL JOINTS (62)		NS	1.00	17.80	13.20	14.00	0.900
DISTRIBUTOR CAP (79)		NS	1.00	4.07	4.10	4.10	0.000
ROTOR (80)		NS	4.00	1.35	1.25	1.25	0.000
POINTS & CONDENSER (81)		NS	0.00	0.00	0.00	0.00	0.000
SPARK PLUGS (82)		NS	0.00	0.00	0.00	0.00	0.000
SPARK PLUG WIRES (83)		NS	1.00	8.14	10.89	10.89	0.500
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)		NS	0.80	40.30	40.30	40.30	0.500
STARTER (56)		NS	0.80	48.25	48.25	48.25	0.600
BATTERY (77)		NS	2.80	30.00	30.00	30.00	0.200
VOLTAGE REGULATOR (78)		NS	1.00	22.60	21.20	21.20	0.500
--- EXHAUST ---							
EXHAUST PIPE (72)		NS	2.00	18.65	23.97	23.97	0.600
MUFFLER (73)		NS	3.00	23.20	24.02	24.02	0.600
TAILPIPE (74)		NS	3.00	11.00	8.90	8.90	0.600
--- BRAKING & STEERING & SUSPENSION ---							
BRAKE FLUID (30)		NS	1.00	3.50	3.50	3.50	0.000
POWER STEERING PUMP (53)		NS	0.30	68.89	68.89	68.89	0.800
WHEEL BEARINGS (59)		NS	0.00	0.00	0.00	0.00	0.000
SHOCK ABSORBERS (60)		NS	5.00	14.75	8.95	9.50	0.500
BALL JOINTS (61)		NS	1.00	28.10	28.21	28.21	1.600
FRONT BRAKES-SHOES (63)		NS	3.00	22.30	15.00	15.00	1.500
FRONT BRAKES-DRUMS (64)		NS	1.00	0.00	0.00	0.00	1.000
REAR BRAKES-SHOES (65)		NS	2.00	21.85	12.60	12.60	1.600
REAR BRAKES-DRUMS (66)		NS	3.00	0.00	0.00	0.00	1.000
MASTER CYLINDER (67)		NS	0.40	14.10	13.50	13.50	1.200
WHEEL CYLINDER (68)		NS	1.00	14.16	13.18	13.18	2.400
BRAKE HOSE (69)		NS	0.80	30.70	21.72	21.72	0.900
BRAKE BOOSTER (70)		NS	0.00	0.00	0.00	0.00	0.000
STEERING TIE ROD ENDS (71)		NS	1.00	19.59	15.50	15.50	1.400
--- CHASSIS ---							
W/S WASHER & PUMP (75)		NS	1.00	16.55	19.50	19.50	0.500
WIPER BLADES (76)		NS	4.00	4.00	4.89	4.89	0.000
A/C COMPRESSOR ASSEMBLY (84)		NS	0.00	0.00	0.00	0.00	0.000
A/C RECEIVER (85)		NS	0.00	0.00	0.00	0.00	0.000
POWER WINDOWS/SEATS (86)		NS	0.00	0.00	0.00	0.00	0.000
HEATER CORE (87)		NS	0.50	42.00	42.00	42.00	1.300
LAMP/BUILDS/FLASHER (88)		NS	1.00	5.00	5.00	5.00	0.200

TIRES	(89)	NS	16.00	26.32	26.32	26.32	28.52	0.200	0.00
SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.00	0.000	70.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.00	0.000	24.00

MFG	MODEL YEAR	VEHICLE (VID)	BOCY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1971	CHEVROLET CAMARO	(16) COMP	307	V	0	AUTO
ITEM (ITEM)							
TYPE	FREQ-FAC	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST	
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.400	0.00	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	25.00	32.51	1.200	0.00	0.00
RADIATOR (58)	NS	0.50	80.45	80.45	1.000	0.00	0.00
--- POWER TRAIN							
OIL PUMP (50)	NS	0.30	20.85	19.95	2.800	0.00	0.00
CARBURETOR (51)	NS	0.75	54.60	54.60	0.600	0.00	0.00
FUEL PUMP (52)	NS	2.00	14.00	14.00	0.600	0.00	0.00
HOSES & BELTS (54)	NS	3.00	19.75	15.91	1.500	0.00	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.80	13.20	0.900	0.00	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	0.000	0.00	0.00
ROTOR (80)	NS	4.00	2.31	2.35	0.000	0.00	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.000	0.00	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.000	0.00	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.84	19.47	0.700	0.00	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.80	40.30	40.30	0.500	0.00	0.00
STARTER (56)	NS	0.80	37.60	37.60	0.700	0.00	0.00
BATTERY (77)	NS	2.80	30.00	30.00	0.800	0.00	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.20	21.20	0.500	0.00	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	36.80	19.98	0.600	0.00	0.00
HUFFLER (73)	NS	3.00	31.90	33.09	0.600	0.00	0.00
TAILPIPE (74)	NS	3.00	9.50	7.91	0.600	0.00	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	0.000	0.00	0.00
POWER STEERING PUMP (53)	NS	0.30	71.85	71.85	0.800	0.00	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.000	0.00	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	8.95	0.500	0.00	0.00
BALL JOINTS (61)	NS	1.00	29.25	25.86	1.600	0.00	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	22.50	23.30	1.200	0.00	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.05	12.60	1.800	0.00	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER (67)	NS	0.40	14.10	14.47	1.200	0.00	0.00
WHEEL CYLINDER (68)	NS	1.00	14.16	12.30	2.400	0.00	0.00
BRAKE HOSE (69)	NS	0.80	50.10	41.06	0.900	0.00	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.000	0.00	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.59	29.42	1.400	0.00	0.00
--- CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	10.95	19.50	0.500	0.00	0.00
WIPER BLADES (76)	NS	4.00	4.75	3.75	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.000	0.00	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.000	0.00	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.000	0.00	0.00
HEATER CORE (87)	NS	0.50	42.00	42.00	1.700	0.00	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.000	0.00	0.00

TIRES	(89)	NS	16.00	26.32	26.32	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	60.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	30.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1971	FORD MUSTANG	(17) COMP	351	V	6	AUTO

ITEM (4-DIGIT)	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (53)	NS	2.00	0.20	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	29.05	43.87	43.87	1.900	0.00
RADIATOR (58)	NS	0.50	92.25	92.25	92.25	1.300	0.00
--- POWER TRAIN ---							
OIL PUMP (53)	NS	0.30	27.05	24.02	24.02	2.000	0.00
CARBURETOR (51)	NS	0.75	49.45	49.45	49.45	0.700	0.00
FUEL PUMP (52)	NS	2.00	18.05	14.87	14.87	0.600	0.00
HOSES & BELTS (54)	NS	3.00	23.55	17.95	33.19	1.200	0.00
UNIVERSAL JOINTS (62)	NS	1.00	11.40	11.00	11.98	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.30	6.20	6.20	0.000	0.00
ROTOR (80)	NS	4.00	1.25	1.25	1.25	0.020	0.20
POINTS & CONDENSER (81)	NS	8.00	6.45	6.45	6.45	0.000	0.00
SPARK PLUGS (82)	NS	8.00	16.00	15.20	15.20	0.500	0.00
SPARK PLUG WIRES (83)	NS	1.00	17.00	17.94	17.94	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	45.00	45.00	45.00	0.000	0.00
STARTER (56)	NS	0.80	39.40	39.40	39.40	0.700	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	61.70	17.00	17.00	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	33.65	35.06	35.06	0.600	0.00
MUFFLER (73)	NS	3.00	29.45	27.48	27.48	0.600	0.00
TAILPIPE (74)	NS	3.00	8.70	9.92	9.92	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	55.30	55.30	55.30	1.100	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	16.00	0.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	47.30	43.34	48.34	3.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	24.00	14.40	14.40	1.900	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	23.10	10.65	10.65	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	23.40	22.93	22.93	1.300	0.00
WHEEL CYLINDER (68)	NS	1.00	11.20	10.74	10.74	2.400	0.00
BRAKE HOSE (69)	NS	0.80	23.50	25.67	25.67	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	15.05	10.50	10.50	1.100	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.00	4.45	4.45	0.000	0.20
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	22.65	22.65	22.65	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEMS	(89)	NS	16.00	26.32	26.32	26.32	0.200	0.00
TIRE SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	0.00	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	0.00	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	0.00	87.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	0.00	30.00

MFG	MODEL YEAR	VEHICLE(VIO)	ACDY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1971	FORD HAVERICK	(18) COMP	170	L	6	AUTO

ITEM (WITEM)	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR MRS	SPEC 107, COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.000	0.00
COOLING	(37) NS	1.00	46.15	29.04	29.04	1.000	0.00
WATER PUMP	(38) NS	0.50	86.45	86.45	86.45	1.300	0.00
RADIATOR							
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	27.00	24.50	24.50	2.100	0.00
CARBURETOR	(51) NS	0.75	30.30	30.30	30.30	0.600	0.00
FUEL PUMP	(52) NS	2.00	19.05	19.04	19.04	0.800	0.00
MOSES & BELTS	(54) NS	3.00	12.65	11.36	11.36	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	11.40	11.00	11.00	0.900	0.00
DISTRIBUTOR CAP	(79) NS	1.00	5.65	5.30	5.30	0.000	0.00
ROTOR	(80) NS	4.00	1.25	1.25	1.25	0.000	0.00
POINTS & CONDENSER	(81) NS	8.00	6.45	6.45	6.45	0.000	0.00
SPARK PLUGS	(82) NS	8.00	11.40	11.40	11.40	0.500	0.00
SPARK PLUG WIRES	(83) NS	1.00	9.04	10.80	10.80	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	45.00	45.00	45.00	1.000	0.00
STARTER	(56) NS	0.80	39.40	39.40	39.40	0.700	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	10.20	17.00	17.00	0.600	0.00
EXHAUST							
EXHAUST PIPE	(72) NS	2.00	22.05	24.85	24.85	0.500	0.00
MUFFLER	(73) NS	3.00	23.65	21.78	21.78	0.500	0.00
TAILPIPE	(74) NS	3.00	5.55	0.00	0.00	0.500	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.800	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	10.20	8.95	8.95	0.400	0.00
BALL JOINTS	(61) NS	1.00	59.22	48.34	48.34	3.600	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	24.00	13.75	13.75	1.900	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	18.04	10.65	10.65	2.100	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	25.15	23.04	23.04	1.300	0.00
WHEEL CYLINDER	(68) NS	1.00	11.10	9.14	9.14	2.400	0.00
BRAKE ROSE	(69) NS	0.00	20.00	14.41	14.41	0.000	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	15.05	10.56	10.56	1.200	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER PLACES	(76) NS	4.00	2.75	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	21.75	21.75	21.75	3.200	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRE TYPES		(89)	NS	16.00	26.18	26.18	0.28P	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(92)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	40.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	67.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
CHRY	1971	DODGE DART	(19) COMP	198	L	6	AUTO

ITEM(ITEM)	TYPE	FREQ/FAC	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---								
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP (57)	NS	1.00	33.69	30.16	30.16	0.00	1.300	0.00
RADIATOR (58)	NS	0.50	110.00	110.00	110.00	0.00	1.500	0.00
--- POWER TRAIN ---								
OIL PUMP (50)	NS	0.30	26.87	23.95	23.95	0.00	2.100	0.00
CARBURETOR (51)	NS	0.75	31.35	31.35	31.35	0.00	0.700	0.00
FUEL PUMP (52)	NS	2.00	15.57	16.19	16.19	0.00	0.600	0.00
HOSES & BELTS (54)	NS	3.00	21.87	17.10	19.70	0.00	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	14.50	12.00	13.75	0.00	0.800	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.44	3.95	3.95	0.00	0.800	0.00
ROTOR (80)	NS	4.00	1.25	1.18	1.18	0.00	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	4.89	4.93	4.93	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	9.60	9.60	9.60	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	12.50	13.00	13.00	0.00	0.500	0.00
--- ELECTRICAL ---								
GENERATOR/ALTERNATOR (55)	NS	0.00	56.40	56.40	56.40	0.00	0.000	0.00
STARTER (56)	NS	0.00	56.20	56.20	56.20	0.00	0.500	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.50	20.77	20.77	0.00	0.800	0.00
--- EXHAUST ---								
EXHAUST PIPE (72)	NS	2.00	15.45	13.30	13.30	0.00	0.700	0.00
MUFFLER (73)	NS	3.00	18.50	18.26	18.26	0.00	0.700	0.00
TAILPIPE (74)	NS	3.00	8.58	8.78	8.78	0.00	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---								
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.00	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	71.85	71.85	71.85	0.00	1.500	0.00
WHEEL BEARINGS (59)	NS	3.00	0.00	0.00	0.00	0.00	0.700	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.95	8.95	9.50	0.00	0.700	0.00
BALL JOINTS (61)	NS	1.00	42.49	33.53	33.53	0.00	2.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	25.76	13.80	13.80	0.00	1.500	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	19.42	13.65	13.65	0.00	1.700	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	21.16	18.05	18.05	0.00	2.100	0.00
WHEEL CYLINDER (68)	NS	1.00	13.80	9.67	9.67	0.00	2.400	0.00
BRAKE HOSE (69)	NS	0.00	10.82	12.90	12.90	0.00	0.000	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.60	15.76	15.76	0.00	0.800	0.00
--- CHASSIS ---								
W/S WASHER & PUMP (75)	NS	1.00	12.27	10.00	10.00	0.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.60	3.60	3.60	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	64.89	64.89	64.89	0.00	1.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.00	0.000	0.00

TIRES	(R9)	NS	16.00	26.10	26.10	26.10	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	60.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	26.00

MFG MODEL YEAR VEHICLE (VID) BODY CLASS CID CONFIG CYLIN TRANS
 CHRY 1971 PLYMOUTH VALIANT (20) COMP 198 L 6 AUTO

ITEM (ITEM)	TYPE	FREQ FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP (57)	NS	1.00	33.69	30.16	30.16	1.300	0.00
RADIATOR (58)	NS	0.50	110.00	110.00	110.00	1.500	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	26.87	23.95	23.95	2.100	0.00
CARBURETOR (61)	NS	0.75	31.35	31.35	31.35	0.700	0.00
FUEL PUMP (52)	NS	2.00	15.57	16.19	16.19	0.600	0.00
HOSES & BELTS (54)	NS	3.00	21.87	17.10	17.10	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	14.50	12.80	13.75	0.800	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.44	3.95	3.95	0.000	0.00
ROTOR (80)	NS	1.00	1.25	1.18	1.18	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	4.89	4.93	4.93	0.000	0.00
SPARK PLUGS (82)	NS	0.00	9.60	9.60	9.60	0.002	0.00
SPARK PLUG WIRES (83)	NS	1.00	12.50	13.00	13.00	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	56.40	56.40	56.40	0.600	0.00
STARTER (56)	NS	0.00	56.20	56.20	56.20	0.500	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.50	20.77	20.77	0.600	0.00
EXHAUST PIPE (72)	NS	2.00	19.49	13.30	13.30	0.700	0.00
HUFFLER (73)	NS	3.00	10.50	10.26	10.26	0.700	0.00
TAILPIPE (74)	NS	3.00	8.90	8.78	8.78	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.50	71.05	71.05	71.05	1.500	0.00
WHEEL BEARINGS (59)	NS	3.00	0.00	0.00	0.00	0.700	0.00
SHOCK ASSEMBLERS (60)	NS	5.00	14.55	8.95	9.50	0.700	0.00
BALL JOINTS (61)	NS	1.00	42.49	33.53	33.53	2.000	0.00
FRONT BRAKES-SHOES (63)	NS	1.00	25.76	13.80	13.80	1.500	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	23.22	13.65	13.65	1.700	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	21.16	18.05	18.05	2.100	0.00
WHEEL CYLINDER (68)	NS	1.00	13.00	9.67	9.67	2.400	0.00
WHEEL CYLINDER (69)	NS	0.80	10.80	17.90	17.90	0.900	0.00
BRAKE BOOSTER (70)	NS	1.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.00	15.76	15.76	0.800	0.00
--- CHASSIS ---							
W/2 JAGGER & PUMP (75)	NS	1.00	12.27	10.00	10.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.70	3.60	3.60	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	64.89	64.89	64.89	1.600	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	3.50	3.50	3.50	0.000	0.00

TIRES	(R0)	NS	16.00	26.18	26.18	0.200	0.00
-----SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(00)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(01)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(02)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(03)	NS	2.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(04)	NS	3.00	0.00	0.00	0.000	67.00
SS TUNEUP	(05)	NS	8.00	0.00	0.00	0.000	26.00

MFC	MODEL YEAR	VEHICLE(VIO)	BOCY CLASS	CIO	CONFIG	CYLIN	TRANS
AMC	1971	AMC HORNET	(21) COMP	232	L	6	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR MRS	SPEC TOT COST
POW TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
COOLING							
WATER PUMP (57)	NS	1.00	21.33	32.42	32.42	1.000	0.00
RADIATOR (58)	NS	0.50	96.60	96.60	96.60	1.000	0.00
POW TRAIN							
OIL PUMP (50)	NS	0.30	34.64	32.15	32.15	2.000	0.00
CARBURETOR (51)	NS	0.75	36.85	36.85	36.85	0.700	0.00
FUEL PUMP (52)	NS	2.00	18.72	18.72	18.72	0.700	0.00
HOSES & BELTS (54)	NS	3.00	15.99	14.32	21.05	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.20	8.50	11.00	0.00	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.27	4.10	4.10	0.022	0.00
ROTOR (83)	NS	4.00	1.23	1.25	1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	6.00	5.39	5.90	0.00	0.00	0.02
SPARK PLUGS (82)	NS	6.00	9.54	9.60	9.60	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	9.63	11.49	11.49	0.500	0.00
ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.00	57.95	57.95	97.95	0.000	0.00
STARTER (56)	NS	0.00	38.85	38.85	38.85	0.000	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.90	23.10	23.10	0.500	0.00
EXHAUST							
EXHAUST PIPE (72)	NS	2.00	21.64	20.07	20.07	0.500	0.00
HUFFLER (73)	NS	3.00	22.14	22.64	22.64	0.500	0.00
TAILPIPE (74)	NS	3.00	9.47	7.43	7.43	0.500	0.00
BRAKING & STEERING & SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	11.62	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	25.16	24.47	24.47	2.600	0.00
FRONT BRAKES=SHOES (63)	NS	3.00	21.32	13.20	13.20	1.300	0.00
REAR BRAKES=SHOES (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES=DRUMS (65)	NS	2.00	21.27	13.65	13.65	1.200	0.00
REAR BRAKES=DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	16.32	15.53	15.53	2.400	0.00
WHEEL CYLINDER (68)	NS	1.00	9.50	10.60	10.60	0.900	0.00
BRAKE HOSE (69)	NS	0.00	17.13	16.65	16.65	0.000	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	17.64	17.64	1.000	0.00
CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	15.03	13.50	13.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.00	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	49.48	49.48	49.48	2.000	0.00
LAUDS/WHIP/PS/CI/ACUPH (88)	NS	1.00	5.00	5.00	5.00	0.200	0.00

ITEMS	(89)	NS	16.00	26.10	26.10	26.10	0.200	0.00
TIRES								
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	0.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	0.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	60.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE (VIO)	BOCV CLASS	C10	CONFIG	CYLIN	TRANS
AMC	1971	AMC JAVELIN	(22)	COMP	360	V	8
							AUTO
ITEM (NITEH)							
TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR MRS	SPEC TOT COST	
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.900	0.00	
COOLING							
WATER PUMP	(57)	NS	1.00	35.96	1.700	0.00	
RADIATOR	(58)	NS	0.50	128.98	2.700	0.00	
--- POWER TRAIN ---							
OIL PUMP	(50)	NS	0.30	22.83	0.900	0.00	
CARBURETOR	(51)	NS	0.75	67.35	0.700	0.00	
FUEL PUMP	(52)	NS	2.00	15.85	1.000	0.00	
HOSES & BELTS	(54)	NS	3.00	20.10	1.500	0.00	
UNIVERSAL JOINTS	(62)	NS	1.00	10.00	1.000	0.00	
DISTRIBUTOR CAP	(79)	NS	1.00	5.43	0.000	0.00	
ROTOR	(80)	NS	1.00	2.31	0.000	0.00	
POINTS & CONDENSER	(81)	NS	6.00	12.72	0.000	0.00	
SPARK PLUGS	(82)	NS	1.00	19.29	0.700	0.00	
SPARK PLUG WIRES	(83)	NS	0.80	57.95	0.000	0.00	
ELECTRICAL							
GENERATOR/ALTERNATOR	(55)	NS	0.80	38.85	0.000	0.00	
STARTER	(56)	NS	2.00	30.00	0.000	0.00	
BATTERY	(77)	NS	1.00	23.10	0.500	0.00	
VOLTAGE REGULATOR	(72)	NS	2.00	30.45	0.500	0.00	
EXHAUST							
EXHAUST PIPE	(73)	NS	3.00	31.69	0.500	0.00	
MUFFLER	(74)	NS	3.00	12.47	0.500	0.00	
TAILPIPE							
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(30)	NS	1.00	3.50	0.000	0.00	
POWER STEERING PUMP	(53)	NS	0.30	41.00	0.000	0.00	
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.000	0.00	
SHOCK ABSORBERS	(60)	NS	5.00	11.62	0.000	0.00	
BALL JOINTS	(61)	NS	1.00	25.11	0.400	0.00	
FRONT BRAKES-SHOES	(63)	NS	3.00	17.49	3.200	0.00	
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	1.300	0.00	
REAR BRAKES-SHOES	(65)	NS	2.00	24.50	1.000	0.00	
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	1.200	0.00	
MASTER CYLINDER	(67)	NS	0.40	16.32	1.000	0.00	
WHEEL CYLINDER	(68)	NS	1.00	11.50	1.700	0.00	
WHEEL ROOSTER	(69)	NS	0.00	12.85	0.000	0.00	
STEERING TIE ROD ENDS	(70)	NS	0.00	0.00	0.000	0.00	
CHASSIS	(71)	NS	1.00	17.50	1.000	0.00	
W/S WASHER & PUMP	(75)	NS	1.00	15.03	0.500	0.00	
WIPER BLADES	(76)	NS	4.00	3.85	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00	0.000	0.00	
A/C RECEIVER	(85)	NS	0.00	0.00	0.000	0.00	
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.000	0.00	
WEATER CORE	(87)	NS	0.50	49.48	1.000	0.00	
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	0.000	0.00	

TIRES	(P9)	NS	16.00	26.18	26.18	26.18	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	3.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.20	0.00	0.00	0.000	52.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	07.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	30.00

MFG	MODEL YEAR	VEHICLE(V10)	BOY CLASS	C10	CONFIG	CYLIN	TRANS
GM	1971	CHEVROLET VEGA/2320	(23) SUBC	140	L	4	MAN.

ITEM(M1E4)	TYPE	FREQ-FACT	DLP. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR MRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.40M	0.00
COOLING	(57) NS	1.00	20.00	32.51	32.51	1.30M	0.00
RADIATOR	(58) NS	0.50	82.05	82.05	82.05	0.80M	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	20.25	20.25	20.25	4.10M	0.00
CARBURETOR	(51) NS	0.75	54.00	54.00	54.00	0.00	0.00
FUEL PUMP	(52) NS	2.00	19.60	18.77	18.77	1.10M	0.00
MOSES & BELTS	(54) NS	3.00	11.55	12.15	12.15	0.80M	0.00
UNIVERSAL JOINTS	(62) NS	1.00	16.20	8.50	9.70	0.90M	0.00
DISTRIBUTOR CAP	(79) NS	1.00	4.14	4.14	4.14	0.00M	0.00
ROTOR	(82) NS	4.00	1.35	1.25	1.25	0.00M	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.00M	0.00
SPARK PLUGS	(83) NS	0.00	0.00	0.00	0.00	0.00M	0.00
SPARK PLUG WIRES	(83) NS	1.00	9.00	0.70	0.70	0.50M	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.00	74.50	74.50	74.50	0.50M	0.00
STARTER	(56) NS	0.00	50.50	50.50	50.50	0.00	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.00M	0.00
VOLTAGE REGULATOR	(78) NS	1.00	22.00	22.00	22.00	1.10M	0.00
EXHAUST	(72) NS	2.00	13.20	12.55	12.55	0.50M	0.20
EXHAUST PIPE	(73) NS	3.00	22.50	22.76	22.76	0.50M	0.00
TAILPIPE	(74) NS	3.00	7.10	7.43	7.43	0.50M	0.00
--- BRAKING & STEERING & SUSPENSION ---							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.00M	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.00M	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.00M	0.00
SHOCK ABSORBERS	(60) NS	5.00	11.35	8.95	9.50	0.50M	0.00
BALL JOINTS	(61) NS	1.00	28.40	22.50	22.50	1.40M	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	30.00	10.20	10.20	1.30M	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.00M	0.00
REAR BRAKES-SHOES	(65) NS	2.00	22.45	12.30	12.30	1.60M	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.00M	0.00
MASTER CYLINDER	(67) NS	0.40	14.15	12.92	12.92	1.20M	0.00
WHEEL CYLINDER	(68) NS	1.00	15.90	10.92	10.92	2.20M	0.00
BRAKE HOSE	(69) NS	0.80	22.70	23.53	23.53	0.90M	0.00
STEERING TIE ROD ENDS	(70) NS	0.00	0.00	0.00	0.00	0.00M	0.00
CHASSIS	(71) NS	1.00	23.50	15.54	15.54	1.40M	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75) NS	1.00	0.00	6.00	6.00	0.50M	0.00
WIPER BLADES	(76) NS	4.00	4.20	3.85	3.85	0.00M	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.00M	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.00M	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.00M	0.00
HEATER CORE	(87) NS	0.50	30.00	30.00	30.00	1.50M	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.00M	0.00

TIRE TITLES		(P9)	NS	16.00	21.77	21.77	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	0.00	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	0.00	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	0.00	65.20
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	0.00	24.00

MFG	MODEL YEAR	VEHICLE (VID)	BDY CLASS	CID	CONFIC	CYLIN	TRANS
GM	1971	BUICK OPEL HANTIA/1900 COUPE	(24) SUBC	116	L	4	MAN
ITEM (ITEM)							
TYPE	FREQ	FACT	OLR	MAT	COST	IND	MAT
SPEC TOT COST							
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	20.60	20.60	20.60	1.200	0.00
RADIATOR (58)	NS	0.50	136.00	136.00	136.00	0.800	0.00
--- POWER TRAIN							
OIL PUMP (53)	NS	0.30	21.35	21.35	21.35	1.000	0.00
CARBURETOR (51)	NS	0.75	132.00	132.00	132.00	0.600	0.00
FUEL PUMP (52)	NS	2.00	20.25	20.25	20.25	1.200	0.00
ROSES & BELTS (54)	NS	3.00	12.40	12.40	12.40	1.100	0.00
UNIVERSAL JOINTS (62)	NS	1.00	72.00	72.00	72.00	1.000	0.00
DISTRIBUTOR CAP (70)	NS	1.00	5.15	5.15	5.15	0.800	0.00
ROTOR (60)	NS	4.00	1.17	1.17	1.17	0.000	0.00
POINTS & CONDENSER (61)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (62)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (63)	NS	1.00	8.12	8.12	8.12	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.00	107.00	107.00	107.00	0.700	0.00
STARTER (56)	NS	0.00	90.10	90.10	90.10	1.300	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.020	0.00
VOLTAGE REGULATOR (70)	NS	1.00	30.25	30.25	30.25	0.700	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	24.70	24.70	24.70	0.600	0.00
MUFFLER (73)	NS	3.00	21.20	21.20	21.20	0.600	0.00
TAILPIPE (74)	NS	3.00	30.75	30.75	30.75	0.600	0.00
--- BRAKING & STEERING SUSPENSION							
BRAKE FLUID (50)	NS	1.00	3.50	3.50	3.50	0.800	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	10.80	10.80	10.80	0.500	0.00
BALL JOINTS (61)	NS	1.00	31.50	31.50	31.50	1.400	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	22.25	22.25	22.25	0.900	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	22.25	22.25	22.25	1.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	13.40	13.40	13.40	1.600	0.00
WHEEL CYLINDER (68)	NS	1.00	26.00	26.00	26.00	1.900	0.00
BRAKE ROOSTER (69)	NS	0.00	17.40	17.40	17.40	0.900	0.00
STEERING TIE ROD ENDS (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
--- CHASSIS							
H/S WASHER & PUMP (75)	NS	1.00	4.50	4.50	4.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	1.95	1.95	1.95	0.200	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.200	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	40.00	40.00	40.00	1.100	0.00
LAMPS/BOULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES							
(89)	NS	8.00	38.81	38.81	38.81	0.200	0.00

MFG	MODEL YEAR	VEHICLE(VID)	BDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1971	FORD PINTO	(26)	SUBC 98	L	4	MAN

ITEM(ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR MRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP (57)	NS	1.00	27.60	27.50	27.50	0.000	0.00
RADIATOR (58)	NS	0.50	76.05	76.05	76.05	1.200	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	26.55	24.30	24.30	2.300	0.00
CARBURETOR (51)	NS	0.75	45.25	45.25	45.25	0.000	0.00
FUEL PUMP (52)	NS	2.00	20.25	17.00	17.00	0.500	0.00
HOSES & BELTS (54)	NS	3.00	13.41	11.99	13.65	1.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	11.40	11.00	11.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.25	4.10	4.10	0.030	0.00
ROTOR (80)	NS	4.00	1.55	1.45	1.45	0.000	0.00
POINTS & CONDENSER (81)	NS	8.00	6.50	6.50	6.50	0.000	0.00
SPARK PLUGS (82)	NS	8.00	1.50	1.60	1.60	0.500	0.00
SPARK PLUG WIRES (83)	NS	1.00	10.35	8.70	8.70	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	AS	0.00	45.00	45.00	45.00	0.000	0.00
STARTER (56)	NS	0.00	41.90	41.90	41.90	0.700	0.00
BATTERY (77)	AS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	61.70	17.00	17.00	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	22.00	24.47	24.47	0.500	0.00
MUFFLER (73)	NS	3.00	26.15	17.77	17.77	0.500	0.00
TAILPIPE (74)	NS	3.00	4.35	0.00	0.00	0.500	0.00
--- BRAKING-STEERING-SUSPENSION ---							
BRAKE FLUID (32)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	16.00	8.95	8.95	0.400	0.00
BALL JOINTS (61)	NS	1.00	57.55	33.94	33.94	2.700	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	24.25	15.00	15.00	1.300	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	20.30	12.30	12.30	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	22.25	19.79	19.79	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	9.79	10.20	10.20	2.400	0.00
BRAKE HOSE (69)	NS	0.00	23.20	23.07	23.07	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	21.50	19.30	19.30	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	10.35	10.30	10.30	0.500	0.00
HIPER BLADES (76)	NS	4.00	2.55	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CASE (87)	NS	0.50	24.10	24.10	24.10	0.000	0.00

ITEMS	(89)	NS	16.00	23.60	23.60	23.60	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	0.53
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	45.20
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.20
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.20
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	57.20
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	24.20

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS		
FORD	1971	FORD CAPRI 2000/1600/2000/2800	(27) SUBC	98	L	4	MAN.		
ITEM(ITEH)									
---	TYPE	FREQ-FACT	DLR. MAT.	CCST	SS MAT.	COST IND.	MAT. COST	LABOR HRS	SPEC TOT COST
---	---	---	---	---	---	---	---	---	---
--- POWER TRAIN AND EMISSIONS CONTROL									
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	0.00	0.00	1.400	0.00
--- COOLING									
WATER PUMP	(57) NS	1.00	27.60	27.60	27.60	27.60	27.60	1.200	0.00
RADIATOR	(58) NS	0.50	84.05	84.05	84.05	84.05	84.05	1.000	0.00
--- POWER TRAIN									
OIL PUMP	(59) NS	0.30	29.55	29.55	29.55	29.55	29.55	0.300	0.00
CARBURETOR	(51) NS	0.75	102.55	102.55	102.55	102.55	102.55	0.800	0.00
FUEL PUMP	(52) NS	2.00	20.25	20.25	21.70	21.70	21.70	0.500	0.00
HOSES & BELTS	(54) NS	3.00	10.03	10.03	11.99	11.99	10.03	1.600	0.00
UNIVERSAL JOINTS	(62) NS	1.00	92.25	92.25	92.25	92.25	92.25	0.700	0.00
DISTRIBUTOR CAP	(79) NS	1.00	4.85	4.85	4.39	4.39	4.39	0.000	0.00
ROTOR	(80) NS	4.00	1.55	1.55	1.50	1.50	1.50	0.000	0.00
POINTS & CONDENSER	(81) NS	8.00	5.30	5.30	5.30	5.30	5.30	0.000	0.00
SPARK PLUGS	(82) NS	8.00	7.00	7.00	7.00	7.00	7.00	0.500	0.00
SPARK PLUG WIRES	(83) NS	1.00	10.35	10.35	10.35	10.35	10.35	0.500	0.00
--- ELECTRICAL									
GENERATOR/ALTERNATOR	(55) NS	0.80	151.00	151.00	151.00	151.00	151.00	0.600	0.00
STARTER	(56) NS	0.80	58.10	58.10	58.10	58.10	58.10	0.600	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	25.25	25.25	21.30	21.30	21.30	0.900	0.00
--- EXHAUST									
EXHAUST PIPE	(72) NS	2.00	44.25	44.25	32.77	32.77	32.77	0.600	0.00
MUFFLER	(73) NS	3.00	24.00	24.00	0.00	0.00	0.00	0.600	0.00
TAILPIPE	(74) NS	3.00	8.95	8.95	24.59	24.59	24.59	0.600	0.00
--- BRAKING, STEERING, SUSPENSION									
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	35.65	35.65	20.38	20.38	21.69	0.500	0.00
BALL JOINTS	(61) NS	1.00	22.50	22.50	26.60	26.60	26.60	1.500	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	27.95	27.95	14.13	14.13	14.13	1.100	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	24.70	24.70	17.05	17.05	17.05	1.200	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	10.95	10.95	10.95	10.95	10.95	1.200	0.00
WHEEL CYLINDER	(68) NS	1.00	12.35	12.35	12.35	12.35	12.35	2.500	0.00
BRAKE ROSE	(69) NS	0.80	14.80	14.80	14.80	14.80	14.80	0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD END09	(71) NS	1.00	38.19	38.19	28.20	28.20	28.20	1.100	0.00
--- CHASSIS									
W/S WASHER & PUMP	(79) NS	1.00	3.20	3.20	3.20	3.20	3.20	0.500	0.00
WIPER BLADES	(76) NS	4.00	3.05	3.05	3.05	3.05	3.05	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	60.85	60.85	60.85	60.85	60.85	1.500	0.00
LAMP/SWUBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	5.00	5.00	0.000	0.00
--- TIRES									
Tires	(09) NS	0.00	38.81	38.81	38.81	38.81	38.81	0.200	0.00

MFG	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CID	CONFIC	CYLIN	TRANS
CHRY	1971	DODGE COLT	(28) SUBC	98	L	4	AUTO
ITEM(ITEM)							
	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP	(97) NS	1.00	29.11	29.11	29.11	1.000	0.00
RADIATOR	(98) NS	0.50	123.80	123.80	123.80	0.600	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	18.88	18.88	18.88	1.700	0.00
CARBURETOR	(51) NS	0.75	105.71	105.71	105.71	1.300	0.00
FUEL PUMP	(52) NS	2.00	27.68	27.68	27.68	0.600	0.00
HOSES & BELTS	(54) NS	3.00	12.66	11.18	9.71	1.200	0.00
UNIVERSAL JOINTS	(62) NS	1.00	16.49	16.49	16.49	0.800	0.00
DISTRIBUTOR CAP	(79) NS	1.00	3.83	3.83	3.83	0.000	0.00
ROTOR	(81) NS	4.00	1.18	1.18	1.18	0.000	0.00
POINTS & CONDENSER	(81) NS	8.00	4.56	4.56	3.70	0.000	0.00
SPARK PLUGS	(82) NS	8.00	1.60	1.60	1.60	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	24.26	7.00	7.00	0.1500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.80	121.46	121.46	121.46	0.700	0.00
STARTER	(56) NS	0.80	112.81	112.81	112.81	0.800	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	30.87	30.87	30.87	0.400	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	2.00	20.53	20.53	20.53	0.500	0.00
MUFFLER	(73) NS	3.00	37.90	37.90	37.90	0.500	0.00
TAILPIPE	(74) NS	3.00	20.49	20.49	20.49	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	3.00	0.00	0.00	0.00	0.700	0.00
SHOCK ABSORBERS	(60) NS	2.00	24.26	24.26	24.26	1.100	0.00
BALL JOINTS	(61) NS	1.00	13.64	13.64	13.64	1.500	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	29.90	29.90	29.90	0.900	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	18.00	18.00	18.00	1.400	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	1.00	8.10	8.10	8.10	2.000	0.00
WHEEL CYLINDER	(68) NS	1.00	24.56	24.56	24.56	4.000	0.00
WHEEL ROOSTER	(69) NS	0.80	15.82	15.82	15.82	0.900	0.00
STEERING TIE ROD ENDS	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
CHASSIS	(71) NS	1.00	19.64	19.64	19.64	1.000	0.00
--- WIPER & PUMP ---							
WIPER BLADES	(75) NS	1.00	20.84	20.84	20.84	0.500	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	4.00	5.30	5.30	5.30	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	132.12	132.12	132.12	1.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES ---							
TIRES	(89) NS	16.00	23.60	23.60	23.60	0.500	0.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
AMC	1971	AMC GREHLIN	(29) SUBC	232	L	6	HAN.

ITEM (NITEM)	TYPE	FREQ-FACT	OLP, MAT, CCST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (57)	NS	2.00	0.00	0.00	0.00	1.407	0.00
WATER PUMP (57)	NS	1.00	21.33	31.74	31.74	0.000	0.00
RADIATOR (58)	NS	0.50	96.60	96.60	96.60	2.500	0.00
--- POWER TRAIN ---							
OIL PUMP (59)	NS	0.30	34.64	32.15	32.15	2.000	0.00
CARBURETOR (51)	NS	0.75	36.85	36.85	36.85	0.700	0.00
FUEL PUMP (52)	NS	2.00	16.72	16.72	16.72	0.700	0.00
HOSES & BELTS (54)	NS	3.00	16.20	14.20	21.05	1.500	0.00
UNIVERSAL JOINTS (A2)	NS	1.00	10.00	8.50	11.50	1.000	0.00
DISTRIBUTION CAP (79)	NS	1.00	4.07	4.10	4.10	0.000	0.00
ROTOR (A0)	NS	4.00	1.23	1.25	1.25	0.200	0.00
POINTS & CONDENSER (A1)	NS	6.00	5.39	5.90	5.90	0.000	0.00
SPARK PLUGS (A2)	NS	6.00	9.54	9.60	9.60	0.600	0.00
SPARK PLUG WIRES (A3)	NS	1.00	9.63	11.49	11.49	0.600	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	57.95	57.95	57.95	0.000	0.00
STARTER (56)	NS	0.00	38.85	38.85	38.85	0.000	0.00
BATTERY (77)	NS	0.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.58	23.10	23.10	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	19.80	19.23	19.23	0.500	0.00
MUFFLER (73)	NS	3.00	22.14	22.64	22.64	0.500	0.00
TAILPIPE (74)	NS	3.00	7.51	7.37	7.37	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (A0)	NS	5.00	11.62	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	26.79	24.47	24.47	2.000	0.00
FRONT BRAKES-SHOES (A3)	NS	1.00	21.22	13.20	13.20	1.200	0.00
REAR BRAKES-SHOES (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-DRUMS (65)	NS	2.00	21.27	13.65	13.65	1.200	0.00
MASTER CYLINDER (A6)	NS	1.00	0.00	0.00	0.00	1.000	0.00
WHEEL CYLINDER (A7)	NS	0.40	16.32	15.53	15.53	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	9.50	9.72	9.72	2.400	0.00
BRAKE ROSE (A9)	NS	0.00	17.64	18.71	18.71	0.000	0.00
STEERING TIE ROD ENDS (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	19.50	19.50	1.000	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	13.50	13.50	13.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.08	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (A4)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (A5)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (A6)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (A7)	NS	0.50	49.48	49.48	49.48	2.000	0.00
LAMPS/BULBS/FLASHER (A8)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIME	ITEM	(89)	NS	16.00	21.77	21.77	21.77	0.200	0.00
SPECIALTY ITEMS									
SS SHOCK ARSORDERS	(90)	NS		5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS		1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS		2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS		2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS		3.00	0.00	0.00	0.00	0.000	65.00
SS TUNEUP	(95)	NS		8.00	0.00	0.00	0.00	0.000	26.00

MFG MODEL YEAR VEHICLE(V10) BODY CLASS C10 CONFID CYLIM TRANS
 --- --- --- --- --- --- --- --- --- ---
 VOLKS 1971 VM BEETLE (30) SUBS 97 H 4 MAN

ITEM(MATERIAL)	TYPE	FREQ-FACT	QTY	MAT. COST	88 MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
*** POWER TRAIN ***								
OIL PUMP (50)	NB	0.10	82.95	82.95			1.900	0.00
CARBURETOR (51)	NB	0.75	131.13	131.13			1.000	0.00
FUEL PUMP (52)	NB	2.00	28.68	15.60			0.800	0.00
HOSES & BELTS (54)	NB	3.00	1.85	3.12			0.300	0.00
DISTRIBUTOR CAP (79)	NB	1.00	3.90	3.90			0.000	0.00
ROTOR (80)	NB	4.00	2.55	2.44			0.000	0.00
SPARK PLUG WIRES (83)	NB	1.00	6.95	6.95			0.700	0.00
*** ELECTRICAL ***								
GENERATOR/ALTERNATOR (55)	NB	0.80	142.75	142.75			2.500	0.00
STARTER (56)	NB	0.80	89.10	89.10			1.200	0.00
BATTERY (77)	NB	2.80	30.00	30.00			0.000	0.00
VOLTAGE REGULATOR (78)	NB	1.00	24.95	13.65			0.500	0.00
*** EXHAUST ***								
EXHAUST PIPE (72)	NB	3.00	3.65	10.00			0.800	0.00
MUFFLER (73)	NB	3.00	21.25	16.59			0.800	0.00
TAILPIPE (74)	NB	3.00	2.15	3.44			0.200	0.00
*** BRAKING, STEERING, SUSPENSION ***								
WHEEL ALIGNMENT (35)	NB	2.00	0.00	0.00			1.400	0.00
SHOCK ABSORBERS (60)	NB	5.00	15.95	9.95			0.900	0.00
BALL JOINTS (61)	NB	1.00	38.25	11.10			1.800	0.00
FRONT BRAKES-SHOES (63)	NB	3.00	24.80	8.85			1.500	0.00
FRONT BRAKES-DRUMS (64)	NB	1.00	0.00	0.00			1.000	0.00
REAR BRAKES-SHOES (65)	NB	2.00	24.60	9.90			1.500	0.00
REAR BRAKES-DRUMS (66)	NB	1.00	0.00	0.00			1.000	0.00
MASTER CYLINDER (67)	NB	0.40	5.25	11.08			2.500	0.00
WHEEL CYLINDER (69)	NB	1.00	12.20	10.80			1.500	0.00
BRAKE HOSE (69)	NB	0.80	24.00	24.40			2.000	0.00
STEERING TIE ROD ENDS (71)	NB	1.00	16.55	17.30			1.300	0.00
*** CHASSIS ***								
WIPER BLADES (76)	NB	9.00	2.55	2.95			0.000	0.00
LAMPS/BULBS/FLASHER (88)	NB	1.00	5.00	5.00			0.000	0.00
*** TIRES ***								
TIRES (89)	NB	16.00	24.79	24.79			0.200	0.00

MFG	MODEL YEAR	VEHICLE(VIN)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
TOYOTA	1971	TOYOTA COROLLA 1600	(31)	SUBC	L	4	MAN

ITEM(ITEM)	TYPE	FREQ-FACT	DLR	MAT	COST	SS MAT	COST IND	MAT	COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---											
WHEEL ALIGNMENT	(35)	NS	2.00		0.00		0.00		0.00	1.40P	0.00
WATER PUMP	(57)	NS	1.00	20.05			25.00		25.00	1.00P	0.00
RADIATOR	(58)	NS	0.50	95.20			95.20		95.20	0.00P	0.00
--- POWER TRAIN ---											
OIL PUMP	(50)	NS	0.30	19.00			19.00		19.00	3.00P	0.00
CARBURETOR	(51)	NS	0.75	94.16			94.16		94.16	1.30P	0.00
FUEL PUMP	(52)	NS	2.00	17.00			22.55		22.55	0.60P	0.00
HOSES & BELTS	(54)	NS	3.00	7.01			11.48		11.48	1.20P	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	12.10			11.94		11.94	1.30P	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	3.03			3.90		3.90	0.00P	0.00
ROTOR	(80)	NS	4.00	0.70			0.98		0.98	0.02P	0.00
POINTS & CONDENSER	(81)	NS	0.00	4.02			4.64		4.64	0.00P	0.00
SPARK PLUGS	(82)	NS	0.00	0.00			0.00		0.00	0.00P	0.00
SPARK PLUG WIRES	(83)	NS	1.00	11.48			0.95		0.95	0.50P	0.00
--- ELECTRICAL ---											
GENERATOR/ALTERNATOR	(55)	NS	0.00	02.34			02.34		02.34	0.00P	0.00
STARTER	(56)	NS	0.00	06.30			06.30		06.30	1.50P	0.00
BATTERY	(77)	NS	2.00	30.00			30.00		30.00	0.00P	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	15.03			22.40		22.40	0.60P	0.00
EXHAUST PIPE	(72)	NS	2.00	33.23			33.23		33.23	0.60P	0.00
TAILPIPE	(73)	NS	3.00	16.34			16.34		16.34	0.60P	0.00
--- BRAKING, STEERING, SUSPENSION ---											
POWER STEERING PUMP	(53)	NS	0.00	0.00			0.00		0.00	0.00P	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00			0.00		0.00	0.00P	0.00
SHOCK ABSORBERS	(60)	NS	5.00	57.46			23.52		23.52	1.20P	0.00
BALL JOINTS	(61)	NS	1.00	19.63			19.63		19.63	1.00P	0.00
FRONT BRAKES-SHOES	(63)	NS	6.00	6.00			15.14		15.14	1.10P	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00			0.00		0.00	1.00P	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	13.05			13.30		13.30	1.70P	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00			0.00		0.00	1.00P	0.00
MASTER CYLINDER	(67)	NS	0.40	21.15			21.15		21.15	2.00P	0.00
WHEEL CYLINDER	(68)	NS	1.00	0.00			0.00		0.00	0.00P	0.00
BRAKE HOSE	(69)	NS	0.00	16.20			16.20		16.20	0.90P	0.00
BRAKE BOOSTER	(70)	NS	0.00	0.00			0.00		0.00	0.00P	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	13.40			13.40		13.40	2.00P	0.00
--- CHASSIS ---											
R/S WASHER & PUMP	(75)	NS	1.00	16.00			16.00		16.00	0.50P	0.00
WIPER BLADES	(76)	NS	4.00	4.50			4.50		4.50	0.00P	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00			0.00		0.00	0.00P	0.00
A/C RECEIVER	(85)	NS	0.00	0.00			0.00		0.00	0.00P	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00			0.00		0.00	0.00P	0.00
HEATER CORE	(87)	NS	0.50	56.49			56.49		56.49	1.00P	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00			5.00		5.00	0.00P	0.00
--- TIRES ---											
TIRES	(89)	NS	10.00	23.60			23.60		23.60	0.20P	0.00

MFG	MODEL YEAR	VEHICLE(VIO)	BOCY CLASS	CID	CONFIG	CYLIN	TRANS
DAISU	1971	DAISUN PL 610/510	(32)	SUBC	97	L	4
							MAN.
ITEM(ITECH)							
	TYPE	PREO-FACT	OLR	MAT. COST	SS MAT. COST	INO, MAT. COST	LABOR HRS
							SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00		0.00	0.00	0.00	1.400
--- COOLING							
WATER PUMP	(57) NS	1.00	24.67	28.70	28.70	28.70	2.100
RADIATOR	(58) NS	0.50	84.32	120.80	120.80	120.80	1.500
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	24.04	24.04	24.04	24.04	1.200
CARBURETOR	(51) NS	0.75	143.84	143.84	143.84	143.84	1.000
FUEL PUMP	(52) NS	2.00	18.43	19.95	19.95	19.95	0.600
HOSES & BELTS	(54) NS	3.00	6.98	12.40	8.75	11.707	1.707
UNIVERSAL JOINTS	(62) NS	1.00	9.58	9.67	9.67	9.67	1.100
DISTRIBUTOR CAP	(70) NS	1.00	3.81	3.70	3.70	3.70	0.600
ROTOR	(80) NS	4.00	1.23	1.30	1.30	1.30	0.000
POINTS & CONDENSER	(P1) NS	0.00	0.00	0.00	0.00	0.00	0.000
SPARK PLUGS	(P2) NS	0.00	0.00	0.00	0.00	0.00	0.000
SPARK PLUG WIRES	(P3) NS	1.00	6.78	9.50	9.50	9.50	0.400
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	90.00	90.00	90.00	90.00	0.700
STARTER	(56) NS	0.80	84.35	84.35	84.35	84.35	2.500
BATTERY	(72) NS	2.80	30.00	30.00	30.00	30.00	0.000
VOLTAGE REGULATOR	(78) NS	1.00	23.67	18.72	18.72	18.72	0.720
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	23.45	23.45	23.45	23.45	0.400
MUFFLER	(73) NS	3.00	18.38	18.38	18.38	18.38	0.400
TAILPIPE	(74) NS	3.00	3.81	3.81	3.81	3.81	0.400
--- BRAKING, STEERING, SUSPENSION							
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.00	0.000
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.00	0.000
SHOCK ABSORBERS	(63) NS	5.00	43.64	108.49	108.49	108.49	1.000
BALL JOINTS	(61) NS	1.00	8.86	13.60	13.60	13.60	1.000
FRONT BRAKES-SHOES	(63) NS	3.00	14.60	16.55	16.55	16.55	1.000
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	0.00	1.000
REAR BRAKES-SHOES	(65) NS	2.00	13.86	14.77	14.77	14.77	1.700
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	0.00	1.000
MASTER CYLINDER	(67) NS	0.40	5.60	5.60	5.60	5.60	1.000
WHEEL CYLINDER	(68) NS	1.00	5.78	5.78	5.78	5.78	2.000
BRAKE HOSE	(69) NS	0.80	18.11	18.11	18.11	18.11	0.900
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.00	0.000
STEERING TIE ROD ENDS	(71) NS	1.00	18.70	17.30	17.30	17.30	0.700
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	7.55	7.55	7.55	7.55	0.500
WIPER BLADES	(76) NS	4.00	2.94	4.89	4.90	4.90	0.000
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.00	0.000
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.00	0.000
POLAR WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.00	0.000
WEATER COPE	(87) NS	0.50	25.71	25.71	25.71	25.71	1.000
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	5.00	0.000
--- TIRES							
TIRES	(89) NS	16.00	22.54	22.54	22.54	22.54	0.1200
--- SPECIALTY ITEMS							
SS BRAKE JOB	(93) NS	0.00	0.00	0.00	0.00	0.00	0.000

MFG	MODEL YEAR	VEHICLE (VIO)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS
MAZDA	1971	MAZDA RX 3 COUPE/R-100 COUPE/RX 2 COUPE (33)	SUBC	70	R	1	MAN.

ITEM (UNIT)	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	INO, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	48.48	48.48	48.48	2.200	0.00
RADIATOR (58)	NS	0.50	94.13	94.13	94.13	1.000	0.00
--- POWER TRAIN ---							
OIL PUMP (59)	NS	0.30	26.11	26.11	26.11	2.000	0.00
CARBURETOR (31)	NS	0.75	94.14	94.14	94.14	1.100	0.00
FUEL PUMP (52)	NS	2.00	39.42	39.42	39.42	0.600	0.00
HOSES & BELTS (54)	NS	3.00	9.63	9.63	9.63	1.200	0.00
UNIVERSAL JOINTS (62)	NS	1.00	7.68	7.68	7.68	1.200	0.00
DISTRIBUTOR CAP (79)	NS	1.00	9.91	9.91	9.91	0.800	0.00
ROTOR (80)	NS	4.00	2.98	2.98	2.98	0.800	0.00
POINTS & CONDENSER (81)	NS	8.00	6.75	6.75	6.75	0.800	0.00
SPARK PLUG WIRES (82)	NS	8.00	8.20	8.20	8.20	0.800	0.00
SPARK PLUGS (83)	NS	1.00	15.92	15.92	15.92	0.400	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	89.50	89.50	89.50	0.500	0.00
STARTER (56)	NS	0.80	89.12	89.12	89.12	0.700	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.800	0.00
VOLTAGE REGULATOR (78)	NS	1.00	20.52	20.52	20.52	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	28.59	28.59	28.59	0.900	0.00
MUFFLER (73)	NS	3.00	48.48	48.48	48.48	0.900	0.00
TAILPIPE (74)	NS	3.00	0.00	0.00	0.00	0.800	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.800	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.800	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.800	0.00
SHOCK ABSORBERS (60)	NS	5.00	30.66	30.66	30.66	1.600	0.00
BALL JOINTS (61)	NS	1.00	10.17	10.17	10.17	1.300	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	22.98	22.98	22.98	1.000	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	7.04	7.04	7.04	1.000	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	11.33	11.33	11.33	1.000	0.00
WHEEL CYLINDER (68)	NS	1.00	5.56	5.56	5.56	0.400	0.00
BRAKE ROOSTER (69)	NS	0.80	0.10	0.10	0.10	0.200	0.00
STEERING TIE ROD ENDS (70)	NS	0.00	0.00	0.00	0.00	0.800	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	6.50	6.50	6.50	2.800	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	9.91	9.91	9.91	3.000	0.00
WIPER BLADES (76)	NS	4.00	4.35	4.35	4.35	0.000	0.00
A/C COMPRESSOR ASSEMBLY (74)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.800	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.800	0.00
HEATER CORE (87)	NS	0.50	44.74	44.74	44.74	1.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.800	0.00
--- TIRES ---							
TIRES (89)	NS	8.00	39.96	39.96	39.96	0.200	0.00

MFG	MODEL YEAR	VEHICLE(VIO)	BOCY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1971	CHEVROLET C-10	(35) TRUCK	350	V	8	MAN.
ITEM(ITEM)							
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TYPE	PREO-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST	---
---	---	---	---	---	---	---	---
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(32)	NS	2.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP	(57)	NS	1.00	25.00	32.51	1.500	0.00
RADIATOR	(58)	NS	0.50	213.25	213.35	1.000	0.00
--- POWER TRAIN							
OIL PUMP	(53)	NS	0.30	20.85	19.95	3.100	0.00
CARBURETOR	(51)	NS	0.75	51.55	51.55	0.800	0.00
FUEL PUMP	(52)	NS	2.00	16.50	9.70	0.600	0.00
HOSES & BELTS	(54)	NS	3.00	11.25	16.84	1.300	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	16.20	16.95	1.000	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	6.75	6.55	0.000	0.00
ROTOR	(80)	NS	4.00	2.31	2.35	0.000	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83)	NS	1.00	19.47	19.47	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55)	NS	0.80	40.30	40.30	0.800	0.00
STARTER	(56)	NS	0.80	48.70	48.70	0.700	0.00
BATTERY	(77)	NS	2.80	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	21.20	21.20	1.000	0.00
--- EXHAUST							
EXHAUST PIPE	(72)	NS	2.00	67.39	67.39	0.600	0.00
MUFFLER	(73)	NS	3.00	27.75	27.75	0.600	0.00
TAILPIPE	(74)	NS	3.00	17.50	17.50	0.600	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60)	NS	3.00	14.75	0.95	0.400	0.00
BALL JOINTS	(61)	NS	1.00	32.69	32.69	2.200	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	38.25	23.30	1.200	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	22.70	13.80	1.600	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67)	NS	0.40	13.85	13.05	1.500	0.00
WHEEL CYLINDER	(68)	NS	1.00	18.23	17.30	3.700	0.00
BRAKE HOSE	(69)	NS	0.80	43.10	38.25	1.200	0.00
STEERING TIE ROD ENDS	(70)	NS	0.00	0.00	0.00	0.000	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75)	NS	1.00	16.95	19.50	0.500	0.00
WIPER BLADES	(76)	NS	4.00	2.65	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85)	NS	0.00	0.00	0.00	0.000	0.00
POWER WINDOW/SEATS	(86)	NS	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87)	NS	0.50	65.89	65.89	1.500	0.00
LAMPS/PULSES/FLASHER	(88)	NS	1.00	5.00	5.00	0.000	0.00
--- TIRES							
TIRES	(89)	NS	12.00	56.25	56.05	0.200	0.00
--- SPECIALTY ITEMS							
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	135.00

MFG	MODEL YEAR	VEHICLE(V10)	BCDY CLASS	C10	CONFIG	CYLIN	TRANS
GM	1971	CHEVROLET C-20	(36) TRUCK	350	V	8	AUTO

ITEM(41ITEM)	TYPE	FREQ-FACT	OLP, MAT, COST	SS MAT, COST	IND. MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP	(57) NS	1.00	25.00	32.51	32.51	1.500	0.00
RADIATOR	(58) NS	0.50	249.60	249.60	249.60	1.000	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	20.05	19.95	19.95	3.100	0.00
CARBURETOR	(51) NS	0.75	78.35	78.35	78.35	0.100	0.00
FUEL PUMP	(52) NS	2.00	16.58	9.70	9.70	0.000	0.00
MOSES & BELTS	(54) NS	3.00	16.25	20.97	22.15	1.300	0.00
UNIVERSAL JOINTS	(A2) NS	1.00	16.20	16.20	16.20	1.000	0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.75	6.55	6.55	0.000	0.00
ROTOR	(A0) NS	4.00	2.21	2.35	2.35	0.200	0.00
POINTS & CONDENSER	(A1) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(A2) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(A3) NS	1.00	19.84	19.47	19.47	0.000	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.00	48.95	48.95	48.95	0.000	0.00
STARTER	(56) NS	0.00	48.70	48.70	48.70	0.700	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.20	21.20	21.20	1.000	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	2.00	67.39	67.39	67.39	0.000	0.00
MUFFLER	(73) NS	3.00	27.75	27.75	27.75	0.000	0.00
TAILPIPE	(74) NS	3.00	17.50	17.50	17.50	0.000	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	8.95	9.50	2.400	0.00
BALL JOINTS	(61) NS	1.00	33.05	33.05	33.05	2.200	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	38.25	23.10	23.30	1.200	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	50.00	22.65	22.65	1.000	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	15.00	15.00	15.00	1.500	0.00
WHEEL CYLINDER	(68) NS	1.00	18.33	17.30	17.30	3.700	0.00
BRAKE ROSE	(69) NS	0.00	48.70	38.25	38.25	1.500	0.00
STEERING TIE ROD ENDS	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	23.50	21.93	21.93	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75) NS	1.00	16.95	19.50	19.50	0.500	0.00
HIPER BLADES	(76) NS	4.00	2.65	3.05	3.05	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(A5) NS	0.00	0.00	0.00	0.00	0.000	0.00
WEATER CORE	(A7) NS	0.50	65.69	65.69	65.69	1.500	0.00
LAMPS/BUILDS/FLASHER	(A8) NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES ---							
TIRES	(89) NS	12.00	56.05	56.05	56.05	0.200	0.00
--- SPECIALTY ITEMS ---							
SS EXHAUST SYSTEM	(94) NS	3.00	0.00	0.00	0.00	0.000	135.00

MFG MODEL YEAR VEHICLE(VIO) BODY CLASS CIO CONFIG CYLIN TRANS
 FORD 1971 FORD F-100 (37) TRUCK 300 L 6 MAN

ITEM(VITEY)		TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	INO, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---								
WHEEL ALIGNMENT	(32)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---								
WATER PUMP	(57)	NS	1.00	17.79	31.72	31.72	1.500	0.00
RADIATOR	(58)	NS	0.50	105.65	121.25	121.25	1.200	0.00
--- POWER TRAIN ---								
OIL PUMP	(50)	NS	0.30	32.54	26.05	26.05	3.100	0.00
CARBURETOR	(51)	NS	0.75	38.30	38.30	38.30	0.700	0.00
FUEL PUMP	(52)	NS	2.00	23.05	23.96	23.96	0.700	0.00
MOSES & BELTS	(54)	NS	3.00	13.05	14.98	12.39	1.700	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	8.25	8.50	9.78	0.900	0.00
DISTRIBUTION CAP	(79)	NS	1.00	5.65	5.60	5.60	0.000	0.00
ROTOR	(80)	NS	4.00	1.50	1.25	1.25	0.000	0.00
POINTS & CONDENSER	(81)	NS	8.00	6.65	6.45	6.45	0.000	0.00
SPARK PLUGS	(82)	NS	0.00	1.60	9.60	9.60	0.500	0.00
SPARK PLUG WIRES	(83)	NS	1.00	9.84	10.80	10.80	0.500	0.00
--- ELECTRICAL ---								
GENERATOR/ALTERNATOR	(55)	NS	0.80	45.80	45.80	45.80	0.900	0.00
STARTER	(56)	NS	0.80	39.40	39.40	39.40	0.500	0.00
BATTERY	(77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	10.20	17.00	17.00	0.500	0.00
--- EXHAUST ---								
EXHAUST PIPE	(72)	NS	2.00	17.00	17.00	17.00	0.600	0.00
MUFFLER	(73)	NS	3.00	26.40	26.40	26.40	0.600	0.00
TAILPIPE	(74)	NS	3.00	8.70	8.70	8.70	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---								
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60)	NS	0.95	10.20	9.50	9.50	0.400	0.00
BALL JOINTS	(61)	NS	0.00	0.00	0.00	0.00	0.000	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	27.55	27.79	27.79	1.500	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	22.05	21.97	21.97	1.000	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67)	NS	0.40	28.50	18.22	18.22	1.300	0.00
WHEEL CYLINDER	(68)	NS	1.00	2.75	10.68	10.68	2.400	0.00
BRAKE HOSE	(69)	NS	0.00	29.89	20.89	20.89	1.500	0.00
BRAKE BOOSTER	(70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	12.10	24.56	24.56	1.500	0.00
--- CHASSIS ---								
W/S WASHER & PUMP	(75)	NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER BLADES	(76)	NS	4.00	1.47	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SFATS	(86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87)	NS	0.50	32.19	32.19	32.19	1.800	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEMS	(R9)	NS	12.20	56.05	56.05	56.05	0.200	0.20
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	0.000	9.50
SS BALL JOINTS	(91)	NS	0.00	0.00	0.00	0.000	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	0.000	57.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	0.000	64.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.000	0.000	26.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1971	FORD F-250	(38) TRUCK	360	V	8	AUTO
ITEM(ITEM)							
TYPE							
FREQ-FACT							
OLR, MAT, COST							
SS MAT, COST IND, MAT, COST							
LABOR HRS							
SPEC TOT COST							

POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	1.900	0.00
WATER PUMP	(57)	NS	1.00	32.09	54.04	1.900	0.00
RADIATOR	(58)	NS	0.50	139.40	153.60	1.400	0.00
OIL PUMP							
CARBURETOR	(50)	NS	0.30	35.44	24.40	2.500	0.00
FUEL PUMP	(51)	NS	0.75	50.30	50.30	0.800	0.00
HOSES & BELTS	(54)	NS	2.00	18.50	17.59	0.800	0.00
UNIVERSAL JOINTS	(62)	NS	3.00	22.75	19.17	2.000	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	10.55	8.50	0.900	0.00
ROTOR	(80)	NS	1.00	6.30	6.20	0.000	0.00
POINTS & CONDENSER	(P1)	NS	4.00	1.25	1.25	0.000	0.00
SPARK PLUGS	(R2)	NS	8.00	6.65	6.45	0.020	0.00
SPARK PLUG WIRES	(R3)	NS	1.00	1.60	12.80	0.500	0.00
ELECTRICAL	(55)	NS	0.80	48.30	48.30	0.900	0.00
GENERATOR/ALTERNATOR	(56)	NS	0.80	39.40	39.40	0.700	0.00
BATTERY	(77)	NS	2.80	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	10.20	17.00	0.500	0.00
EXHAUST							
EXHAUST PIPE	(72)	NS	2.00	39.50	39.50	0.600	0.00
MUFFLER	(73)	NS	3.00	26.40	26.40	0.600	0.00
TAILPIPE	(74)	NS	3.00	9.54	9.54	0.600	0.00
BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60)	NS	5.00	10.20	8.95	0.400	0.00
BALL JOINTS	(61)	NS	0.00	0.00	0.00	0.000	0.00
FRONT BRAKES-DRUMS	(63)	NS	3.00	27.55	23.75	1.600	0.00
REAR BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	1.600	0.00
REAR BRAKES-DRUMS	(66)	NS	2.00	30.44	24.12	2.200	0.00
MASTER CYLINDER	(67)	NS	0.40	0.00	0.00	1.000	0.00
WHEEL CYLINDER	(68)	NS	1.00	21.25	18.11	4.000	0.00
BRAKE ROSE	(69)	NS	0.80	44.50	31.73	1.500	0.00
WHEEL CYLINDER	(70)	NS	0.25	38.48	38.48	0.000	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	28.45	24.56	1.500	0.00
KING PINS & PUSHINGS	(97)	NS	0.50	21.75	21.75	3.000	0.00
CHASSIS							
W/S WASHER & PUMP	(75)	NS	1.00	10.35	10.30	0.500	0.00
WIPER BLADES	(76)	NS	4.00	2.95	3.88	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(P4)	NS	0.20	114.55	68.35	1.500	0.00
A/C RECEIVER	(R5)	NS	0.20	96.60	96.60	2.000	0.00
POWER WINDOWS/SEATS	(R6)	NS	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(R7)	NS	0.50	43.35	43.35	3.100	0.00

LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	5.00	0.000	0.00
--- TIRES	(89)	NS	16.00	59.38	59.38	59.38	59.38	0.200	0.00
--- SPECIALTY ITEMS	(90)	NS	9.00	0.00	0.00	0.00	0.000	0.000	9.50
SS SHOCK ABSORBERS	(92)	NS	2.00	0.00	0.00	0.00	0.000	0.000	11.00
SS FRONT END ALIGN	(93)	NS	0.00	0.00	0.00	0.00	0.000	0.000	0.00
SS BRAKE JOB	(94)	NS	3.00	0.00	0.00	0.00	0.000	0.000	05.00
SS EXHAUST SYSTEM	(95)	NS	0.00	0.00	0.00	0.00	0.000	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CIO	CONFIG	CYLN	TRANS
GM	1972	BUICK ELECTRA 225	(1) LUX	455	V	0	AUTO

ITEM (4 ITEM)	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
WATER PUMP	(57) NS	1.00	34.44	43.35	43.35	1.700	0.00
RADIATOR	(58) NS	0.50	237.35	237.35	237.35	1.100	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	24.85	24.85	24.85	0.800	0.00
CARBURETOR	(51) NS	0.75	116.00	81.20	81.20	0.900	0.00
FUEL PUMP	(52) NS	2.00	20.63	20.63	20.63	0.700	0.00
HOSES & BELTS	(54) NS	3.00	25.45	21.49	30.30	1.000	0.00
UNIVERSAL JOINTS	(62) NS	1.00	17.80	13.80	14.00	1.600	0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.75	6.55	6.55	0.000	0.00
ROTOR	(80) NS	4.00	2.21	2.15	2.15	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	18.57	21.21	21.21	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	102.50	74.50	74.50	0.600	0.00
STARTER	(56) NS	0.80	105.50	37.60	37.60	1.400	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.20
VOLTAGE REGULATOR	(78) NS	1.00	21.20	22.20	22.20	0.500	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	45.85	46.69	46.69	0.600	0.00
MUFFLER	(73) NS	3.00	35.00	30.14	30.14	0.600	0.00
TAILPIPE	(74) NS	3.00	44.50	46.80	46.80	0.600	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	53.25	53.25	53.25	0.700	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	9.50	9.50	0.500	0.00
BALL JOINTS	(61) NS	1.00	30.10	25.52	25.52	1.000	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	33.50	23.30	23.30	1.100	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	32.00	16.50	16.50	1.000	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	13.35	12.08	12.08	1.000	0.00
WHEEL CYLINDER	(68) NS	1.00	17.54	17.40	17.40	0.200	0.00
BRAKE HOSE	(69) NS	0.80	31.00	32.00	32.00	0.900	0.00
BRAKE BOOSTER	(70) NS	0.25	14.50	23.97	23.97	2.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	22.50	24.80	24.80	1.400	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES	(76) NS	4.00	3.00	4.00	4.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	182.10	102.40	102.40	3.100	0.00
A/C RECEIVER	(85) NS	0.20	154.95	154.95	154.95	2.600	0.00
POWER WINDOW-S/FATS	(86) NS	1.00	45.00	45.00	45.00	2.000	0.00
HEATER CORE	(87) NS	0.50	41.10	41.10	41.10	2.500	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEM	QTY	UNIT	PRICE	TOTAL	AMOUNT	AMOUNT
SS TIRES					0.200	0.00
SS SPECIALTY ITEMS						
SS SHOCK ABSORBERS	(90)	NS	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	0.00	0.00	0.000	141.00
SS TUNEUP	(95)	NS	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(V10)	BODY CLASS	C10	CONFIG	CYLIN	TRANS
GM	1972	CADILLAC ELDORADO	(2) LUX	500	V	8	AUTO

ITEM(ITEM#)	TYPE	FREQ-FACT	OLR. MAT. COST	SS. MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
WATER COOLING (57)	NS	1.00	45.00	59.43	59.43	2.000	0.00
RADIATOR (58)	NS	0.50	306.50	306.50	306.50	1.100	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	33.40	33.40	33.40	1.500	0.00
CARBURETOR (51)	NS	0.75	79.25	79.25	79.25	0.800	0.00
FUEL PUMP (52)	NS	2.00	22.22	21.19	21.19	0.800	0.00
HOSES & BELTS (54)	NS	3.00	37.15	27.82	36.10	1.300	0.00
UNIVERSAL JOINTS (62)	NS	0.00	0.00	0.00	0.00	0.000	0.00
DISTRIBUTION CAP (79)	NS	1.00	7.05	6.55	6.55	0.000	0.00
ROTOR (81)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.20	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	15.26	19.34	19.34	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	74.50	74.50	74.50	0.800	0.00
STARTER (56)	NS	0.80	54.10	54.10	54.10	1.000	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	22.00	1.100	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	57.45	59.46	59.46	0.700	0.00
MUFFLER (73)	NS	3.00	40.75	33.96	33.96	0.700	0.00
TAILPIPE (74)	NS	3.00	44.50	46.79	46.79	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	73.55	73.55	73.55	2.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	22.45	22.45	22.45	0.400	0.00
BALL JOINTS (61)	NS	1.00	43.05	43.05	43.05	3.200	0.00
FRONT BRAKES-SHOES (63)	NS	1.00	29.15	21.30	21.30	1.100	0.00
REAR BRAKES-SHOES (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	29.15	15.75	15.75	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	0.00	0.00	0.00	1.000	0.00
WHEEL CYLINDER (68)	NS	1.00	13.30	12.00	12.00	1.500	0.00
BRAKE HOSE (69)	NS	0.60	17.54	17.30	17.30	3.600	0.00
BRAKE BOOSTER (70)	NS	0.25	40.40	35.01	35.01	0.900	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.95	19.95	19.95	1.800	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.00	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (74)	NS	0.20	182.10	102.00	102.00	2.500	0.00
A/C RECEIVER (75)	NS	0.20	127.65	127.65	127.65	2.600	0.00
POWER WINDOWS/SEATS (76)	NS	1.00	45.00	45.00	45.00	2.000	0.00
HEATER CORE (77)	NS	0.50	41.10	41.10	41.10	2.000	0.00
LAMPS/BULBS/FLASHER (78)	NS	1.00	5.20	5.00	5.00	0.000	0.00

ITEMS	QTY	UNIT	PRICE	TOTAL	AMOUNT	AMOUNT	AMOUNT
SS SHOCK ABSORBERS	(90)	NS	16.00	39.21	0.00	0.200	0.00
SS BALL JOINTS	(91)	NS	5.00	0.23	0.00	0.002	9.53
SS FRONT END ALIGN	(92)	NS	1.00	0.23	0.00	0.000	49.00
SS BRAKE JOB	(93)	NS	2.00	0.23	0.00	0.000	11.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.23	0.00	0.000	70.00
SS TUNEUP	(95)	NS	8.00	0.23	0.00	0.000	105.00
							32.00

MFG	MODEL YEAR	VEHICLE (VIO)	RCOY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1972	CADILLAC DE VILLE	(3)	LUX	472	V	0
							AUTO

ITEM (4 ITEM)	TYPE	FREQ-FACT	OLR, MAT, CCST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	45.00	59.43	59.43	2.000	0.00
RADIATOR (58)	NS	0.50	306.50	306.50	306.50	1.100	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	33.40	33.40	33.40	1.500	0.00
CARBURETOR (51)	NS	0.75	112.00	79.25	79.25	1.000	0.00
FUEL PUMP (52)	NS	2.00	22.00	20.98	20.98	0.700	0.00
MOSES & BELTS (54)	NS	3.00	37.15	27.82	34.44	1.300	0.00
UNIVERSAL JOINTS (62)	NS	2.00	17.60	13.20	14.00	1.200	0.00
DISTRIBUTION CAP (79)	NS	1.00	7.05	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	15.26	19.34	19.34	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	47.05	47.05	47.05	0.500	0.00
STARTER (56)	NS	0.80	49.30	49.30	49.30	1.000	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.20	22.60	22.60	22.60	1.100	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	26.25	63.07	63.07	0.700	0.00
MUFFLER (73)	NS	3.00	40.75	33.96	33.96	0.700	0.00
TAILPIPE (74)	NS	3.00	44.25	46.79	46.79	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	73.55	73.55	73.55	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLERS (60)	NS	5.00	14.75	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	46.50	36.54	36.54	4.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	29.15	23.30	23.30	1.100	0.00
REAR BRAKES-SHOES (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-DRUMS (65)	NS	2.00	34.20	24.00	24.00	1.600	0.00
MASTER CYLINDER (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
WHEEL CYLINDER (67)	NS	0.40	13.30	12.08	12.08	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	17.54	17.40	17.40	2.200	0.00
BRAKE HOSE (69)	NS	0.80	36.80	32.55	32.55	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	19.55	19.95	19.95	1.800	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	25.60	24.68	24.68	1.700	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	16.55	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.00	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	182.10	102.00	102.00	2.500	0.00
A/C RECEIVER (85)	NS	0.20	127.05	127.05	127.05	2.600	0.00
POWER WINDOWS/SEATS (86)	NS	1.00	45.00	45.00	45.00	2.000	0.00
HEATER CORE (87)	NS	0.50	41.10	41.10	41.10	2.600	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	39.21	39.21	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	179.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00

HFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS								
FORD	1972	LINCOLN CONTINENTAL	(4) LUX	460	V	6	AUTO								
ITEM (HITEM)															
	TYPE	FREQ	FACT	OLR	MAT	COST	SS MAT	COST	IND	MAT	COST	LABOR MRS	SPEC	TOT	COST
--- POWER TRAIN AND EMISSIONS CONTROL															
WHEEL ALIGNMENT	(35)	NS	2.00		0.00		0.00		0.00			1.000			0.00
--- COOLING															
WATER PUMP	(57)	NS	1.00		47.75		55.04		55.04			2.000			0.00
RADIATOR	(58)	NS	0.50		149.70		149.70		149.70			1.000			0.00
--- POWER TRAIN															
OIL PUMP	(50)	NS	0.30		35.44		35.44		35.44			3.500			0.00
CARBURETOR	(51)	NS	0.75		69.95		69.95		69.95			0.900			0.00
FUEL PUMP	(52)	NS	2.00		17.00		14.17		14.17			0.800			0.00
MOSES & BELTS	(54)	NS	3.00		31.67		22.89		31.15			1.300			0.00
UNIVERSAL JOINTS	(62)	NS	1.00		12.70		12.00		13.35			1.300			0.00
DISTRIBUTOR CAP	(79)	NS	1.00		6.20		6.20		6.20			0.000			0.00
ROTOR	(80)	NS	4.00		1.25		1.25		1.25			0.000			0.00
POINTS & CONDENSER	(81)	NS	0.00		0.00		0.00		0.00			0.000			0.00
SPARK PLUGS	(82)	NS	0.00		0.00		0.00		0.00			0.000			0.00
SPARK PLUG WIRES	(83)	NS	1.00		17.00		17.61		17.60			0.700			0.00
--- ELECTRICAL															
GENERATOR/ALTERNATOR	(55)	NS	0.00		67.50		67.50		67.50			1.000			0.00
STARTER	(56)	NS	0.00		40.75		40.75		40.75			1.200			0.00
BATTERY	(77)	NS	2.00		30.00		30.00		30.00			0.000			0.00
VOLTAGE REGULATOR	(78)	NS	1.00		34.90		17.00		17.00			0.400			0.00
--- EXHAUST															
EXHAUST PIPE	(72)	NS	2.00		56.25		47.99		47.99			0.600			0.00
MUFFLER	(73)	NS	3.00		66.00		38.01		38.01			0.600			0.00
TAILPIPE	(74)	NS	3.00		62.85		76.14		76.14			0.600			0.00
--- BRAKING, STEERING, SUSPENSION															
BRAKE FLUID	(30)	NS	1.00		3.50		3.50		3.50			0.000			0.00
POWER STEERING PUMP	(53)	NS	0.30		71.85		71.85		71.85			1.000			0.00
WHEEL BEARINGS	(59)	NS	0.00		0.00		0.00		0.00			0.000			0.00
SHOCK ABSORBERS	(60)	NS	5.00		15.55		8.95		9.50			0.400			0.00
BALL JOINTS	(61)	NS	1.00		72.45		41.74		41.74			4.100			0.00
FRONT BRAKES-SHOES	(63)	NS	3.00		33.30		23.15		23.15			1.900			0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00		0.00		0.00		0.00			1.000			0.00
REAR BRAKES-SHOES	(65)	NS	2.00		22.90		15.45		15.45			1.900			0.00
REAR BRAKES-DRUMS	(66)	NS	1.00		0.00		0.00		0.00			1.000			0.00
MASTER CYLINDER	(67)	NS	0.40		19.84		22.41		22.41			1.500			0.00
WHEEL CYLINDER	(68)	NS	1.00		11.50		10.70		10.70			2.000			0.00
BRAKE HOSE	(69)	NS	0.50		29.20		33.66		33.66			0.900			0.00
BRAKE BOOSTER	(70)	NS	0.25		73.05		73.05		73.05			1.000			0.00
STEERING TIE ROD ENDS	(71)	NS	1.00		19.10		19.11		19.11			1.200			0.00
--- CHASSIS															
W/S WASHER & PUMP	(75)	NS	1.00		10.30		10.30		10.30			0.500			0.00
WIPER BLADES	(76)	NS	4.00		2.85		4.70		4.70			0.000			0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20		175.00		92.24		92.24			2.500			0.00
A/C RECEIVER	(85)	NS	0.20		141.90		141.90		141.90			2.000			0.00
POWER WINDOWS/SEATS	(86)	NS	1.00		45.00		45.00		45.00			2.000			0.00
WEATER CORE	(87)	NS	0.50		35.55		35.55		35.55			1.500			0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00		5.00		5.00		5.00			0.000			0.00

ITEMS	(89)	NS	0.00	00.50	00.50	0.200	0.00
SS TIRES							
SS SPECIALTY ITEMS							
SS SHOCK ASSEMBLIES	(93)	NS	5.00	0.00	0.00	0.000	9.53
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.03
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	215.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1972	CHEVROLET IMPALA/BELAIR	(5) STAND	350	V	8	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR, MAT, CCST	SS MAT, COST	INO, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.000	0.00
--- COOLING ---							
WATER PUMP	(57) NS	1.00	25.00	40.96	40.96	1.100	0.00
RADIATOR	(58) NS	0.50	165.15	165.15	165.15	1.000	0.30
--- POWER TRAIN ---							
OIL PUMP	(53) NS	0.30	20.85	19.95	19.95	2.000	0.00
CARBURETOR	(51) NS	0.75	54.60	54.60	54.60	0.600	0.00
FUEL PUMP	(52) NS	3.00	9.70	9.70	9.70	0.900	0.00
MOSES & BELTS	(54) NS	3.00	25.70	22.73	27.00	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	17.60	13.20	14.00	0.900	0.30
DISTRIBUTION CAP	(70) NS	1.00	6.55	6.55	6.55	0.000	0.00
ROTOR	(82) NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	19.47	19.47	19.47	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.80	47.05	47.05	47.05	0.500	0.00
STARTER	(56) NS	0.80	47.50	47.50	47.50	0.700	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	22.00	21.20	21.20	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	2.00	51.65	41.96	41.96	0.000	0.00
MUFFLER	(73) NS	3.00	35.00	33.19	33.19	0.000	0.00
TAILPIPE	(74) NS	3.00	14.80	14.61	14.61	0.000	0.30
--- BRAKING, STEERING, SUSPENSION ---							
SHAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	71.85	71.85	71.85	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	8.95	9.50	0.500	0.00
BALL JOINTS	(61) NS	1.00	30.10	25.52	25.52	1.600	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	38.25	23.30	23.30	1.200	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65) NS	2.00	32.00	16.50	16.50	1.600	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	13.75	12.08	12.08	1.400	2.00
WHEEL CYLINDER	(68) NS	1.00	17.94	17.40	17.40	3.600	0.00
BRAKE ROSE	(69) NS	0.80	25.00	31.80	31.80	0.000	0.00
SHAKE BOOSTER	(70) NS	0.25	67.00	67.00	67.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	23.50	39.08	39.08	1.000	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75) NS	1.00	16.55	19.50	19.50	0.500	0.00
WIPER BLADES	(76) NS	4.00	4.75	4.45	4.45	0.000	0.30
A/C COMPRESSOR ASSEMBLY	(74) NS	0.20	182.10	102.00	102.00	3.000	0.30
A/C RECEIVER	(75) NS	0.20	147.25	147.25	147.25	3.000	0.00
POWER WINDOW-S/SEATS	(76) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(77) NS	0.50	41.10	41.10	41.10	3.000	0.00
LAMPS/BULBS/FLASHER	(78) NS	1.00	5.00	5.00	5.00	0.000	0.30

TIRES

	(P9)	NS	16.00	30.69	30.69	30.69	0.200	0.00
SPECIALTY ITEMS								
SS SWOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	115.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VIN)	BODY CLASS C10	CONFIG	CYLIN	TRANS
FORD	1972	FORD GALAXIE-CUSTOM	(6) STAND 351	V	8	AUTO

ITEM (NAME)	TYPE	FREQ-FACT	DLR, MAT, CCST	SS MAT, COST IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---						
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.900	0.00
--- COOLING ---						
WATER PUMP (57)	NS	1.00	36.55	50.29	2.400	0.00
RADIATOR (58)	NS	0.50	149.70	149.70	1.300	0.00
--- POWER TRAIN ---						
OIL PUMP (50)	NS	0.30	27.00	24.02	2.000	0.00
CARBURETOR (51)	NS	0.75	49.45	49.45	0.600	0.00
FUEL PUMP (52)	NS	2.00	17.00	18.10	0.800	0.00
HOSES & BELTS (54)	NS	3.00	31.55	23.32	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00	13.00	11.00	0.000	0.00
DISTRIBUTION CAP (79)	NS	1.00	6.20	6.20	0.000	0.00
ROTOR (80)	NS	4.00	1.25	1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	17.00	17.16	0.700	0.00
--- ELECTRICAL ---						
GENERATOR/ALTERNATOR (59)	NS	0.80	48.30	48.30	0.900	0.00
STARTER (56)	NS	0.80	39.40	39.40	0.700	0.00
BATTERY (77)	NS	2.80	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	17.59	17.00	0.600	0.00
--- EXHAUST ---						
EXHAUST PIPE (72)	NS	2.00	55.50	54.62	0.400	0.00
MUFFLER (73)	NS	3.00	31.60	29.00	0.400	0.00
TAILPIPE (74)	NS	3.00	10.15	10.98	0.400	0.00
--- BRAKING, STEERING, SUSPENSION ---						
BRAKE FLUID (30)	NS	1.00	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	55.30	55.30	1.700	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLERS (60)	NS	5.00	16.00	8.95	0.400	0.00
BALL JOINTS (61)	NS	1.00	72.45	41.86	2.000	0.00
FRONT BRAKES-DRUMS (63)	NS	1.00	33.30	23.15	2.100	0.00
FRONT BRAKES-SHOES (64)	NS	1.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	22.05	14.40	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	21.75	22.41	1.300	0.00
WHEEL CYLINDER (68)	NS	1.00	11.50	10.70	2.600	0.00
BRAKE HOSE (69)	NS	0.80	16.20	35.86	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	86.20	86.20	0.900	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	13.60	12.40	1.200	0.00
--- CHASSIS ---						
W/S WASHER & PUMP (75)	NS	1.00	10.35	10.30	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.75	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (74)	NS	0.20	114.55	68.35	1.000	0.00
A/C RECEIVER (85)	NS	0.20	108.15	108.15	2.500	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	25.95	25.95	1.200	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.000	0.00

Tires		(R9)	NS	16.00	35.92	35.92	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	120.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VIO)	BODY CLASS	CIO	CONFIC	CYLIN	TRANS
CHRS	1972	CHRYSLER NEWPORT	(7)	STAND 360	V	0	AUTO
ITEM(MATCH)							
		TYPE	FREQ/FAC	OLR, MAT. COST	SS MAT. COST	JND. MAT. COST	LABOR HRS
							SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	0.00	1.900
--- COOLING							
WATER PUMP	(57)	NS	1.00	33.94	32.55	32.55	1.000
RADIATOR	(58)	NS	0.50	146.20	146.20	146.00	1.400
--- POWER TRAIN							
OIL PUMP	(50)	NS	0.30	24.92	24.92	24.92	0.800
CARBURETOR	(51)	NS	0.75	51.90	51.90	51.90	0.900
FUEL PUMP	(52)	NS	2.20	17.34	14.60	14.60	0.900
HOSES & BELTS	(54)	NS	3.00	10.54	22.69	23.60	1.500
UNIVERSAL JOINTS	(62)	NS	1.00	14.90	13.90	13.75	0.800
DISTRIBUTOR CAP	(79)	NS	1.00	4.44	4.44	4.44	0.800
ROTOR	(80)	NS	4.00	1.25	1.18	1.18	0.000
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.00	0.000
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.00	0.000
SPARK PLUG WIRES	(83)	NS	1.00	15.20	22.35	22.35	0.700
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(59)	NS	0.80	62.55	62.55	62.55	0.600
STARTER	(56)	NS	0.80	56.20	56.20	56.20	0.900
BATTERY	(77)	NS	2.80	30.00	30.00	30.00	0.000
VOLTAGE REGULATOR	(78)	NS	1.00	21.50	20.77	20.77	0.600
--- EXHAUST							
EXHAUST PIPE	(72)	NS	2.00	43.84	34.58	34.58	0.700
MUFFLER	(73)	NS	3.00	25.15	23.71	23.71	0.700
TAILPIPE	(74)	NS	3.00	13.43	13.78	13.78	0.700
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	0.000
POWER STEERING PUMP	(53)	NS	0.30	79.14	79.14	79.14	1.700
WHEEL BEARINGS	(59)	NS	3.00	0.00	0.00	0.00	1.800
SHOCK ASSEMBLERS	(60)	NS	5.00	14.95	9.50	9.50	0.600
BALL JOINTS	(61)	NS	1.00	50.15	41.69	41.69	2.300
FRONT BRAKES-SHOES	(63)	NS	3.00	24.92	16.90	16.90	1.400
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	0.000
REAR BRAKES-SHOES	(65)	NS	2.00	29.26	15.30	15.30	1.700
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	1.000
MASTER CYLINDER	(67)	NS	0.40	23.21	18.18	18.18	2.100
WHEEL CYLINDER	(68)	NS	1.00	15.72	10.70	10.70	3.000
BRAKE HOSE	(69)	NS	0.80	18.86	17.66	17.66	0.900
BRake BOOSTER	(70)	NS	0.25	71.27	71.27	71.27	1.000
STEERING TIE ROD ENDS	(71)	NS	1.00	19.11	17.58	17.58	0.800
--- CHASSIS							
W/S WASHER & PUMP	(75)	NS	1.00	12.04	10.00	10.00	0.500
WIPER BLADES	(76)	NS	4.00	2.70	3.85	3.85	0.000
A/C COMPRESSOR ASSEMBLY	(74)	NS	0.20	127.39	127.39	127.39	3.300
A/C RECEIVER	(75)	NS	0.20	106.50	106.50	106.50	2.700
POWER WINDOW-S/SEATS	(86)	NS	0.00	0.00	0.00	0.00	0.000
HEATER CORE	(87)	NS	0.50	61.08	61.08	61.08	4.000
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.000

Tires		(80)	NS	16.00	35.92	35.92	35.92	0.200	0.00
SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS		5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS		1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS		2.00	0.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS		2.00	0.00	0.00	0.00	0.000	2.00
SS EXHAUST SYSTEM	(94)	NS		3.00	0.00	0.00	0.00	0.000	2.00
SS TUNEUP	(95)	NS		8.00	0.00	0.00	0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYCLIN	TRANS
CHRS	1972	PLYMOUTH FURY/GRAND FURY	(B) STAND	360	V	8	AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	33.94	32.55	32.55	2.100	0.00
RADIATOR (58)	NS	0.50	146.00	146.00	146.00	1.300	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	24.92	23.45	23.45	2.500	0.00
CARBURETOR (51)	NS	0.75	51.90	51.90	51.90	0.900	0.00
FUEL PUMP (52)	NS	2.00	17.34	14.60	14.60	0.900	0.00
HOSES & BELTS (54)	NS	3.00	37.57	21.30	20.30	1.400	0.00
UNIVERSAL JOINTS (62)	NS	1.00	14.90	12.80	13.75	0.800	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.44	4.44	4.44	0.000	0.00
ROTOR (83)	NS	4.00	1.25	1.18	1.18	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	15.20	16.74	16.74	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	56.85	56.85	56.85	0.700	0.00
STARTER (56)	NS	0.80	56.20	56.20	56.20	0.700	0.00
BATTERY (72)	NS	2.80	30.00	32.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.50	20.77	20.77	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	35.36	34.09	34.09	0.700	0.00
MUFFLER (73)	NS	3.00	27.50	24.69	24.69	0.700	0.00
TAILPIPE (74)	NS	3.00	13.43	13.78	13.78	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	71.85	71.85	71.85	1.500	0.00
WHEEL BEARINGS (59)	NS	3.00	0.00	0.00	0.00	1.800	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.95	8.95	9.50	0.600	0.00
BALL JOINTS (61)	NS	1.00	51.45	39.41	39.41	2.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	25.44	16.90	16.90	1.600	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	26.40	14.70	14.70	1.700	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.800	0.00
MASTER CYLINDER (67)	NS	0.40	23.21	18.18	18.18	2.100	0.00
WHEEL CYLINDER (68)	NS	1.00	16.58	10.70	10.70	3.000	0.00
WHEEL CYLINDER (69)	NS	0.80	15.84	17.66	17.66	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	71.27	71.27	71.27	1.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.11	8.79	8.79	1.800	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (79)	NS	1.00	12.90	10.00	10.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.70	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	127.39	99.60	99.60	3.300	0.00
A/C RECEIVER (85)	NS	0.20	114.30	114.30	114.30	2.700	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	64.89	64.89	64.89	4.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	3.000	0.00

ITEMS	(89)	NS	16.00	28.47	28.47	28.47	0,207	0,00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.20	0.00	0.00	0,000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.20	0.00	0.00	0,000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.20	0.00	0.00	0,000	13.00
SS BRAKE JOB	(93)	NS	2.00	0.20	0.00	0.00	0,000	72.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.20	0.00	0.00	0,000	91.00
SS TUNEUP	(95)	NS	8.00	0.20	0.00	0.00	0,000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
AMC	1972	AMC AMBASSADOR	(9) STAND	304	V	6	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	27.92	35.96	35.96	2.300	0.00
RADIATOR (58)	NS	0.50	118.77	118.77	118.77	2.700	0.00
--- POWER TRAIN							
OIL PUMP (59)	NS	0.30	22.83	22.83	22.83	0.900	0.00
CARBURETOR (51)	NS	0.75	46.65	46.65	46.65	0.700	0.00
FUEL PUMP (52)	NS	2.00	15.85	15.85	15.85	1.000	0.00
HOSES & BELTS (54)	NS	3.00	23.36	22.56	31.56	1.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.00	8.50	11.50	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.55	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	6.00	6.61	7.35	7.35	0.000	0.00
SPARK PLUGS (82)	NS	6.00	12.72	12.96	12.96	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	14.03	21.21	21.21	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.80	57.95	57.95	57.95	0.800	0.00
STARTER (56)	NS	0.80	38.85	38.85	38.85	0.800	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	23.58	23.10	23.10	0.500	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	3.00	30.48	26.00	26.00	0.500	0.00
MUFFLER (73)	NS	3.00	19.11	20.88	20.88	0.500	0.00
TAILPIPE (74)	NS	3.00	14.93	11.78	11.78	0.500	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	64.60	64.60	64.60	0.800	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	12.60	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	25.16	24.47	24.47	3.200	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	17.49	15.75	15.75	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	24.50	13.65	13.65	1.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	18.92	21.06	21.06	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	9.20	9.82	9.82	2.500	0.00
BRAKE HOSE (69)	NS	0.80	20.21	18.93	18.93	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	22.29	22.29	22.29	1.800	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	19.58	19.58	1.800	0.00
--- CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	13.50	13.50	13.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.08	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	123.75	123.75	123.75	2.800	0.00
A/C RECEIVER (85)	NS	0.20	29.95	29.95	29.95	1.700	0.00
POWER WINDOWS/SEATS (86)	NS	1.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	49.48	49.48	49.48	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEMS	(A9)	NS	16.00	26.32	28.32	26.32	0.200	0.00
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	87.00
SS TUNUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1972	CHEVROLET CHEVELLE	(10) INTER	350	V	8	AUTO

ITEM (MATCH)	TYPE	PREO FACT	OUR MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(13) NS	2.00	0.00	0.00	0.00	1.900	0.00
COOLING							
WATER PUMP	(57) NS	1.00	25.20	40.96	40.96	1.400	0.00
RADIATOR	(58) NS	0.50	136.70	136.70	136.70	1.500	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	20.85	19.95	19.95	3.300	0.00
CARBURETOR	(51) NS	0.75	54.60	54.60	54.60	0.600	0.00
FUEL PUMP	(52) NS	2.00	9.70	9.70	9.70	0.900	0.00
HOSES & BELTS	(54) NS	3.00	25.70	22.73	26.30	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	17.80	13.20	14.00	0.900	0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.75	6.55	6.55	0.000	0.00
ROTOR	(80) NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	19.47	19.47	19.47	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(75) NS	0.80	47.85	47.85	47.85	0.500	0.00
STARTER	(56) NS	0.80	47.50	47.50	47.50	1.000	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	22.60	21.20	21.20	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	2.00	30.75	38.54	38.54	0.800	0.00
MUFFLER	(73) NS	3.00	37.75	29.22	29.22	0.620	0.00
TAILPIPE	(74) NS	3.00	15.50	11.52	11.52	0.800	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	71.85	71.85	71.85	0.900	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	8.95	9.50	0.500	0.00
BALL JOINTS	(61) NS	1.00	30.10	28.21	28.21	1.600	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	30.45	23.30	23.30	1.200	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65) NS	2.00	21.25	12.60	12.60	1.600	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	13.35	12.08	12.08	1.400	0.00
WHEEL CYLINDER	(68) NS	1.00	18.20	17.30	17.30	3.600	0.00
BRAKE HOSE	(69) NS	0.80	23.60	27.78	27.78	0.900	0.00
BRAKE BOOSTER	(70) NS	0.25	59.50	59.50	59.50	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	27.00	18.44	18.44	1.000	0.00
--- CHASSIS ---							
H/S WASHER & PUMP	(75) NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES	(76) NS	4.00	4.20	4.80	4.90	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	182.10	102.00	102.00	3.000	0.00
A/C RECEIVER	(85) NS	0.20	116.20	116.20	116.20	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	43.95	43.95	43.95	2.800	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	30.62	30.62	30.62	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.90	
SS BALL JOINTS	(91)	NS	2.00	0.00	0.00	0.000	49.00	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	33.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00	
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	103.00	
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00	

HFG	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1972	PONTIAC GRAND PRIX	(11) INTER	400	V	6	AUTO
ITEM(ITEM)							
	TYPE	FREQ.FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.922	0.00
WATER PUMP	(57) NS	1.07	39.75	32.84	32.84	1.600	0.00
RADIATOR	(50) NS	0.50	180.10	180.10	180.10	1.000	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	26.00	25.73	25.73	3.400	0.00
CARBURETOR	(51) NS	0.75	54.00	54.00	54.00	1.000	0.00
FUEL PUMP	(52) NS	2.00	17.75	17.75	17.75	0.500	0.00
HOSES & BELTS	(54) NS	3.00	25.26	21.84	29.70	1.200	0.00
UNIVERSAL JOINTS	(62) NS	1.00	16.84	12.00	14.00	1.000	0.00
DISTRIBUTION CAP	(79) NS	1.00	6.55	6.55	6.55	0.000	0.00
ROTOR	(80) NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	12.41	16.92	16.92	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.00	74.50	74.50	74.50	0.000	0.00
STARTER	(56) NS	0.00	48.50	48.50	48.50	1.000	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	22.00	22.00	22.00	1.200	0.00
EXHAUST PIPE	(72) NS	2.00	28.55	31.62	31.62	1.000	0.00
MUFFLER	(73) NS	3.00	70.20	66.39	66.39	1.000	0.00
TAILPIPE	(74) NS	3.00	43.60	47.40	47.40	1.000	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	71.85	71.85	71.85	0.900	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLERS	(60) NS	5.00	14.75	8.95	9.50	0.400	0.00
BALL JOINTS	(61) NS	1.00	29.95	28.21	28.21	1.600	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	32.25	23.30	23.30	1.200	0.00
REAR BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65) NS	2.00	21.60	12.00	12.00	1.600	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	13.35	12.08	12.08	1.400	0.00
WHEEL CYLINDER	(68) NS	1.00	16.42	16.24	16.24	3.400	0.00
BRAKE HOSE	(69) NS	0.00	24.50	35.11	35.11	0.000	0.00
BRAKE BOOSTER	(70) NS	0.25	14.55	14.55	14.55	1.300	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	22.50	25.10	25.10	1.400	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES	(76) NS	4.00	4.00	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	182.10	182.00	182.00	2.800	0.00
A/C RECEIVER	(85) NS	0.20	97.40	97.40	97.40	3.500	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	43.95	43.95	43.95	4.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEMS	QTY	UNIT	PRICE	TOTAL	REMARKS
SS SHOCK ABSORBERS	16.00	NS	30.62	30.62	0.00
SS BALL JOINTS	5.00	NS	0.00	0.00	9.50
SS FRONT END ALIGN	1.00	NS	0.00	0.00	49.00
SS BRAKE JOB	2.00	NS	0.00	0.00	11.00
SS EXHAUST SYSTEM	3.00	NS	0.00	0.00	70.00
SS TUNEUP	8.00	NS	0.00	0.00	170.00
					32.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1972	FORD TORINO	(12)	INTER 351	V	8	AUTO

ITEM(4ITEM)	TYPE	FREQ-FACT	DLR	MAT	COST	SS MAT	COST IND	MAT	COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---											
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	0.00			0.00	1.900	0.00
WATER PUMP	(57) NS	1.00	28.65	50.29	50.29				50.29	2.100	0.00
RADIATOR	(58) NS	0.50	127.10	127.10	127.10				127.10	1.300	0.00
--- POWER TRAIN ---											
OIL PUMP	(52) NS	0.30	27.00	24.02	24.02				24.02	2.300	0.00
CARBURETOR	(51) NS	0.75	49.45	49.45	49.45				49.45	0.700	0.00
FUEL PUMP	(52) NS	2.00	55.30	18.10	18.10				18.10	0.800	0.00
HOSES & BELTS	(54) NS	3.00	29.95	23.32	23.32				23.32	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	13.00	11.00	11.00				11.00	0.900	0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.20	6.20	6.20				6.20	0.000	0.00
ROTOR	(80) NS	4.00	1.50	1.25	1.25				1.25	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00				0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00				0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	17.00	17.00	17.00				17.00	0.000	0.00
--- ELECTRICAL ---											
GENERATOR/ALTERNATOR	(55) NS	0.00	48.30	48.30	48.30				48.30	1.100	0.00
STARTER	(56) NS	0.00	39.40	39.40	39.40				39.40	0.700	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00				30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	10.20	17.00	17.00				17.00	0.600	0.00
--- EXHAUST ---											
EXHAUST PIPE	(72) NS	0.20	54.35	53.97	53.97				53.97	0.500	0.00
MUFFLER	(73) NS	0.30	31.60	27.55	27.55				27.55	0.500	0.00
TAILPIPE	(74) NS	3.00	10.85	9.58	9.58				9.58	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---											
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50				3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	55.30	55.30	55.30				55.30	1.300	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00				0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	10.20	8.95	8.95				8.95	0.400	0.00
BALL JOINTS	(61) NS	1.00	71.70	41.74	41.74				41.74	4.300	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	27.55	20.15	20.15				20.15	2.400	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00				0.00	1.800	0.00
REAR BRAKES-SHOES	(65) NS	2.00	23.10	16.95	16.95				16.95	2.100	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00				0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	25.15	22.05	22.05				22.05	1.300	0.00
WHEEL CYLINDER	(68) NS	1.00	5.55	10.96	10.96				10.96	2.600	0.00
BRAKE ROSE	(69) NS	0.80	9.80	30.80	30.80				30.80	0.900	0.00
BRAKE BOOSTER	(70) NS	0.25	73.05	73.05	73.05				73.05	0.900	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	13.35	24.56	24.56				24.56	1.200	0.00
--- CHASSIS ---											
W/S WASHER & PUMP	(79) NS	1.00	10.30	10.30	10.30				10.30	0.500	0.00
WIPER BLADES	(76) NS	4.00	1.50	3.85	3.85				3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	114.55	68.35	68.35				68.35	1.500	0.00
A/C RECEIVER	(85) NS	0.20	81.05	81.05	81.05				81.05	2.500	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00				0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	46.90	49.90	49.90				49.90	3.200	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00				5.00	0.000	0.00

ITEMS	(19)	NS	16.00	28.47	28.47	28.47	0.200	0.00
SS SHOCK ABSORBERS	(90)	NS	5.00	0.20	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	4.00	0.20	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.20	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.20	0.00	0.00	0.000	77.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.20	0.00	0.00	0.000	114.00
SS TUNUP	(95)	NS	8.00	0.20	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
CHRY	1972	PLYMOUTH SATELLINE/BELVEDERE/FURY	(13)	INTER	V	8	AUTO
ITEM (ITEM)							
	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.900	0.00
--- COOLING							
WATER PUMP	(57) NS	1.00	33.54	32.55	32.55	2.100	0.00
RADIATOR	(58) NS	0.50	144.50	144.50	144.50	1.500	0.00
--- POWER TRAIN							
OIL PUMP	(59) NS	0.30	24.52	23.45	23.45	2.500	0.00
CARBURETOR	(51) NS	0.75	42.00	42.00	42.00	0.900	0.00
FUEL PUMP	(52) NS	2.00	15.76	14.60	14.60	0.900	0.00
HOSES & BELTS	(54) NS	3.00	37.57	21.38	28.30	1.400	0.00
UNIVERSAL JOINTS	(62) NS	1.00	14.60	12.80	13.75	0.800	0.00
DISTRIBUTOR CAP	(79) NS	1.00	4.44	4.44	4.44	0.000	0.00
ROTOR	(80) NS	4.00	1.25	1.18	1.18	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	15.20	16.74	16.74	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.00	56.85	56.85	56.85	0.700	0.00
STARTER	(56) NS	0.00	56.20	56.20	56.20	0.700	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.50	20.77	20.77	0.600	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	33.15	34.35	34.35	0.700	0.00
MUFFLER	(73) NS	3.00	22.80	21.92	21.92	0.700	0.00
TAILPIPE	(74) NS	3.00	8.40	8.62	8.62	0.700	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	79.14	79.14	79.14	1.500	0.00
WHEEL BEARINGS	(59) NS	3.00	0.00	0.00	0.00	1.000	0.00
SHOCK ASSEMBLERS	(60) NS	5.00	14.55	8.95	9.50	0.600	0.00
BALL JOINTS	(61) NS	1.00	49.00	39.41	39.41	2.600	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	24.52	16.90	16.90	1.600	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65) NS	2.00	26.40	14.70	14.70	1.700	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.600	0.00
MASTER CYLINDER	(67) NS	0.40	23.21	18.18	18.18	2.100	0.00
WHEEL CYLINDER	(68) NS	1.00	15.72	10.70	10.70	3.000	0.00
BRAKE HOSE	(69) NS	0.00	17.20	25.30	25.30	0.000	0.00
BRAKE BOOSTER	(70) NS	0.25	97.50	97.78	97.78	1.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	17.80	7.88	7.88	0.800	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	12.76	10.00	10.00	0.500	0.00
WIPER BLADES	(76) NS	4.00	2.70	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	121.39	99.60	99.60	3.300	0.00
A/C RECEIVER	(85) NS	0.20	112.75	112.75	112.75	2.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	64.89	64.89	64.89	4.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	26.22	26.22	20.22	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	72.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	83.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.00	0.000	32.00

MFG MODEL YEAR VEHICLE (VID) BODY CLASS CID CONFIG CYLIN TRANS
 AMC 1972 AMC MATADOR (14) INTER 360 V 0 AUTO

ITEM (ITEM) TYPE FREQ FACT DLR MAT CCST SS MAT COST IND MAT COST LABOR HRS SPEC TOT COST

--- POWER TRAIN AND EMISSIONS CONTROL ---									
WHEEL ALIGNMENT	(32)	NS	2.00	0.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---									
WATER PUMP	(57)	NS	1.00	27.52	35.96	35.96	1.700	0.00	0.00
RADIATOR	(58)	NS	0.50	118.77	118.77	118.77	2.700	0.00	0.00
--- POWER TRAIN ---									
OIL PUMP	(50)	NS	0.30	22.83	22.83	22.83	0.900	0.00	0.00
CARBURETOR	(51)	NS	0.75	46.68	46.68	46.68	0.700	0.00	0.00
FUEL PUMP	(52)	NS	2.00	15.85	15.85	15.85	1.500	0.00	0.00
HOSES & BELTS	(54)	NS	3.00	20.18	19.72	27.65	1.500	0.00	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	10.00	8.50	11.50	1.000	0.00	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	6.55	6.55	6.55	0.000	0.00	0.00
ROTOR	(80)	NS	4.00	2.31	2.35	2.38	0.000	0.00	0.00
POINTS & CONDENSER	(81)	NS	0.00	6.41	7.35	7.35	0.000	0.00	0.00
SPARK PLUGS	(82)	NS	6.00	12.72	12.96	12.96	0.000	0.00	0.00
SPARK PLUG WIRES	(83)	NS	1.00	14.03	21.21	21.21	0.700	0.00	0.00
--- ELECTRICAL ---									
GENERATOR/ALTERNATOR	(93)	NS	0.00	57.93	57.93	57.93	0.800	0.00	0.00
STARTER	(56)	NS	0.80	38.85	38.85	38.85	0.000	0.00	0.00
BATTERY	(77)	NS	2.80	30.00	30.00	30.00	0.000	0.00	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	21.50	23.10	23.10	0.500	0.00	0.00
--- EXHAUST ---									
EXHAUST PIPE	(72)	NS	2.00	30.48	26.00	26.00	0.500	0.00	0.00
MUFFLER	(73)	NS	3.00	26.85	20.88	20.88	0.500	0.00	0.00
TAILPIPE	(74)	NS	3.00	14.53	11.70	11.70	0.500	0.00	0.00
--- BRAKING-STEERING-SUSPENSION ---									
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	0.000	0.00	0.00
POWER-STEERING PUMP	(53)	NS	0.30	64.60	64.60	64.60	0.000	0.00	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
SHOCK ABSORBERS	(60)	NS	5.00	12.60	8.95	9.50	0.400	0.00	0.00
BALL JOINTS	(61)	NS	1.00	25.16	24.47	24.47	3.200	0.00	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	30.55	18.20	18.20	1.600	0.00	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	1.600	0.00	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	25.50	13.65	13.65	1.000	0.00	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER	(67)	NS	0.40	18.52	21.06	21.06	1.700	0.00	0.00
WHEEL CYLINDER	(68)	NS	1.00	19.11	9.82	9.82	2.500	0.00	0.00
BRAKE HOSE	(69)	NS	0.10	20.21	18.93	18.93	0.000	0.00	0.00
BRAKE BOOSTER	(70)	NS	0.25	0.00	0.00	0.00	1.800	0.00	0.00
STEERING TIE ROD-ENOS	(71)	NS	1.00	17.50	19.58	19.58	1.800	0.00	0.00
--- CHASSIS ---									
WAS-WASHER & PUMP	(75)	NS	1.00	13.53	13.50	13.50	0.500	0.00	0.00
WIPER BLADES	(76)	NS	4.00	3.28	3.85	3.85	0.000	0.00	0.00
POWER WINDOWS/SEATS	(84)	NS	1.00	0.00	0.00	0.00	0.000	0.00	0.00
HEATER CORE	(87)	NS	0.50	49.48	49.48	49.48	2.000	0.00	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.000	0.00	0.00
--- TIRES ---									
	(89)	NS	16.00	28.32	20.32	28.32	0.200	0.00	0.00

--- SPECIALTY ITEMS

SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.00	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.00	0.00	40.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.00	0.00	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.00	0.00	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.00	0.00	87.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.00	0.00	30.00

HFC	MODEL YEAR	VEHICLE (VID)	BODY CLASS	CIO	CONFIC	CYLIN	TRANS
GM	1972	CHEVROLET NOVA	(13) COMP	250	L	6	AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	22.40	25.33	25.33	1.000	0.00
RADIATOR (58)	NS	0.50	119.10	119.10	119.10	0.900	0.00
--- POWER TRAIN							
OIL PUMP (50)	NS	0.30	21.00	21.00	21.00	2.500	0.00
CARBURETOR (51)	NS	0.75	45.25	45.25	45.25	0.600	0.00
FUEL PUMP (52)	NS	2.00	9.95	9.95	9.95	0.900	0.00
HOSES & BELTS (54)	NS	3.00	18.50	18.09	19.55	1.100	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.00	13.20	14.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.07	4.10	4.10	0.000	0.00
ROTOR (60)	NS	4.00	1.35	1.25	1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	0.14	0.09	0.09	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.00	43.35	43.35	43.35	0.900	0.00
STARTER (56)	NS	0.00	48.25	48.25	48.25	0.600	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.60	21.20	21.20	0.500	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	18.65	23.97	23.97	0.600	0.00
MUFFLER (73)	NS	3.00	23.20	24.02	24.02	0.600	0.00
TAILPIPE (74)	NS	3.00	11.00	8.90	8.90	0.600	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	68.89	68.89	68.89	0.800	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	8.95	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	30.10	28.21	28.21	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	22.30	15.00	15.00	1.600	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.200	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.25	12.60	12.60	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	14.10	13.50	13.50	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	13.10	13.10	13.10	2.400	0.00
BRAKE HOSE (69)	NS	0.00	30.70	21.72	21.72	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.59	15.50	15.50	1.400	0.00
--- CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	4.00	4.90	4.90	0.000	0.00
A/C COMPRESSOR ASSEMBLY (74)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	42.00	42.00	42.00	1.300	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEMS	(89)	NS	16.00	26.32	26.32	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.20	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.20	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.20	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	3.00	0.20	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.20	0.00	0.000	70.00
SS TUNEUP	(95)	NS	8.00	0.20	0.00	0.000	26.20

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1972	CHEVOLET CAMARO	(16) COMP	350	V	6	AUTO
ITEM(ITEM)							
	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	25.00	40.96	40.96	1.200	0.00
RADIATOR (58)	NS	0.50	150.00	150.00	150.00	0.800	0.00
--- POWER TRAIN							
OIL PUMP (50)	NS	0.30	20.85	19.95	19.95	2.500	0.00
CARBURETOR (51)	NS	0.75	54.60	54.60	54.60	0.600	0.00
FUEL PUMP (52)	NS	2.00	14.20	14.00	14.00	0.900	0.00
HOSES & BELTS (54)	NS	3.00	19.75	15.91	15.91	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.80	13.20	13.20	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.84	19.47	19.47	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (59)	NS	0.80	43.35	43.35	43.35	0.500	0.00
STARTER (56)	NS	0.80	36.40	36.40	36.40	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.20	21.20	21.20	0.500	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	36.00	19.98	19.98	0.600	0.00
MUFFLER (73)	NS	3.00	31.50	33.89	33.89	0.600	0.00
TAILPIPE (74)	NS	3.00	9.90	7.91	7.91	0.600	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	71.85	71.85	71.85	0.800	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	1.800	0.00
SHOCK ASSEMBLERS (60)	NS	5.00	14.75	8.95	8.95	0.500	0.00
BALL JOINTS (61)	NS	1.00	29.25	25.86	25.86	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	1.00	30.45	23.30	23.30	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.05	12.60	12.60	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	14.10	14.47	14.47	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	18.20	17.30	17.30	3.000	0.00
BRAKE HOSE (69)	NS	0.80	50.10	40.00	40.00	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.59	29.42	29.42	1.400	0.00
--- CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	4.75	3.75	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (74)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	42.00	42.00	42.00	1.700	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEMS	(89)	NS	16.00	26.32	26.32	26.32	0.200	0.00
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	80.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.00	0.000	30.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1972	FORD MUSTANG	(17) COMP	351	V	8	AUTO
ITEM (ITEM)							
	TYPE	FREQ/FACT	OLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	29.25	43.87	43.87	1.900	0.00
RADIATOR (58)	NS	0.50	92.25	92.25	92.25	1.300	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	7.25	24.02	24.02	2.000	0.00
CARBURETOR (51)	NS	0.75	49.55	49.45	49.45	0.700	0.00
FUEL PUMP (52)	NS	2.00	18.25	14.67	14.87	0.600	0.00
HOSES & BELTS (54)	NS	3.00	23.55	17.95	31.65	0.900	0.00
UNIVERSAL JOINTS (62)	NS	1.00	11.40	11.00	11.98	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.30	6.20	6.20	0.000	0.00
ROTOR (80)	NS	0.00	1.25	1.25	1.25	0.000	0.00
POINTS & CONSUMER (81)	AS	4.00	0.20	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	17.00	17.16	17.16	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	45.80	45.80	45.80	0.800	0.00
STARTER (56)	NS	0.80	39.40	39.40	39.40	0.700	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.200	0.00
VOLTAGE REGULATOR (78)	NS	1.00	61.70	17.00	17.00	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	31.25	41.56	35.86	0.600	0.00
MUFFLER (73)	NS	3.00	83.90	33.17	27.48	0.600	0.00
TAILPIPE (74)	NS	3.00	6.20	9.92	9.92	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.50	55.30	55.30	55.30	1.100	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLY (60)	NS	5.00	16.80	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	47.30	48.34	48.34	4.300	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	20.75	22.75	22.75	2.400	0.00
REAR BRAKES-SHOES (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-DRUMS (65)	NS	2.00	23.10	10.65	10.65	2.100	0.00
MASTER CYLINDER (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
WHEEL CYLINDER (67)	NS	0.50	23.40	19.43	19.43	1.300	0.00
BRAKE HOSE (68)	NS	1.00	12.00	11.74	11.74	2.600	0.00
STEERING TIE ROD ENDS (69)	NS	0.80	26.10	33.09	33.09	0.900	0.00
CHASSIS (70)	NS	0.25	85.50	85.50	85.50	1.500	0.00
WIPER BLADES (71)	NS	1.00	15.25	18.56	18.56	1.200	0.00
A/C COMPRESSOR ASSEMBLY (75)	NS	1.00	10.30	10.30	10.30	0.500	0.00
POWER WINDOWS/SEATS (76)	NS	4.00	2.80	4.45	4.45	0.000	0.00
HEATER CORE (77)	NS	0.50	0.00	0.00	0.00	0.000	0.00
LAMPS/BULBS/FLASHER (78)	NS	1.00	22.65	22.65	22.65	2.000	0.00

ITEM	QTY	UNIT	PRICE	TOTAL	TAX	TOTAL
SS SPECIALTY ITEMS						
SS SHOCK ABSORBERS						
SS BALL JOINTS						
SS FRONT END ALIGN						
SS BRAKE JOB						
SS EXHAUST SYSTEM						
SS TUNEUP						

MFG	MODEL YEAR	VEHICLE(VID)	BCOY CLASS	C10	CONFIG	CYLIN	TRANS
FORD	1972	FORD HAVERICK	(18) COMP	170	L	6	AUTO
ITEM(ITEM)							
	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOY COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
COOLING	(57) NS	1.00	46.15	29.04	29.04	1.900	0.00
WATER PUMP	(58) NS	0.50	87.50	87.50	87.50	1.300	0.00
RADIATOR							
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	27.00	24.50	24.50	2.100	0.00
CARBURETOR	(51) NS	0.75	50.85	50.85	50.85	0.600	0.00
FUEL PUMP	(52) NS	2.00	19.25	19.04	19.04	0.800	0.00
MOSES & BELTS	(54) NS	3.00	14.89	19.25	19.25	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	11.40	11.00	11.00	0.900	0.00
DISTRIBUTOR CAP	(79) NS	1.00	5.65	5.30	5.30	0.000	0.00
ROTOR	(80) NS	4.00	1.25	1.25	1.25	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	9.24	10.00	10.00	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.80	45.00	45.00	45.00	1.000	0.00
STARTER	(56) NS	0.80	39.40	39.40	39.40	0.700	0.00
BATTERY	(77) NS	2.80	30.20	30.20	30.20	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	10.20	17.00	17.00	0.600	0.00
EXHAUST							
EXHAUST PIPE	(72) NS	2.00	22.25	24.85	24.85	0.500	0.00
MUFFLER	(73) NS	3.00	23.65	21.78	21.78	0.500	0.00
TAILPIPE	(74) NS	3.00	5.35	4.75	5.50	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(93) NS	0.30	55.30	55.30	55.30	1.300	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	10.20	8.95	9.50	0.400	0.00
BALL JOINTS	(61) NS	1.00	55.20	48.34	48.34	4.300	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	24.00	13.75	13.75	1.900	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.20	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	10.84	10.65	10.65	2.100	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.20	0.00	0.00	0.000	0.00
MASTER CYLINDER	(67) NS	0.40	25.15	23.04	23.04	1.300	0.00
WHEEL CYLINDER	(68) NS	1.00	11.10	9.14	9.14	2.400	0.00
BRAKE HOSE	(69) NS	0.80	29.20	14.41	14.41	0.900	0.00
BRake BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	15.05	18.56	18.56	1.200	0.00
--- CHASSIS ---							
W/W WASHER & PUMP	(75) NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER BLADES	(76) NS	4.00	2.75	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.21	0.20	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.20	0.00	0.00	0.000	0.00
POWER WINDOW/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	21.75	21.75	21.75	3.200	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(09)	NS	16.00	26.18	26.18	26.18	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	0.00	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	0.00	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	0.00	67.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	0.00	26.00

MFG	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CID	CONFIC	CYLIN	TRANS
CHRY	1972	DODGE DART	(19) COMP	108	L	6	AUTO
ITEM(4ITEM)							
	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(32) NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP	(57) NS	1.00	33.69	30.16	30.16	1.300	0.00
RADIATOR	(58) NS	0.50	113.75	112.00	110.00	1.500	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	26.87	23.95	23.95	1.000	0.00
CARBURETOR	(51) NS	0.75	31.35	31.35	31.35	0.900	0.00
FUEL PUMP	(52) NS	2.00	15.76	16.19	16.19	0.600	0.00
HOSES & BELTS	(54) NS	3.00	21.87	17.10	19.70	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	14.50	12.60	13.75	0.800	0.00
DISTRIBUTOR CAP	(79) NS	1.00	4.44	3.95	3.95	0.000	0.00
ROTOR	(80) NS	4.00	1.25	1.18	1.18	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	12.50	13.20	13.00	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.00	56.40	56.40	56.40	0.600	0.00
STARTER	(56) NS	0.80	56.20	56.20	56.20	0.500	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.50	20.77	20.77	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	3.00	15.90	13.38	13.38	0.700	0.00
MUFFLER	(73) NS	3.00	18.50	18.26	18.26	0.700	0.00
TAILPIPE	(74) NS	3.00	9.78	9.55	9.55	0.700	0.00
--- BRAKING, STEERING & SUSPENSION ---							
BRAKE FLUID	(50) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	71.85	71.85	71.85	1.500	0.00
WHEEL BEARINGS	(59) NS	3.00	0.00	0.00	0.00	0.700	0.00
SHOCK ASSEMBLERS	(60) NS	5.00	14.95	8.95	9.50	0.700	0.00
BALL JOINTS	(61) NS	1.00	42.49	33.53	33.53	2.000	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	23.22	13.80	13.80	1.500	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	19.42	13.65	13.65	1.700	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	23.21	18.05	18.05	2.100	0.00
WHEEL CYLINDER	(68) NS	1.00	12.02	9.67	9.67	2.400	0.00
BRAKE HOSE	(69) NS	0.80	13.18	25.10	25.10	0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	17.80	19.76	15.76	0.600	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(73) NS	1.00	12.27	10.00	10.00	0.500	0.00
WIPER BLADES	(76) NS	4.00	2.70	3.60	3.60	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	64.89	64.89	64.89	1.600	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEM	QTY	UNIT	PRICE	TOTAL	TAX	TOTAL
SS SHOCK ABSORBERS	5.00	NS	0.00	0.00	0.00	0.00
SS BALL JOINTS	1.00	NS	0.00	0.00	0.00	0.00
SS FRONT END ALIGN	2.00	NS	0.00	0.00	0.00	0.00
SS BRAKE JOB	3.00	NS	0.00	0.00	0.00	0.00
SS EXHAUST SYSTEM	8.00	NS	0.00	0.00	0.00	0.00
SS TUNEUP						

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
CHRY	1972	PLYMOUTH VALIANT	(20) COMP	198	L	6	AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR MRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	1.400	0.00
COOLING (57)	NS	1.00	33.69	30.16	30.16	1.300	0.00
WATER PUMP (58)	NS	0.50	110.00	110.00	110.00	1.500	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	26.87	23.95	23.95	1.800	0.00
CARBURETOR (51)	NS	0.75	31.35	31.35	31.35	0.900	0.00
FUEL PUMP (52)	NS	2.00	15.76	16.19	16.19	0.600	0.00
HOSES & BELTS (54)	NS	3.00	21.87	17.10	17.10	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	14.50	12.80	13.75	0.800	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.44	3.95	3.95	0.000	0.00
ROTOR (80)	NS	4.00	1.25	1.18	1.18	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	12.00	13.08	13.08	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	56.40	56.40	56.40	0.600	0.00
STARTER (56)	NS	0.00	56.20	56.20	56.20	0.500	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.50	20.77	20.77	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	15.90	13.38	13.38	0.700	0.00
MUFFLER (73)	NS	3.00	18.50	18.26	18.26	0.700	0.00
TAILPIPE (74)	NS	3.00	9.78	9.53	9.53	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	71.85	71.85	71.85	1.500	0.00
WHEEL BEARINGS (59)	NS	3.00	0.00	0.00	0.00	0.700	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.55	9.95	9.50	0.700	0.00
BALL JOINTS (61)	NS	1.00	42.49	33.53	33.53	2.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	25.76	13.80	13.80	1.500	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	19.42	13.63	13.63	1.700	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	23.21	19.05	18.05	2.100	0.00
WHEEL CYLINDER (68)	NS	1.00	12.07	9.67	9.67	2.400	0.00
BRAKE HOSE (69)	NS	0.10	13.10	25.10	25.10	0.900	0.00
BRake BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.80	15.76	15.76	0.800	0.00
--- CHASSIS ---							
W/3 WASHER & PUMP (75)	NS	1.00	12.27	10.00	10.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.70	3.60	3.60	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	64.89	64.89	64.89	1.600	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.20	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	26.18	26.18	26.18	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	40.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	60.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
AMC	1972	AMC HORNET	(21) COMP	232	L	6	AUTO
ITEM(ITEM)							
	TYPE	FREQ.FACT	DLR, MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP	(57) NS	1.00	21.33	32.42	32.42	1.000	0.00
RADIATOR	(58) NS	0.50	112.99	112.99	112.99	1.000	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	34.64	32.15	32.15	2.800	0.00
CARBURETOR	(51) NS	0.75	36.85	36.85	36.85	0.700	0.00
FUEL PUMP	(52) NS	2.00	18.72	18.72	18.72	0.700	0.00
HOSES & BELTS	(54) NS	3.00	15.59	14.32	21.05	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	10.00	8.50	11.50	1.100	0.00
DISTRIBUTOR CAP	(79) NS	1.00	4.27	4.10	4.10	0.000	0.00
ROTOR	(80) NS	4.00	1.23	1.25	1.25	0.000	0.00
POINTS & CONDENSER	(81) NS	6.00	5.39	5.90	5.90	0.000	0.00
SPARK PLUGS	(82) NS	1.00	9.63	9.60	9.60	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	11.49	11.49	11.49	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	57.95	57.95	57.95	0.800	0.00
STARTER	(56) NS	0.80	38.85	38.85	38.85	0.800	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.58	23.10	23.10	0.500	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	17.31	17.20	17.20	0.500	0.00
MUFFLER	(73) NS	3.00	22.14	22.64	22.64	0.500	0.00
TAILPIPE	(74) NS	3.00	9.47	7.43	7.43	0.500	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	64.60	64.60	64.60	0.800	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	11.62	8.95	9.50	0.430	0.00
BALL JOINTS	(61) NS	1.00	25.16	24.47	24.47	2.600	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	21.32	13.20	13.20	1.300	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	21.27	13.65	13.65	1.200	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	16.32	15.53	15.53	1.700	0.00
WHEEL CYLINDER	(68) NS	1.00	9.50	10.60	10.60	2.400	0.00
BRAKE NOSE	(69) NS	0.80	17.13	17.63	17.63	0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	17.50	17.64	17.64	1.000	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	15.03	13.50	13.50	0.500	0.00
WIPER BLADES	(76) NS	4.00	3.28	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	49.48	49.48	49.48	2.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	26.18	26.18	26.18	0.200	0.00
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.53	
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	9.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	50.00	
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	63.00	
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	26.02	

MFG	MODEL YEAR	VEHICLE(VIN)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
AMC	1972	AMC JAVELIN	(22) COMP	360	V	8	AUTO

ITEM(HTCH)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	27.92	35.96	35.96	2.300	0.00
RADIATOR (58)	NS	0.50	126.25	126.25	126.25	2.700	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	22.83	22.83	22.83	0.900	0.00
CARBURETOR (51)	NS	0.75	67.35	67.35	67.35	0.700	0.00
FUEL PUMP (52)	NS	0.75	15.85	15.85	15.85	1.000	0.00
HOSES & BELTS (54)	NS	3.00	23.76	22.56	31.56	1.800	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.00	8.50	11.50	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	5.43	6.55	6.55	0.800	0.00
ROTOR (80)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	6.00	6.61	7.35	7.35	0.000	0.00
SPARK PLUGS (82)	NS	6.00	12.72	12.96	12.96	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.29	21.21	21.21	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	57.95	57.95	57.95	0.800	0.00
STARTER (56)	NS	0.80	38.85	38.85	38.85	0.800	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	23.10	23.10	23.10	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	28.90	26.00	26.00	0.500	0.00
MUFFLER (73)	NS	3.00	31.69	20.88	20.88	0.500	0.00
TAILPIPE (74)	NS	3.00	12.47	13.13	13.13	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	64.60	64.60	64.60	0.800	0.00
SHOCK ABSORBERS (60)	NS	9.00	11.62	8.95	9.50	0.400	95.00
BALL JOINTS (61)	NS	1.00	25.11	24.47	24.47	3.200	49.00
FRONT BRAKES-SHOES (63)	NS	3.00	17.49	15.75	15.75	1.300	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	24.50	13.65	13.65	1.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	16.32	14.96	14.96	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	11.50	10.46	10.46	2.500	0.00
BRAKE HOSE (69)	NS	0.80	13.68	17.63	17.63	0.900	0.00
BRake BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	19.59	19.59	1.800	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	15.03	13.50	13.50	0.500	0.00
VIBER BLADES (76)	NS	4.00	3.08	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	123.75	123.75	123.75	2.800	0.00
A/C RECEIVER (82)	NS	0.20	29.95	29.95	29.95	1.700	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	49.48	49.48	49.48	1.600	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES ---							
TIRES (89)	NS	16.00	26.10	26.10	26.10	0.200	0.00
--- SPECIALTY ITEMS ---							
SS FRONT END ALIGN (92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB (93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM (94)	NS	3.00	0.00	0.00	0.00	0.000	07.00
SS TUNEUP (95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1972	CHEVOLT VEGA/2300	(23) SUBC	140	L	4	MAN.

ITEM(ITEM)	TYPE	PREO-FACT	DUR.	MAT. COST	SS MAT.	COST IND.	MAT. COST	LABOR MRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---									
WHEEL ALIGNMENT	(51) NS	2.00		0.00			0.00	1.400	0.00
--- COOLING ---									
WATER PUMP	(57) NS	1.00		28.80			32.51	1.300	0.00
RADIATOR	(58) NS	0.50		82.85			82.85	0.800	0.00
--- POWER TRAIN ---									
OIL PUMP	(50) NS	0.30		28.25			28.25	4.100	0.00
CARBURETOR	(52) NS	0.75		50.00			54.60	0.600	0.00
FUEL PUMP	(57) NS	1.00		18.77			18.77	1.100	0.00
MOSES & BELIS	(54) NS	3.00		11.95			12.50	0.000	0.00
UNIVERSAL JOINTS	(62) NS	1.00		16.20			8.50	0.000	0.00
DISTRIBUTOR CAP	(79) NS	1.00		4.14			4.14	0.000	0.00
ROTOR	(80) NS	4.00		1.35			1.25	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00		0.00			0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00		0.00			0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00		9.00			8.70	0.500	0.00
--- ELECTRICAL ---									
GENERATOR/ALTERNATOR	(55) NS	0.80		74.50			74.50	0.500	0.00
STARTER	(56) NS	0.80		50.50			50.50	0.500	0.00
BATTERY	(77) NS	2.00		30.00			30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00		22.00			22.00	1.100	0.00
--- EXHAUST ---									
EXHAUST PIPE	(72) NS	2.00		13.20			12.55	0.500	0.00
MUFFLER	(73) NS	3.00		24.50			25.33	0.500	0.00
TAILPIPE	(74) NS	3.00		7.10			7.37	0.500	0.00
--- BRAKING-STEERING-SUSPENSION ---									
BRAKE FLUID	(30) NS	1.00		3.50			3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00		0.00			0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00		0.00			0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00		11.35			9.95	0.000	0.00
BALL JOINTS	(61) NS	1.00		28.50			22.50	1.400	0.00
FRONT BRAKES-SHOES	(63) NS	3.00		30.00			18.20	1.300	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00		0.00			0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	1.00		22.45			12.30	1.600	0.00
REAR BRAKES-DRUMS	(66) NS	1.00		0.00			0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40		14.15			12.52	1.200	0.00
WHEEL CYLINDER	(68) NS	1.00		15.00			10.92	2.200	0.30
BRAKE ROOSTER	(69) NS	0.80		22.70			23.53	0.500	0.00
STEERING TIE ROD ENDS	(70) NS	0.00		0.00			0.00	0.000	0.00
--- CHASSIS ---									
W/S WASHER & PUMP	(75) NS	1.00		6.00			6.00	0.500	0.00
WIPER BLADES	(76) NS	4.00		4.20			3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00		0.00			0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00		0.00			0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00		0.00			0.00	0.000	0.00
HEATER CORE	(87) NS	0.50		34.75			34.75	1.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00		5.00			5.00	0.000	0.00

TIRE TIRES	(89)	NS	10.00	23.60	23.60	23.60	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	65.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	24.00

MFG	MODEL YEAR	VEHICLE(VID)	BOY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1972	BUIK OPEL MANTA/1900 COUPE	(24) SUBC	116	L	4	MAN.

ITEM(ITEM)	TYPE	PREO-FACT	DLR MAT	GCST	SS MAT	COST	IND	MAT	COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---											
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	0.00			0.00	1.400	0.00
COOLING											
WATER PUMP	(57)	NS	1.00	25.25	28.60	28.60			0.00	1.200	0.00
RADIATOR	(58)	NS	0.50	136.00	136.00	36.00			0.00	0.000	0.00
--- POWER TRAIN ---											
OIL PUMP	(50)	NS	0.30	21.35	21.35	21.35			0.00	1.000	0.00
CARBURETOR	(51)	NS	0.75	132.00	132.00	132.00			0.00	0.000	0.00
FUEL PUMP	(52)	NS	2.00	28.75	24.00	24.00			0.00	1.200	0.00
HOSES & BELTS	(54)	NS	3.00	12.40	8.75	8.75			0.00	1.000	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	72.00	72.00	72.00			0.00	1.000	0.00
DISTRIBUTOR CAP	(70)	NS	1.00	5.59	5.59	5.59			0.00	0.000	0.00
ROTOR	(80)	NS	4.00	1.85	1.17	1.17			0.00	0.000	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.00			0.00	0.000	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.00			0.00	0.000	0.00
SPARK PLUG WIRES	(83)	NS	1.00	8.12	9.70	9.70			0.00	0.500	0.00
--- ELECTRICAL ---											
GENERATOR/ALTERNATOR	(55)	NS	0.00	107.00	107.00	107.00			0.00	0.700	0.00
STARTER	(56)	NS	0.00	90.10	90.10	90.10			0.00	1.300	0.00
BATTERY	(72)	NS	2.00	30.00	30.00	30.00			0.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	23.35	23.35	23.35			0.00	0.700	0.00
EXHAUST PIPE											
MUFFLER	(72)	NS	2.00	24.70	18.86	18.86			0.00	0.000	0.00
TAILPIPE	(73)	NS	3.00	21.20	20.56	20.56			0.00	0.000	0.00
--- BRAKING, STEERING, SUSPENSION ---											
BRAKE FLUID	(32)	NS	1.00	3.50	3.50	3.50			0.00	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.00	0.00	0.00	0.00			0.00	0.000	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.00			0.00	0.000	0.00
SHOCK ABSORBERS	(60)	NS	5.00	18.80	9.95	9.95			0.00	0.500	0.00
BALL JOINTS	(61)	NS	1.00	31.50	27.45	27.45			0.00	1.400	0.00
FRONT BRAKES SHOES	(63)	NS	3.00	22.25	14.85	14.85			0.00	0.900	0.00
FRONT BRAKES DRUMS	(64)	NS	1.00	0.00	0.00	0.00			0.00	1.000	0.00
REAR BRAKES SHOES	(65)	NS	2.00	22.25	17.01	17.01			0.00	1.100	0.00
REAR BRAKES DRUMS	(66)	NS	1.00	0.00	0.00	0.00			0.00	1.000	0.00
MASTER CYLINDER	(67)	NS	0.40	39.50	19.38	19.38			0.00	1.600	0.00
WHEEL CYLINDER	(68)	NS	1.00	20.20	15.16	15.16			0.00	4.000	0.00
BRAKE HOSE	(69)	NS	0.00	21.10	19.40	19.40			0.00	0.900	0.00
BRAKE BOOSTER	(70)	NS	0.00	0.00	0.00	0.00			0.00	0.000	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	0.00	19.20	19.20			0.00	1.500	0.00
--- CHASSIS ---											
W/S WASHER & PUMP	(75)	NS	1.00	4.50	4.50	4.50			0.00	0.500	0.00
WIPER BLADES	(76)	NS	4.00	1.55	4.95	4.95			0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00	0.00	0.00			0.00	0.000	0.00
A/C RECEIVER	(85)	NS	0.00	0.00	0.00	0.00			0.00	0.000	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.00			0.00	0.000	0.00
HEATER CORE	(87)	NS	0.50	40.00	40.00	40.00			0.00	1.100	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00			0.00	0.000	0.00
TIRES	(89)	NS	0.00	30.81	30.81	30.81			0.00	0.200	0.00

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CID	CONFIC	CYLIN	TRANS
FORD	1972	FORD PINTO	(26) SUBC	98	L	4	AUTO
ITEM (XITEM)							
---	---	TYPE	FREQ-FACT	OUR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS
---	---	---	---	---	---	---	---
POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(52)	NS	2.00	0.00	0.00	0.00	1.400
COOLING	(57)	NS	1.00	27.60	27.50	27.50	0.900
RADIATOR	(58)	NS	0.50	76.05	76.05	76.05	1.200
POWER TRAIN	(50)	NS	0.30	26.55	24.30	24.30	2.300
OIL PUMP	(51)	NS	0.75	45.25	45.25	45.25	0.800
FUEL PUMP	(52)	NS	0.75	20.25	17.00	17.00	0.500
HOSES & BELTS	(54)	NS	3.00	13.41	11.99	13.63	1.200
UNIVERSAL JOINTS	(62)	NS	1.00	11.40	11.00	11.98	0.900
DISTRIBUTION CAP	(79)	NS	1.00	4.05	4.10	4.10	0.000
ROTOR	(80)	NS	4.00	1.55	1.45	1.45	0.800
SPARK PLUG WIRES	(83)	NS	1.00	10.35	8.70	8.70	0.500
ELECTRICAL	(55)	NS	0.80	45.80	45.80	45.80	0.800
GENERATOR/ALTERNATOR	(56)	NS	0.80	41.80	41.80	41.80	0.700
BATTERY	(77)	NS	2.80	30.00	30.00	30.00	0.000
VOLTAGE REGULATOR	(78)	NS	1.80	61.70	17.00	17.00	0.600
EXHAUST	(72)	NS	2.00	22.50	24.47	24.47	0.500
EXHAUST PIPE	(73)	NS	3.00	26.15	17.77	17.77	0.500
MUFFLER	(74)	NS	3.00	4.35	4.75	4.75	0.500
TAILPIPE	(30)	NS	1.00	3.50	3.50	3.50	0.000
BRAKE FLUID	(59)	NS	0.03	0.00	0.00	0.00	0.000
POWER STEERING PUMP	(60)	NS	5.00	16.00	0.95	9.50	0.000
WHEEL BEARINGS	(61)	NS	1.00	57.55	33.94	33.94	2.700
SHOCK ABSORBERS	(63)	NS	3.00	20.75	13.50	13.50	1.300
FRONT BRAKES-SHOES	(64)	NS	1.00	24.10	12.30	12.30	1.600
REAR BRAKES-SHOES	(65)	NS	2.00	0.00	0.00	0.00	0.000
REAR BRAKES-DRUMS	(66)	NS	1.00	19.50	20.15	20.15	1.200
MASTER CYLINDER	(67)	NS	1.00	10.60	11.38	11.38	2.600
WHEEL CYLINDER	(68)	NS	0.80	10.50	27.59	27.59	0.900
BRAKE HOSE	(69)	NS	0.00	0.00	0.00	0.00	0.000
BRAKE BOOSTER	(70)	NS	1.00	21.50	19.30	19.30	1.400
STEERING TIE ROD ENDS	(71)	NS	1.00	10.35	10.30	10.30	0.500
CHASSIS	(75)	NS	1.00	2.95	3.85	3.85	0.000
W/S WASHER & PUMP	(76)	NS	4.00	0.00	0.00	0.00	0.000
WIPER BLADES	(84)	NS	0.00	0.00	0.00	0.00	0.000
A/C COMPRESSOR ASSEMBLY	(85)	NS	0.00	0.00	0.00	0.00	0.000
A/C RECEIVER	(86)	NS	0.00	0.00	0.00	0.00	0.000
POWER WINDOWS/SEATS	(87)	NS	0.50	24.10	24.10	24.10	0.200
HEATER CORE	(88)	NS	1.00	5.00	5.00	5.00	0.100
LAMP/BULBS/FLASHER	(89)	NS	16.00	23.60	23.60	23.60	0.200
TIRES	(90)	NS	5.00	0.00	0.00	0.00	0.000
SPECIALTY ITEMS	(91)	NS	2.00	0.00	0.00	0.00	0.000
SS SHOCK ABSORBERS	(92)	NS	2.00	0.00	0.00	0.00	0.000
SS BALL JOINTS	(93)	NS	2.00	0.00	0.00	0.00	0.000
SS FRONT END ALIGN	(94)	NS	3.00	0.00	0.00	0.00	0.000
SS BRAKE JOB	(95)	NS	0.00	0.00	0.00	0.00	0.000
SS EXHAUST SYSTEM							
SS TUNEUP							

MFG	MODEL YEAR	VEHICLE (V10)	BCDY CLASS	C10	CONFIG	CYLIN	TRANS
FORD	1972	FORD CAPRI 2600/1600/2000/2800	(27) SUBC	122	L	4	MAN
ITEM (M1TEM)							
TYPE	PREC-FACT	OLR	MAT	CCST	SS MAT	COST IND	MAT
LABOR MRS	SPEC TOT COST						
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	34.90	34.90	34.90	1.200	0.00
RADIATOR (58)	NS	0.50	91.70	91.70	91.70	1.000	0.00
--- POWER TRAIN							
OIL PUMP (50)	NS	0.30	29.55	29.55	29.55	0.300	0.00
CARBURETOR (51)	NS	0.75	102.55	102.55	102.55	0.800	0.00
FUEL PUMP (52)	NS	2.00	17.20	17.20	17.20	0.500	0.00
HOSES & BELTS (54)	NS	3.00	10.24	10.24	10.24	1.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	92.25	92.25	92.25	0.700	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.85	4.85	4.85	0.100	0.00
ROTOR (80)	NS	4.00	1.55	1.55	1.55	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	10.35	10.35	10.35	0.300	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.80	151.00	151.00	151.00	0.600	0.00
STARTER (56)	NS	0.80	58.10	58.10	58.10	0.600	0.00
BATTERY (72)	NS	2.00	30.00	30.00	30.00	0.100	0.00
VOLTAGE REGULATOR (78)	NS	1.00	25.25	25.25	25.25	0.900	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	49.30	49.30	49.30	0.600	0.00
MUFFLER (73)	NS	3.00	36.40	36.40	36.40	0.600	0.00
TAILPIPE (74)	NS	3.00	4.50	4.50	4.50	0.600	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	35.65	35.65	35.65	0.500	0.00
BALL JOINTS (61)	NS	1.00	26.50	26.50	26.50	1.500	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	27.95	27.95	27.95	1.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	19.40	19.40	19.40	1.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	10.95	10.95	10.95	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	24.70	24.70	24.70	2.500	0.00
BRAKE HOSE (69)	NS	0.80	14.80	14.80	14.80	0.800	0.00
BRAKE BOOSTER (70)	NS	0.25	79.20	79.20	79.20	1.100	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	38.19	38.19	38.19	1.100	0.00
--- CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	3.20	3.20	3.20	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.25	3.25	3.25	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	60.85	60.85	60.85	1.500	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES							
TIRES (89)	NS	8.00	36.81	36.81	36.81	0.200	0.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYLN	TRANS
CHRY	1972	DODGE COLT	(28) SUBC	98	L	4	AUTO
ITEM (ITEM)							
TYPE	PREQ-FACT	OLR, MAT, COST	SS, MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST	
----- POWER TRAIN AND EMISSIONS CONTROL -----							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.40P	0.00	0.00
----- COOLING -----							
WATER PUMP (57)	NS	1.00	29.11	29.11	1.000	0.00	0.00
RADIATOR (58)	NS	0.50	123.80	123.80	0.600	0.00	0.00
----- POWER TRAIN -----							
OIL PUMP (50)	NS	0.30	10.00	10.00	1.70P	0.00	0.00
CARBURETOR (51)	NS	0.75	105.71	105.71	1.30P	0.00	0.00
FUEL PUMP (52)	NS	2.00	27.68	27.68	0.60P	0.00	0.00
HOSES & BELTS (54)	NS	3.00	11.18	9.71	1.200	0.00	0.00
UNIVERSAL JOINTS (62)	NS	1.00	16.49	16.49	0.80P	0.00	0.00
DISTRIBUTOR CAP (79)	NS	1.00	3.83	3.83	0.00P	0.00	0.00
ROTOR (80)	NS	4.00	1.18	1.18	0.00P	0.00	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00P	0.00	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00P	0.00	0.00
SPARK PLUG WIRES (83)	NS	1.00	24.26	24.26	0.500	0.00	0.00
----- ELECTRICAL -----							
GENERATOR/ALTERNATOR (55)	NS	0.00	121.46	121.46	0.70P	0.00	0.00
STARTER (56)	NS	0.00	112.81	112.81	0.00P	0.00	0.00
BATTERY (77)	NS	2.00	30.00	30.00	0.00P	0.00	0.00
VOLTAGE REGULATOR (78)	NS	1.00	30.87	30.87	0.40P	0.00	0.00
EXHAUST (72)	NS	2.00	20.53	20.53	0.50P	0.00	0.00
EXHAUST PIPE (73)	NS	3.00	37.90	37.90	0.500	0.00	0.00
MUFFLER (74)	NS	3.00	20.49	20.49	0.500	0.00	0.00
TAILPIPE (74)	NS	3.00	20.49	20.49	0.500	0.00	0.00
----- BRAKING-STEERING-SUSPENSION -----							
SHOCK ABSORBERS (60)	NS	5.00	24.20	24.20	1.100	0.00	0.00
BALL JOINTS (61)	NS	1.00	13.64	13.64	1.50P	0.00	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	29.90	29.90	0.80P	0.00	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	1.00P	0.00	0.00
REAR BRAKES-SHOES (65)	NS	2.00	18.00	18.00	1.400	0.00	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	1.00P	0.00	0.00
MASTER CYLINDER (67)	NS	0.40	8.10	8.10	2.00P	0.00	0.00
WHEEL CYLINDER (68)	NS	1.00	24.56	24.56	4.00P	0.00	0.00
BRAKE ROSE (69)	NS	0.80	15.82	15.82	0.90P	0.00	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00P	0.00	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.64	19.64	1.000	0.00	0.00
----- CHASSIS -----							
W/S WASHER & PUMP (75)	NS	1.00	20.84	20.84	0.50P	0.00	0.00
WIPER BLADES (76)	NS	4.00	5.30	3.10	0.00P	0.00	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00P	0.00	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00P	0.00	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00P	0.00	0.00
HEATER CORE (87)	NS	0.50	132.12	132.12	1.00P	0.00	0.00
LAMPS/RULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.00P	0.00	0.00
----- TIRES -----							
TIRES (P9)	NS	16.00	23.60	23.60	0.200	0.00	0.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
AMC	1972	AMC GREMLIN	(29) SUBC	232	L	6	AUTO
ITEM(ITEM)							
		TYPE	FREQ-FACT	QIR, MAT, CCST	SS MAT, COST IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP	(57)	NS	1.00	21.33	31.74	0.800	0.00
RADIATOR	(58)	NS	0.50	113.00	113.00	2.500	0.00
--- POWER TRAIN ---							
OIL PUMP	(50)	NS	0.30	34.64	32.15	2.000	0.00
CARBURETOR	(51)	NS	0.75	36.85	36.85	0.700	0.00
FUEL PUMP	(52)	NS	2.00	18.72	18.72	0.700	0.00
MOSES & BELTS	(54)	NS	3.00	14.30	21.05	1.500	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	10.20	11.50	1.000	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	4.07	4.10	0.000	0.00
ROTOR	(80)	NS	4.00	1.23	1.25	0.200	0.00
POINTS & CONDENSER	(81)	NS	6.00	5.39	5.90	0.200	0.00
SPARK PLUGS	(82)	NS	6.00	9.54	9.60	0.600	0.00
SPARK PLUG WIRES	(83)	NS	1.00	9.63	11.49	0.600	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55)	NS	0.80	57.95	57.95	0.800	0.00
STARTER	(56)	NS	0.80	38.85	38.85	0.800	0.00
BATTERY	(77)	NS	2.80	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	21.58	23.10	0.200	0.00
EXHAUST	(72)	NS	2.00	10.80	17.20	0.500	0.00
EXHAUST PIPE	(73)	NS	3.00	22.14	22.64	0.500	0.00
HUFFLER	(74)	NS	3.00	7.51	7.37	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
TAILOPIPE	(30)	NS	1.00	3.50	3.50	0.000	0.00
BRAKE FLUID	(53)	NS	0.30	0.00	0.00	0.000	0.00
POWER STEERING PUMP	(59)	NS	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(60)	NS	5.00	11.62	9.50	0.400	0.00
SHOCK ABSORBERS	(61)	NS	1.00	26.79	24.47	2.000	0.00
BALL JOINTS	(63)	NS	3.00	21.32	13.20	1.200	0.00
FRONT BRAKES-SHOES	(64)	NS	1.00	0.00	0.00	1.000	0.00
FRONT BRAKES-DRUMS	(65)	NS	2.00	21.07	13.65	1.200	0.00
REAR BRAKES-SHOES	(66)	NS	1.00	0.00	0.00	1.000	0.00
REAR BRAKES-DRUMS	(67)	NS	0.40	16.32	15.53	1.200	0.00
MASTER CYLINDER	(68)	NS	1.00	9.50	9.72	2.400	0.00
WHEEL CYLINDER	(69)	NS	0.30	17.64	18.71	0.900	0.00
BRAKE ROOSTER	(70)	NS	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	17.50	19.58	1.000	0.00
--- CHASSIS ---							
W/3 W/3 & PUMP	(75)	NS	1.00	13.50	13.50	0.500	0.00
WIPER BLADES	(76)	NS	4.00	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85)	NS	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87)	NS	0.50	49.48	49.48	2.000	0.00
LAMPS/BUILDS/FLASHER	(88)	NS	1.00	5.00	5.00	0.200	0.00

TIRES	(89)	NS	16.00	21.77	21.77	21.77	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	65.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS	
VOLKS	1972	VW BEETLE	(30)	SURC	97	H	4	MAN,

ITEM(ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP (57)	NS	0.00	0.00	0.00	0.00	0.000	0.00
RADIATOR (58)	NS	0.00	0.00	0.00	0.00	0.000	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	52.95	52.95	52.95	1.500	0.00
CARBURETOR (51)	NS	0.75	131.15	131.15	131.15	1.000	0.00
FUEL PUMP (52)	NS	2.00	25.65	15.50	15.50	0.200	0.00
HOSES & RELTS (54)	NS	3.00	1.85	3.12	4.05	0.300	0.00
UNIVERSAL JOINTS (62)	NS	0.00	0.00	0.00	0.00	0.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	3.20	3.90	3.90	0.200	0.00
ROTOR (80)	NS	4.00	2.55	2.44	2.44	0.000	0.00
POINTS & CONDENSER (A1)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (A2)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG HIRES (A3)	NS	1.00	6.95	6.35	6.35	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	142.75	142.75	142.75	2.600	0.00
STARTER (56)	NS	0.80	59.10	59.10	59.10	1.200	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	24.95	13.65	13.65	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	3.65	10.00	10.00	0.000	0.00
MUFFLER (73)	NS	3.00	21.25	16.59	16.59	0.000	0.00
TAILPIPE (74)	NS	3.00	2.15	3.44	3.44	0.200	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	0.00	0.00	0.00	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	15.95	8.95	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	38.25	11.10	11.10	1.500	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	24.60	8.85	8.85	1.500	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	24.60	9.90	9.90	1.500	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	5.25	11.00	11.00	0.000	0.00
WHEEL CYLINDER (68)	NS	1.00	12.20	10.80	10.80	1.600	0.00
BRAKE ROSE (69)	NS	0.80	24.20	24.40	24.40	2.000	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	16.55	17.30	17.30	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WIPER BLADES (76)	NS	4.00	2.55	2.95	2.95	0.000	0.00
A/C COMPRESSOR ASSEMBLY (A4)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (A7)	NS	0.00	0.00	0.00	0.00	0.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES ---							
(89)	NS	16.00	24.79	24.79	24.79	0.200	0.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
TOYOT	1972	TOYOTA COROLLA 1600	131) SUBC	97	L	4	MAN
ITEM(ITEM)							
	TYPE	PREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER COOLING	(57) NS	1.00	20.25	25.60	25.60	1.000	0.00
RADIATOR	(58) NS	0.50	95.20	95.20	95.20	0.800	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	19.00	19.00	19.00	3.000	0.00
CARBURETOR	(51) NS	0.75	94.16	94.16	94.16	1.300	0.00
FUEL PUMP	(52) NS	2.00	17.00	22.55	22.55	0.600	0.00
HOSES & BELTS	(54) NS	3.00	17.21	11.48	8.10	1.200	0.00
UNIVERSAL JOINTS	(62) NS	1.00	12.10	11.94	11.94	1.300	0.00
DISTRIBUTOR CAP	(79) NS	1.00	3.83	3.90	3.90	0.000	0.00
ROTOR	(83) NS	4.00	0.70	0.98	0.00	0.000	0.00
POINTS & CONDENSER	(81) NS	8.00	4.02	4.64	4.64	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	11.40	8.95	8.95	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.80	86.38	86.38	86.38	0.800	0.00
STARTER	(56) NS	0.80	86.38	86.38	86.38	1.500	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.100	0.00
VOLTAGE REGULATOR	(78) NS	1.00	15.83	22.40	22.40	0.600	0.00
EXHAUST PIPE	(72) NS	2.00	24.31	24.31	24.31	0.600	0.00
HUFFLER	(73) NS	3.00	19.18	19.18	19.18	0.600	0.00
TAILPIPE	(74) NS	3.00	42.18	42.18	42.18	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---							
SHOCK ABSORBERS	(130) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(53) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL JOINTS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	57.46	23.52	23.52	1.200	2.00
BALL JOINTS	(61) NS	1.00	19.63	19.63	19.63	1.000	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	6.68	15.14	15.14	1.100	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65) NS	2.00	13.25	13.38	13.38	1.700	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	21.15	21.15	21.15	2.000	0.00
WHEEL CYLINDER	(68) NS	1.00	8.20	8.20	8.20	4.400	0.00
WHEEL CYLINDER	(69) NS	0.80	16.28	16.28	16.28	0.900	0.00
WHEEL CYLINDER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL CYLINDER	(71) NS	1.00	13.40	13.40	13.40	2.000	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75) NS	1.00	16.80	16.80	16.80	0.500	0.00
WIPER BLADES	(76) NS	4.00	4.50	4.50	4.50	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	56.49	56.49	56.49	1.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES ---							
TIRES	(89) NS	16.00	23.60	23.60	23.60	0.200	0.00

MFG	MODEL YEAR	VEHICLE(VIO)	BOY CLASS	CID	CONFIG	CYLIN	TRANS
DATSU	1972	OATSUN PL 619/510	(32) SUBC	97	L	4	MAN,

ITEM(HTIEM)	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT. COST	INO. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---								
WHEEL ALIGNMENT	(39) NS	2.00	0.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP	(57) NS	1.00	24.67	28.70	28.70	28.70	2.100	0.00
RADIATOR	(58) NS	0.50	120.80	120.80	120.80	120.80	1.500	0.00
--- POWER TRAIN ---								
OIL PUMP	(50) NS	0.33	24.04	24.04	24.04	24.04	1.200	0.00
CARBURETOR	(51) NS	0.75	143.84	143.84	143.84	143.84	1.000	0.00
FUEL PUMP	(52) NS	2.00	18.43	18.43	18.43	18.43	0.600	0.00
ROSES & BELTS	(54) NS	3.00	6.58	10.40	8.75	8.75	1.700	0.00
UNIVERSAL JOINTS	(62) NS	1.00	9.58	9.58	9.58	9.58	1.100	0.00
DISTRIBUTOR CAP	(79) NS	1.00	3.81	3.81	3.81	3.81	0.000	0.00
ROTOR	(80) NS	4.00	1.23	1.30	1.30	1.30	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	6.78	9.50	9.50	9.50	0.400	0.00
--- ELECTRICAL ---								
GENERATOR/ALTERNATOR	(55) NS	0.80	90.00	90.00	90.00	90.00	0.700	0.00
STARTER	(56) NS	0.80	84.35	84.35	84.35	84.35	2.500	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	30.00	0.100	0.00
VOLTAGE REGULATOR	(78) NS	1.00	23.67	18.72	18.72	18.72	0.700	0.00
--- EXHAUST ---								
MUFFLER	(72) NS	2.00	27.66	27.66	27.66	27.66	0.400	0.00
TAILPIPE	(73) NS	3.00	18.38	18.38	18.38	18.38	0.400	0.00
--- BRAKING, STEERING, SUSPENSION ---								
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	43.64	108.45	108.45	108.45	1.000	0.00
BALL JOINTS	(61) NS	1.00	8.86	13.60	13.60	13.60	1.000	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	14.60	16.55	16.55	16.55	1.000	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	13.56	14.77	14.77	14.77	1.700	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	5.60	5.60	5.60	5.60	1.000	0.00
WHEEL CYLINDER	(68) NS	1.00	5.78	5.78	5.78	5.78	2.800	0.00
BRAKE ROOSTER	(69) NS	0.80	18.11	18.11	18.11	18.11	0.900	0.00
STEERING TIE ROD ENDS	(70) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
--- CHASSIS ---								
W/S WASHER & PUMP	(75) NS	1.00	18.70	17.30	17.30	17.30	0.700	0.00
WIPER BLADES	(76) NS	4.00	7.55	7.55	7.55	7.55	0.500	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	2.54	4.89	4.90	4.90	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	25.71	25.71	25.71	25.71	1.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	5.00	0.000	0.00
--- TIRES ---								
SS BRAKE JOB	(69) NS	16.00	22.54	22.54	22.54	22.54	0.200	0.00
SPECIALTY ITEMS	(93) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
MAZDA	1972	MAZDA RX 3 COUPE/R-100 COUPE/RX 2 COUPE (33)	SUBC	70	R	1	HAN.
ITEM (HITEM)							
TYPE	FREQ-FACT	DLR, MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST	
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.400	0.00	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	48.48	48.48	2.200	0.00	0.00
RADIATOR (58)	NS	0.50	94.13	94.13	1.000	0.00	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	26.11	26.11	2.000	0.00	0.00
CARBURETOR (51)	NS	0.75	143.95	143.95	1.120	0.00	0.00
FUEL PUMP (52)	NS	2.00	35.42	35.42	0.620	0.00	0.00
HOSES & BELTS (54)	NS	3.00	9.63	9.63	1.200	0.00	0.00
UNIVERSAL JOINTS (62)	NS	1.00	9.67	9.67	1.200	0.00	0.00
DISTRIBUTOR CAP (79)	NS	1.00	9.91	9.91	0.300	0.00	0.00
ROTOR (80)	NS	4.00	2.98	2.98	0.000	0.00	0.00
POINTS & CONDENSER (81)	NS	0.00	13.14	13.14	0.000	0.00	0.00
SPARK PLUGS (82)	NS	0.00	8.20	8.20	0.000	0.00	0.00
SPARK PLUG WIRES (83)	NS	1.00	15.40	15.40	0.400	0.00	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	89.50	89.50	0.500	0.00	0.00
STARTER (56)	NS	0.00	89.12	89.12	0.700	0.00	0.00
BATTERY (77)	NS	2.80	30.00	30.00	0.020	0.00	0.00
VOLTAGE REGULATOR (78)	NS	1.00	20.40	20.40	0.630	0.00	0.00
EXHAUST (72)	NS	2.00	28.59	28.59	0.900	0.00	0.00
EXHAUST PIPE (73)	NS	3.00	48.48	48.48	0.900	0.00	0.00
MUFFLER (74)	NS	3.00	0.00	0.00	0.000	0.00	0.00
--- BRAKING, STEERING, SUSPENSION ---							
TAILOPIPE							
SHOCK ABSORBERS							
SHOCK JOINTS							
FRONT BRAKES-SHOES							
FRONT BRAKES-DRUMS							
REAR BRAKES-SHOES							
REAR BRAKES-DRUMS							
MASTER CYLINDER							
WHEEL CYLINDER							
WHEEL ROOSTER							
STEERING TIE ROD ENDS							
--- CHASSIS ---							
WIPER WASH & PUMP							
WIPER BLADES							
A/C COMPRESSOR ASSEMBLY							
A/C RECEIVER							
POWER WINDOWS/SEATS							
HEATER CORE							
LAMPS/QUELS/FLASHER							
TIRES							

MO	MODEL YEAR	VEHICLE(VIN)	BODY CLASS	CI0	CONFID	CYLIN	TRANS		
04	1972	CHEVROLET C-10	(22) TRUCK	250	Y	1	MAN		
ITEM(ITEM)		TYPE	PNEU-FACT	DLA	MAT. COST	99 MAT. COST	IND. MAT. COST	LABOR HRS	SPC TOT COST
--- COOLING									
WATER PUMP		(57) NS	1.00	25.00	22.51	22.51	1.000	0.00	0.00
RADIATOR		(58) NS	0.50	213.35	213.35	213.35	1.000	0.00	0.00
--- POWER TRAIN									
OIL PUMP		(60) NS	0.30	20.85	19.98	19.98	3.100	0.00	0.00
CRANKCASE		(61) NS	0.75	61.55	61.55	61.55	0.600	0.00	0.00
FUEL PUMP		(62) NS	2.00	16.58	0.70	0.70	0.600	0.00	0.00
ROSES & BELTS		(64) NS	3.00	11.23	16.26	17.05	1.300	0.00	0.00
UNIVERSAL JOINTS		(63) NS	1.00	16.20	16.20	16.20	1.000	0.00	0.00
DISTRIBUTOR CAP		(79) NS	1.00	6.75	6.53	6.53	0.000	0.00	0.00
ROTOR		(80) NS	4.00	2.31	2.35	2.35	0.000	0.00	0.00
SPARK PLUG WIRE		(83) NS	1.00	19.84	19.47	19.47	0.700	0.00	0.00
--- ELECTRICAL									
GENERATOR/ALTERNATOR		(55) NS	0.50	43.35	43.35	43.35	0.800	0.00	0.00
BATTERY		(56) NS	0.50	48.70	48.70	48.70	0.700	0.00	0.00
VOLTAGE REGULATOR		(77) NS	2.00	30.00	30.00	30.00	0.000	0.00	0.00
EXHAUST		(78) NS	1.00	21.20	21.20	21.20	1.000	0.00	0.00
EXHAUST PIPE		(72) NS	2.00	52.63	52.63	52.63	0.600	0.00	0.00
MUFFLER		(73) NS	3.00	27.75	27.75	27.75	0.600	0.00	0.00
TAILPIPE		(74) NS	3.00	17.50	17.50	17.50	0.600	0.00	0.00
--- BRAKING,STEERING,SUSPENSION									
BRAKE FLOID		(30) NS	1.00	3.50	3.50	3.50	0.000	0.00	0.00
WHEEL ALIGNMENT		(35) NS	2.00	0.00	0.00	0.00	1.400	0.00	0.00
SHOCK ABSORBERS		(60) NS	5.00	14.75	9.98	9.98	0.400	0.00	0.00
BALL JOINTS		(61) NS	1.00	22.69	22.69	22.69	2.200	0.00	0.00
FRONT BRAKES-SHOES		(63) NS	3.00	28.25	23.30	23.30	1.200	0.00	0.00
FRONT BRAKES-DRUMS		(64) NS	1.00	0.00	0.00	0.00	1.800	0.00	0.00
REAR BRAKES-SHOES		(65) NS	2.00	22.70	13.80	13.80	1.600	0.00	0.00
REAR BRAKES-DRUMS		(66) NS	1.00	0.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER		(67) NS	0.40	13.05	13.05	13.05	1.800	0.00	0.00
WHEEL CYLINDER		(68) NS	1.00	16.83	17.30	17.30	3.700	0.00	0.00
BRAKE ROSE		(69) NS	0.50	42.10	38.25	38.25	0.700	0.00	0.00
STEERING TIE ROD ENDS		(71) NS	1.00	19.59	18.09	18.09	1.400	0.00	0.00
--- CHASSIS									
W/B WASHER & PUMP		(75) NS	1.00	18.95	19.50	19.50	0.500	0.00	0.00
WIPER BLADES		(76) NS	4.00	2.65	3.85	3.85	0.000	0.00	0.00
HEATER CORE		(87) NS	0.50	65.89	65.89	65.89	1.500	0.00	0.00
--- TIRES									
TIRES		(89) NS	12.00	86.08	86.08	86.08	0.200	0.00	0.00
--- SPECIALTY ITEMS									
99 EXHAUST SYSTEM		(94) NS	3.00	0.00	0.00	0.00	0.000	128.00	128.00

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1972	CHEVROLET G-20	(36) TRUCK	350	V	0	AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	OLR: MAT, CCST	SS MAT, COST IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL						
WHEEL ALIGNMENT (51)	NS	2.00	0.00	0.00	0.000	0.00
--- COOLING						
WATER PUMP (57)	NS	1.00	25.00	32.51	1.500	0.00
RADIATOR (58)	NS	0.50	249.60	249.60	1.000	0.00
--- POWER TRAIN						
OIL PUMP (52)	NS	0.30	20.85	19.95	3.100	0.00
CARBURETOR (51)	NS	0.75	78.35	78.35	0.800	0.00
FUEL PUMP (52)	NS	2.00	16.58	9.70	0.800	0.00
HOSES & BELTS (54)	NS	3.00	16.25	19.79	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	16.20	16.20	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	0.800	0.00
ROTOR (80)	NS	4.00	2.31	2.35	0.800	0.00
POINTS & CONDENSER (81)	NS	0.80	0.00	0.00	0.800	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.84	19.47	0.700	0.00
--- ELECTRICAL						
GENERATOR/ALTERNATOR (95)	NS	0.80	47.05	47.05	0.800	0.00
STARTER (56)	NS	0.80	48.70	48.70	0.700	0.00
BATTERY (77)	NS	2.80	30.00	30.00	2.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.20	21.20	1.000	0.00
--- EXHAUST						
EXHAUST PIPE (72)	NS	2.00	52.65	52.65	0.600	0.00
MUFFLER (73)	NS	3.00	27.75	27.75	0.600	0.00
TAILPIPE (74)	NS	3.00	17.50	17.50	0.600	0.00
--- BRAKING, STEERING, SUSPENSION						
BRAKE FLUID (30)	NS	1.00	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	8.95	0.400	0.00
BALL JOINTS (61)	NS	1.00	33.25	33.25	2.200	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	38.25	23.30	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	50.00	22.65	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.000	0.00
MASTER CYLINDER (67)	NS	0.40	15.80	15.80	1.500	0.00
WHEEL CYLINDER (68)	NS	1.00	18.33	17.30	3.700	0.00
BRAKE HOSE (69)	NS	0.80	48.70	38.25	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	21.93	1.400	0.00
--- CHASSIS						
W/S WASHER & PUMP (75)	NS	1.00	16.95	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.65	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.10	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	65.89	65.89	1.500	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.000	0.00
--- TIRES						
(89)	NS	12.00	56.25	56.05	0.200	0.00
--- SPECIALTY ITEMS						
SS EXHAUST SYSTEM (94)	NS	3.00	0.00	0.00	0.000	135.00

MFG MODEL YEAR VEHICLE(VIO) BODY CLASS CID CONFIG CYLIN TRANS
 FORD 1972 FORD F-100 (37) TRUCK 300 L 6 MAN.

ITEM(=ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	INO. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP	(57)	NS	1.00	17.79	31.72	1.500	0.00
RADIATOR	(58)	NS	0.50	109.65	121.25	1.200	0.00
--- POWER TRAIN ---							
OIL PUMP	(50)	NS	0.30	32.94	26.05	3.100	0.00
CARBURETOR	(51)	NS	0.75	36.40	36.40	0.700	0.00
FUEL PUMP	(52)	NS	2.00	23.05	23.96	0.700	0.00
HOSES & BELTS	(54)	NS	3.00	13.05	11.36	1.700	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	8.85	8.50	0.900	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	5.65	5.60	0.000	0.00
ROTOR	(80)	NS	4.00	1.50	1.25	0.000	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83)	NS	1.00	9.04	10.80	0.150	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55)	NS	0.00	45.00	45.00	0.900	0.00
STARTER	(56)	NS	0.00	39.40	39.40	0.500	0.00
BATTERY	(77)	NS	2.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	10.20	17.00	0.500	0.00
EXHAUST	(72)	NS	2.00	17.00	17.00	0.600	0.00
EXHAUST PIPE	(73)	NS	3.00	26.40	26.40	0.600	0.00
MUFFLER	(74)	NS	3.00	8.70	8.70	0.600	0.00
TAILPIPE							
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60)	NS	5.00	10.20	0.95	0.000	0.00
BALL JOINTS	(61)	NS	0.00	0.00	0.00	0.000	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	27.55	23.50	1.500	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.000	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	22.05	21.97	1.800	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67)	NS	0.40	28.50	18.22	0.00	0.00
WHEEL CYLINDER	(68)	NS	1.00	2.75	10.68	2.400	0.00
BRAKE ROSE	(69)	NS	0.00	34.30	24.99	1.500	0.00
BRAKE BOOSTER	(70)	NS	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	12.10	24.56	1.500	0.00
KING PINS & BUSHINGS	(97)	NS	1.00	24.00	25.95	3.900	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75)	NS	1.00	10.35	10.30	0.500	0.00
WIPE BLADES	(76)	NS	4.00	1.47	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85)	NS	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87)	NS	0.50	32.19	32.19	1.800	0.00

LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	0.00	0.00
--- TIRES							
---	(89)	MS	16.00	34.94	34.94	0.200	0.00
--- SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	64.00
SS TUNEUP	(95)	NS	4.00	0.00	0.00	0.000	26.00
SS KING PINS & BUSHINGS	(96)	NS	1.00	0.00	0.00	0.000	49.00

MFG	MODEL YEAR	VEHICLE (VIO)	BOCY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1972	FORD F-250	(38) TRUCK	360	V	8	AUTO

ITEM (NITEM)	TYPE	FREQ-FACT	OLR	MAT. COST	SS MAT.	COST IND.	MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---									
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	0.00	0.00	1.900	0.00
--- COOLING ---									
WATER PUMP (57)	NS	1.00	32.09	54.04	0.00	0.00	54.04	1.900	0.00
RADIATOR (58)	NS	0.50	135.40	153.60	0.00	0.00	153.60	1.400	0.00
--- POWER TRAIN ---									
OIL PUMP (50)	NS	0.30	35.44	24.40	0.00	0.00	24.40	2.500	0.00
CARBURETOR (51)	NS	0.75	50.30	50.30	0.00	0.00	50.30	0.800	0.00
FUEL PUMP (52)	NS	3.00	18.50	17.59	0.00	0.00	17.59	0.800	0.00
MOSES & BELTS (54)	NS	3.00	28.00	22.70	0.00	0.00	22.70	2.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.95	8.50	0.00	0.00	8.50	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.10	6.20	0.00	0.00	6.20	0.000	0.00
ROTOR (80)	NS	4.00	1.25	1.25	0.00	0.00	1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	18.05	17.60	0.00	0.00	17.60	0.700	0.00
--- ELECTRICAL ---									
GENERATOR/ALTERNATOR (55)	NS	0.80	48.30	48.30	0.00	0.00	48.30	0.900	0.00
STARTER (56)	NS	0.80	39.40	39.40	0.00	0.00	39.40	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	0.00	0.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	10.20	17.00	0.00	0.00	17.00	0.500	0.00
--- EXHAUST ---									
EXHAUST PIPE (72)	NS	2.00	39.50	39.50	0.00	0.00	39.50	0.600	0.00
HUFFLER (73)	NS	3.00	26.40	26.40	0.00	0.00	26.40	0.600	0.00
TAILPIPE (74)	NS	3.00	9.54	9.54	0.00	0.00	9.54	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---									
BRAKE FLUID (30)	NS	1.00	3.50	3.50	0.00	0.00	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	10.20	8.95	0.00	0.00	8.95	0.400	0.00
BALL JOINTS (61)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	27.55	23.75	0.00	0.00	23.75	1.600	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	38.44	24.12	0.00	0.00	24.12	2.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	21.25	18.11	0.00	0.00	18.11	1.100	0.00
WHEEL CYLINDER (68)	NS	1.00	17.40	23.06	0.00	0.00	23.06	4.000	0.00
BRAKE ROSE (69)	NS	0.80	44.50	45.07	0.00	0.00	45.07	1.500	0.00
BRAKE BOOSTER (70)	NS	0.25	38.48	38.48	0.00	0.00	38.48	0.800	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	28.25	24.56	0.00	0.00	24.56	1.500	0.00
RING PINS & RUSHINGS (71)	NS	1.00	25.95	25.95	0.00	0.00	25.95	3.900	0.00
--- CHASSIS ---									
W/S WASHER & PUMP (75)	NS	1.00	10.35	10.30	0.00	0.00	10.30	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.55	3.88	0.00	0.00	3.88	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	114.95	68.35	0.00	0.00	68.35	1.500	0.00
A/C RECEIVER (85)	NS	0.20	96.60	96.60	0.00	0.00	96.60	2.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	43.35	43.35	0.00	0.00	43.35	3.100	0.00

LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.00P	0.00
--- TIRES	(89)	AS	10.00	59.38	59.38	0.20P	0.00	
--- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(92)	NS	5.00	0.00	0.00	0.00P	0.50	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00P	11.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00P	70.00	
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00P	80.00	
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00P	32.00	
SS KING PINS & BUSHINGS	(96)	NS	1.00	0.00	0.00	0.00P	49.00	

MFG	MODEL YEAR	VEHICLE (VID)	BOY CLASS	CIO	CONFIG	CYCLIN	TRANS
GM	1973	BUICK ELECTRA 225	(1)	LUX	455	V	0
							AUTO

ITEM (MITEM)	TYPE	PREO FACT	DUR	MAT COST	SS MAT COST	IND	MAT COST	LABOR MRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL									
WHEEL ALIGNMENT (35)	NS	2.00		0.00			0.00	1.000	0.00
--- COOLING									
WATER PUMP (57)	NS	1.00		34.44			43.35	1.700	0.00
RADIATOR (58)	NS	0.50		237.35			237.35	1.100	0.00
--- POWER TRAIN									
OIL PUMP (50)	NS	0.30		24.85			24.85	0.800	0.00
CARBURETOR (51)	NS	0.75		110.00			81.20	0.900	0.00
FUEL PUMP (52)	NS	2.00		20.63			20.63	0.700	0.00
HOSES & BELTS (54)	NS	0.00		0.00			0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00		17.00			13.00	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00		6.75			6.55	0.000	0.00
ROTOR (80)	NS	4.00		2.11			2.15	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00		0.00			0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00		0.00			0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00		10.57			21.21	0.700	0.00
--- ELECTRICAL									
GENERATOR/ALTERNATOR (95)	NS	0.00		113.50			74.50	0.000	0.00
STARTER (56)	NS	0.00		105.50			37.00	1.400	0.00
BATTERY (77)	NS	2.00		30.00			30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00		22.00			22.00	0.500	0.00
--- EXHAUST									
EXHAUST PIPE (72)	NS	2.00		45.05			46.69	0.600	0.00
MUFFLER (73)	NS	3.00		29.25			34.46	0.600	0.00
TAILPIPE (74)	NS	3.00		44.50			38.38	0.600	0.00
--- BRAKING-STEERING-SUSPENSION									
BRAKE FLUID (30)	NS	1.00		3.50			3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30		53.25			53.25	0.700	0.00
WHEEL BEARINGS (59)	NS	0.00		0.00			0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00		14.75			9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00		29.25			25.52	1.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00		33.60			23.30	1.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00		0.00			0.00	0.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00		32.00			16.50	1.000	0.00
REAR BRAKES-DRUMS (66)	NS	1.00		0.00			0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40		13.35			12.00	1.000	0.00
WHEEL CYLINDER (68)	NS	1.00		17.94			17.40	4.400	0.00
BRAKE HOSE (69)	NS	0.80		33.00			32.00	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25		14.90			23.97	2.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00		22.30			24.00	1.400	0.00
--- CHASSIS									
W/S WASHER & PUMP (75)	NS	1.00		16.95			19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00		3.00			4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20		182.10			102.00	3.100	0.00
A/C RECEIVER (85)	NS	0.20		154.95			154.95	2.600	0.00
POWER WINDOWS/SEATS (86)	NS	1.00		45.00			45.00	2.000	0.00
HEATER CORE (87)	NS	0.50		41.10			41.10	2.500	0.00
LAMPS/BUZBS/FLASHER (88)	NS	1.00		5.00			5.00	0.000	0.00

TIRES	(R9)	NS	16.00	37.56	37.56	37.56	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(92)	NS	5.00	0.00	0.00	0.00	0.050	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	145.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1973	CADILLAC ELDORADO	(2) LUX	500	V	6	AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (33)	NS	2.00	0.20	0.00	0.00	1.000	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	45.00	59.43	59.43	2.000	0.00
RADIATOR (58)	NS	0.50	306.50	306.50	306.50	1.100	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	33.40	33.40	33.40	1.500	0.00
CARBURETOR (51)	NS	0.75	112.00	79.25	79.25	0.800	0.00
FUEL PUMP (52)	NS	2.00	22.26	21.19	21.19	0.800	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	0.00	0.00	0.00	0.00	0.200	0.00
DISTRIBUTOR CAP (79)	NS	1.00	7.05	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	15.26	19.34	19.34	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	74.50	74.50	74.50	0.800	0.00
STARTER (56)	NS	0.00	54.10	54.10	54.10	1.000	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	22.00	1.100	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	57.45	59.46	59.46	0.700	0.00
MUFFLER (73)	NS	3.00	40.75	42.20	42.20	0.700	0.00
TAILPIPE (74)	NS	3.00	44.50	28.95	28.95	0.700	0.00
--- BRAKING & STEERING & SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	73.55	73.55	73.55	0.900	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	22.45	22.45	22.45	0.400	0.00
BALL JOINTS (61)	NS	1.00	40.85	40.85	40.85	3.200	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	29.15	23.30	23.30	1.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	29.15	15.75	15.75	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	13.30	12.08	12.08	1.500	0.00
WHEEL CYLINDER (68)	NS	1.00	17.94	17.30	17.30	3.600	0.00
BRAKE HOSE (69)	NS	0.00	38.60	35.01	35.01	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	19.95	19.95	19.95	1.800	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	23.50	23.50	1.700	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.00	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	182.10	182.00	182.00	2.500	0.00
A/C RECEIVER (85)	NS	0.20	124.40	124.40	124.40	0.00	0.00
POWER WINDOWS/SEATS (86)	NS	1.00	45.00	45.00	45.00	2.000	0.00
HEATER CORE (87)	NS	0.50	41.10	41.10	41.10	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	39.21	39.21	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	165.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VIO)	BCOY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1973	CADILLAC DE VILLE	(3)	LUX	472	V	8
							AUTO

ITEM(=ITEM)	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	INO, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.000	0.00
--- COOLING ---							
WATER PUMP	(57) NS	1.00	45.00	59.43	59.43	2.000	0.00
RADIATOR	(58) NS	0.50	306.50	306.50	306.50	1.100	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	33.40	33.40	33.40	1.500	0.00
CARBURETOR	(51) NS	0.75	112.00	79.25	79.25	1.000	0.00
FUEL PUMP	(52) NS	2.00	22.26	21.19	21.19	0.700	0.00
HOSES & BELTS	(54) NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS	(62) NS	2.00	17.00	13.20	14.00	1.200	0.00
DISTRIBUTOR CAP	(79) NS	1.00	7.05	6.55	6.55	0.000	0.00
ROTOR	(80) NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	15.26	19.34	19.34	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.80	74.50	74.50	74.50	0.500	0.00
STARTER	(56) NS	0.80	49.30	49.30	49.30	1.000	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	22.00	22.00	22.00	1.000	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	2.00	60.75	63.07	63.07	0.700	0.00
MUFFLER	(73) NS	3.00	40.75	42.20	42.20	0.700	0.00
TAILPIPE	(74) NS	3.00	44.25	46.15	46.15	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	73.55	73.55	73.55	0.900	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	9.50	9.50	0.400	0.00
BALL JOINTS	(61) NS	1.00	46.50	36.54	36.54	4.000	0.00
FRONT BRAKES=SHOES	(63) NS	3.00	29.15	23.30	23.30	1.100	0.00
FRONT BRAKES=DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES=SHOES	(65) NS	2.00	34.20	24.00	24.00	1.600	0.00
REAR BRAKES=DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	13.20	12.00	12.00	1.200	0.00
WHEEL CYLINDER	(68) NS	1.00	17.94	17.40	17.40	2.200	0.00
BRAKE HOSE	(69) NS	0.80	34.50	32.55	32.55	0.900	0.00
BRake BOOSTER	(70) NS	0.25	19.55	19.95	19.95	1.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	25.60	24.68	24.68	1.700	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75) NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES	(76) NS	4.00	3.00	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	182.10	102.00	102.00	2.520	0.00
A/C RECEIVER	(85) NS	0.20	124.40	124.40	124.40	2.600	0.00
POWER WINDOWS/SEATS	(86) NS	1.00	45.00	45.00	45.00	2.000	0.00
HEATER CORE	(87) NS	0.50	41.10	41.10	41.10	2.600	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	39.21	39.21	39.21	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	170.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1973	LINCOLN CONTINENTAL	(4) LUX	460	V	8	AUTO
ITEM (NITEH)							
	TYPE	FREQ FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	1.900	0.00
WHEEL COOLING (37)	NS	1.00	57.15	55.04	55.04	2.000	0.00
WATER PUMP (58)	NS	0.50	137.25	137.25	137.25	1.800	0.00
POWER TRAIN							
OIL PUMP (50)	NS	0.30	35.44	35.44	35.44	3.500	0.00
CARBURETOR (51)	NS	0.75	78.50	78.50	78.50	0.900	0.00
FUEL PUMP (52)	NS	2.00	17.45	14.17	14.17	0.800	0.00
HOSES & BELTS (54)	NS	3.00	31.67	22.89	31.15	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	12.00	12.00	13.39	0.00	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.10	6.20	6.20	0.00	0.00
ROTOR (80)	NS	4.00	1.25	1.25	1.25	0.00	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.00	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.00	0.00
SPARK PLUG WIRES (83)	NS	1.00	15.00	17.00	17.00	0.700	0.00
ELECTRICAL							
GENERATOR/ALTERNATOR (59)	NS	0.00	67.50	67.50	67.50	1.000	0.00
STARTER (56)	NS	0.80	40.75	40.75	40.75	1.200	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.00	0.00
VOLTAGE REGULATOR (78)	NS	1.00	25.25	17.00	17.00	0.400	0.00
EXHAUST							
EXHAUST PIPE (72)	NS	2.00	50.00	44.32	44.32	0.600	0.00
HUFFLER (73)	NS	3.00	60.00	30.01	30.01	0.600	0.00
TAILPIPE (74)	NS	3.00	62.00	76.14	76.14	0.600	0.00
BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.00	0.00
POWER STEERING PUMP (63)	NS	0.30	71.05	71.05	71.05	1.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.00	0.00
SHOCK ABSORBERS (60)	NS	5.00	15.00	8.95	8.95	0.00	0.00
BALL JOINTS (61)	NS	1.00	72.45	41.74	41.74	4.100	0.00
FRONT BRAKES-SHOES (64)	NS	1.00	32.00	21.15	23.15	1.600	0.00
FRONT BRAKES-DRUMS (65)	NS	1.00	22.00	15.45	15.45	1.000	0.00
REAR BRAKES-SHOES (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-DRUMS (67)	NS	0.40	19.84	22.93	22.93	1.000	0.00
MASTER CYLINDER (68)	NS	1.00	11.00	11.12	11.12	2.600	0.00
WHEEL CYLINDER (69)	NS	0.80	24.10	29.18	29.18	0.900	0.00
BRAKE HOSE (70)	NS	0.25	106.35	106.35	106.35	1.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.50	19.11	19.11	1.200	0.00
CHASSIS							
H/2 WASHER & PUMP (75)	NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.75	4.45	4.45	0.00	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	175.50	92.25	92.25	2.500	0.00
A/C RECEIVER (85)	NS	0.20	141.90	141.90	141.90	2.600	0.00
POWER WINDOWS/SEATS (86)	NS	1.00	45.00	45.00	45.00	2.000	0.00
WEATER CORE (87)	NS	0.50	25.95	25.95	25.95	1.500	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.00	0.00

TIRES	(89)	NS	8.00	82.46	82.46	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	190.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VIO)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1973	CHEVROLET IMPALA/BELAIR	(5)	STAND	350	V	0
							AUTO

ITEM (WHITE)	TYPE	FREQ FACT	OLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOY COST
POWER TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT (35)	NS	2.00		0.00		0.00	1.000	0.00
WATER PUMP								
WATER PUMP	(37)	NS		20.00		27.50	1.100	0.00
WATER PUMP	(58)	NS		180.05		180.05	1.000	0.00
WHEEL ALIGNMENT								
WHEEL ALIGNMENT	(50)	NS		19.95		19.95	2.800	0.00
WHEEL ALIGNMENT	(51)	NS		54.00		54.00	0.600	0.00
WHEEL ALIGNMENT	(52)	NS		14.00		14.00	0.900	0.00
WHEEL ALIGNMENT	(54)	NS		0.00		0.00	0.000	0.00
WHEEL ALIGNMENT	(62)	NS		17.00		17.00	0.900	0.00
WHEEL ALIGNMENT	(79)	NS		6.55		6.55	0.000	0.00
WHEEL ALIGNMENT	(80)	NS		2.31		2.31	0.000	0.00
WHEEL ALIGNMENT	(81)	NS		0.00		0.00	0.000	0.00
WHEEL ALIGNMENT	(82)	NS		0.00		0.00	0.000	0.00
WHEEL ALIGNMENT	(83)	NS		21.52		21.52	0.700	0.00
ELECTRICAL								
GENERATOR/ALTERNATOR	(53)	NS		74.50		74.50	0.500	0.00
STARTER	(56)	NS		47.50		47.50	0.700	0.00
BATTERY	(77)	NS		30.00		30.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS		22.00		22.00	0.900	0.00
EXHAUST PIPE	(72)	NS		51.05		51.05	0.800	0.00
MUFFLER	(73)	NS		37.50		37.50	0.800	0.00
TAILPIPE	(74)	NS		19.50		19.50	0.800	0.00
BRAKING, STEERING, SUSPENSION								
BRAKE FLUID	(30)	NS		3.50		3.50	0.000	0.00
POWER STEERING PUMP	(53)	NS		71.85		71.85	0.900	0.00
WHEEL BEARINGS	(59)	NS		0.00		0.00	0.000	0.00
SHOCK ASSEMBLY	(60)	NS		14.75		14.75	0.500	0.00
BALL JOINTS	(61)	NS		29.25		29.25	1.600	0.00
FRONT BRAKES-SHOES	(63)	NS		4.00		4.00	1.200	0.00
FRONT BRAKES-DRUMS	(64)	NS		0.00		0.00	1.000	0.00
REAR BRAKES-SHOES	(65)	NS		20.80		20.80	1.600	0.00
REAR BRAKES-DRUMS	(66)	NS		0.00		0.00	1.000	0.00
MASTER CYLINDER	(67)	NS		13.35		13.35	1.400	0.00
WHEEL CYLINDER	(68)	NS		17.54		17.54	3.600	0.00
WHEEL CYLINDER	(69)	NS		25.80		25.80	0.900	0.00
WHEEL CYLINDER	(70)	NS		86.79		86.79	0.900	0.00
STEERING TIE ROD ENDS	(71)	NS		23.50		23.50	1.000	0.00
CHASSIS								
W/S WASHER & PUMP	(75)	NS		16.95		16.95	0.500	0.00
W/S WASHER & PUMP	(76)	NS		4.75		4.75	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS		182.10		182.10	3.000	0.00
A/C RECEIVER	(85)	NS		147.25		147.25	2.500	0.00
POWER WINDOWS/SEATS	(86)	NS		0.00		0.00	0.000	0.00
HEATER CORE	(87)	NS		41.10		41.10	3.000	0.00
LAMPS/RUBS/FLASHER	(88)	NS		5.00		5.00	0.000	0.00

TIRES	(89)	NS	16.00	30.69	30.69	30.69	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.00	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.00	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.00	115.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.00	32.00

MFC	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1973	FORD GALAXIE-CUSTOM	(6)	STAND	400	V	0
							AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR. MAT.	CCST	SS MAT.	COST IND.	MAT.	COST	LABOR HRS	SPEC TOT. COST
--- POWER TRAIN AND EMISSIONS CONTROL ---										
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
COOLING										
WATER PUMP (37)	NS	1.00	36.55	50.29	50.29	0.00	0.00	0.00	2.400	0.00
RADIATOR (58)	NS	0.50	149.70	149.70	149.70	0.00	0.00	0.00	1.300	0.00
--- POWER TRAIN ---										
OIL PUMP (50)	NS	0.30	27.00	24.02	24.02	0.00	0.00	0.00	2.000	0.00
CARBURETOR (51)	NS	0.75	67.35	67.35	67.35	0.00	0.00	0.00	0.600	0.00
FUEL PUMP (52)	NS	2.00	17.00	14.87	14.87	0.00	0.00	0.00	0.800	0.00
HOSES & BELTS (54)	NS	3.00	31.80	25.62	33.75	0.00	0.00	0.00	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00	13.00	11.00	13.50	0.00	0.00	0.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.30	6.20	6.20	0.00	0.00	0.00	0.000	0.00
ROTOR (80)	NS	4.00	1.25	1.25	1.25	0.00	0.00	0.00	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	16.70	17.60	17.60	0.00	0.00	0.00	0.700	0.00
--- ELECTRICAL ---										
GENERATOR/ALTERNATOR (55)	NS	0.80	48.30	48.30	48.30	0.00	0.00	0.00	0.900	0.00
STARTER (56)	NS	0.80	50.45	50.45	50.45	0.00	0.00	0.00	0.700	0.00
BATTERY (72)	NS	2.80	30.00	30.00	30.00	0.00	0.00	0.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	17.50	17.50	17.50	0.00	0.00	0.00	0.600	0.00
--- EXHAUST ---										
EXHAUST PIPE (72)	NS	2.00	55.50	21.24	21.24	0.00	0.00	0.00	0.400	0.00
HUFFLER (73)	NS	3.00	31.60	28.84	28.84	0.00	0.00	0.00	0.400	0.00
TAILPIPE (74)	NS	3.00	10.15	15.95	15.95	0.00	0.00	0.00	0.400	0.00
--- BRAKING, STEERING, SUSPENSION ---										
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.00	0.00	0.00	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	55.30	55.30	55.30	0.00	0.00	0.00	1.700	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLERS (60)	NS	5.00	16.80	8.95	9.50	0.00	0.00	0.00	0.400	0.00
BALL JOINTS (61)	NS	1.00	72.45	41.86	41.86	0.00	0.00	0.00	2.000	0.00
FRONT BRAKES-SHOES (63)	NS	1.00	32.00	20.15	20.15	0.00	0.00	0.00	2.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	22.05	14.40	14.40	0.00	0.00	0.00	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	19.84	22.93	22.93	0.00	0.00	0.00	1.300	0.00
WHEEL CYLINDER (68)	NS	1.00	11.50	11.12	11.12	0.00	0.00	0.00	2.600	0.00
BRAKE HOSE (69)	NS	0.80	16.24	29.38	29.38	0.00	0.00	0.00	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	81.85	81.85	81.85	0.00	0.00	0.00	0.900	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	24.56	24.56	0.00	0.00	0.00	1.200	0.00
--- CHASSIS ---										
W/S WASHER & PUMP (75)	NS	1.00	10.35	10.30	10.30	0.00	0.00	0.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.75	4.45	4.45	0.00	0.00	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	114.55	68.35	68.35	0.00	0.00	0.00	1.800	0.00
A/C RECEIVER (85)	NS	0.20	108.20	108.20	108.20	0.00	0.00	0.00	2.500	0.00
POWER WINDOW-S/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	25.55	25.95	25.95	0.00	0.00	0.00	1.200	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.00	0.00	0.00	0.000	0.00

TIRES	(89)	NS	16.00	35.92	35.92	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	115.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
CHRYSLER	1973	CHRYSLER NEWPORT	(7)	STAND 400	V	8	AUTO

ITEM (NITEH)	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (53)	NS	2.00	0.00	0.00	0.00	1.000	0.00
COOLING (57)	NS	1.00	33.29	29.93	29.93	1.000	0.00
WATER PUMP (58)	NS	0.50	134.00	134.00	134.00	1.100	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	39.26	39.26	39.26	0.800	0.00
CARBURETOR (51)	NS	0.75	51.20	51.20	51.20	0.900	0.00
FUEL PUMP (52)	NS	2.00	17.34	17.34	17.34	0.900	0.00
ROSES & BELTS (54)	NS	3.00	40.67	19.59	29.65	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00	14.90	13.90	13.75	0.800	0.00
DISTRIBUTOR CAP (79)	NS	1.00	1.25	4.44	4.44	0.800	0.00
ROTOR (80)	NS	4.00	4.44	0.00	1.18	0.000	0.20
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	31.25	20.19	20.19	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (95)	NS	0.80	62.55	62.55	62.55	0.600	0.00
STARTER (96)	NS	0.80	56.20	56.20	56.20	1.200	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.50	20.77	20.77	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	41.43	37.58	37.58	0.700	0.00
MUFFLER (73)	NS	3.00	25.15	23.22	23.22	0.700	0.00
TAILPIPE (74)	NS	3.00	13.43	13.78	13.78	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	79.14	79.14	79.14	1.700	0.00
WHEEL BEARINGS (59)	NS	3.00	0.00	0.00	0.00	1.800	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.95	8.95	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	50.15	41.69	41.69	2.100	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	24.92	16.90	16.90	1.400	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	0.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	29.26	15.30	15.30	1.700	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	23.21	18.18	18.18	2.100	0.00
WHEEL CYLINDER (68)	NS	1.00	15.72	10.70	10.70	3.000	0.00
WHEEL CYLINDER (69)	NS	0.80	15.86	15.32	15.32	0.900	0.00
WHEEL CYLINDER (70)	NS	0.25	71.27	71.27	71.27	1.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.12	17.50	17.50	0.800	0.00
--- CHASSIS ---							
W/2 WASHER & PUMP (75)	NS	1.00	12.04	10.00	10.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.70	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (24)	NS	0.20	127.39	127.39	127.39	3.300	2.00
A/C RECEIVER (85)	NS	0.20	106.50	106.50	106.50	2.700	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	61.08	61.08	61.08	4.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	35.92	35.92	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	78.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	95.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (V10)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
CHRY	1973	PLYMOUTH FURY/GRAND FURY	(8) STAND	360	V	8	AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	DLR, MAT, COST	SS, MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(32) NS	2.00	0.00	0.00	0.00	1.900	0.00
WHEEL COOLING	(37) NS	1.00	33.94	32.55	32.55	1.700	0.00
WATER PUMP	(50) NS	0.50	124.75	124.75	124.75	1.300	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	24.92	23.45	23.45	2.900	0.00
CARBURETOR	(51) NS	0.75	51.20	51.20	51.20	0.900	0.00
FUEL PUMP	(52) NS	2.00	17.34	14.00	14.00	0.900	0.00
HOSES & BELTS	(54) NS	3.00	42.02	21.38	20.30	1.400	0.00
UNIVERSAL JOINTS	(62) NS	1.00	14.60	12.00	13.75	0.800	0.00
DISTRIBUTOR CAP	(79) NS	1.00	4.44	4.44	4.44	0.000	0.00
ROTOR	(80) NS	4.00	1.25	1.18	1.18	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	15.20	16.74	16.74	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.00	56.05	56.05	56.05	0.700	0.00
STARTER	(56) NS	0.00	56.20	56.20	56.20	0.900	0.00
BATTERY	(71) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.50	20.77	20.77	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	2.00	39.36	34.00	34.00	0.700	0.00
HUFFLER	(73) NS	3.00	27.50	24.00	24.00	0.700	0.00
TAILPIPE	(74) NS	3.00	13.43	13.78	13.78	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	71.85	71.85	71.85	1.200	0.00
WHEEL BEARINGS	(59) NS	3.00	0.00	0.00	0.00	1.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.55	9.95	9.95	0.500	0.00
BALL JOINTS	(61) NS	1.00	51.45	39.41	39.41	2.000	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	25.44	16.00	16.00	1.000	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	26.40	14.70	14.70	1.700	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	23.21	18.18	18.18	2.100	0.00
WHEEL CYLINDER	(68) NS	1.00	14.34	10.70	10.70	3.000	0.00
BRAKE HOSE	(69) NS	0.80	15.72	15.32	15.32	0.900	0.00
BRAKE BOOSTER	(70) NS	0.25	71.27	71.27	71.27	1.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	19.11	8.79	8.79	0.800	0.00
--- CHASSIS ---							
W/3 WASHER & PUMP	(73) NS	1.00	12.90	10.00	10.00	0.500	0.00
HIPER BLADES	(76) NS	0.20	2.70	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	127.19	99.60	99.60	3.300	0.00
A/C RECEIVER	(85) NS	0.20	114.30	114.30	114.30	2.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	64.89	64.89	64.89	4.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	30.69	30.69	30.69	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS	2.00	0.20	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.20	0.00	0.00	0.000	91.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIC	CYLIN	TRANS
AMC	1973	AMC AMBASSADOR	(9)	STAND	360	V	0 AUTO

ITEM (ITEM)	TYPE	PREC-FACT	OUR MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (33)	NS	2.00	0.00	0.00	0.00	1.900	0.00
COOLING							
WATER PUMP (57)	NS	1.00	20.17	35.17	35.17	2.100	0.00
RADIATOR (50)	NS	0.50	127.13	127.13	127.13	2.700	0.00
POWER TRAIN							
OIL PUMP (50)	NS	0.30	22.83	22.83	22.83	0.900	0.00
CARBURETOR (51)	NS	0.75	67.35	67.35	67.35	0.700	0.00
FUEL PUMP (52)	NS	2.00	15.85	15.85	15.85	1.000	0.00
MOSSES & BELTS (54)	NS	3.00	23.36	22.56	31.56	1.800	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.00	8.50	11.50	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.55	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.31	2.31	0.000	0.00
POINTS & CONDENSER (81)	NS	6.00	6.61	7.35	7.35	0.000	0.00
SPARK PLUGS (82)	NS	6.00	12.72	12.96	12.96	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	14.42	21.21	21.21	0.700	0.00
ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.00	57.95	57.95	57.95	0.000	0.00
STARTER (56)	NS	0.00	30.05	30.05	30.05	0.000	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.50	23.10	23.10	0.500	0.00
EXHAUST							
EXHAUST PIPE (72)	NS	2.00	30.40	26.00	26.00	0.500	0.00
HUFFLER (73)	NS	3.00	21.40	20.00	20.00	0.500	0.00
TAILPIPE (74)	NS	3.00	14.53	11.70	11.70	0.500	0.00
BRAKING & STEERING & SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	64.60	64.60	64.60	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	11.62	8.95	9.50	0.000	0.00
BALL JOINTS (61)	NS	1.00	29.11	24.47	24.47	3.200	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	30.88	18.24	18.24	1.000	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	24.50	13.45	13.45	1.000	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	19.77	21.06	21.06	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	18.11	9.82	9.82	2.500	0.00
BRAKE HOSE (69)	NS	0.80	16.58	16.93	16.93	0.000	0.00
BRAKE BOOSTER (70)	NS	0.25	15.65	15.65	15.65	1.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.90	19.58	19.58	1.000	0.00
CHASSIS							
H/S WASHER & PUMP (75)	NS	1.00	15.23	13.50	13.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.08	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	123.75	123.75	123.75	2.800	0.00
A/C RECEIVER (85)	NS	0.20	29.65	29.65	29.65	1.700	0.00
POWER WINDOWS/SEATS (86)	NS	1.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	49.40	49.40	49.40	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	28.32	28.32	28.32	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	0.000	49.22
SS FRONT END ALIGN	(92)	NS	2.03	0.00	0.00	0.000	0.000	11.00
SS BRAKE JOB	(93)	NS	2.03	0.00	0.00	0.000	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	0.000	07.60
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1973	CHEVROLET CHEVELLE	(10)	INTER	350	V	0
							AUTO

ITEM(MITEM)	TYPE	PREO-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	1.100P	0.00
COOLING	(37)	NS	1.00	25.00	40.96	1.400P	0.00
RADIATOR	(50)	NS	0.50	180.05	180.05	1.500P	0.00
--- POWER TRAIN ---							
OIL PUMP	(50)	NS	0.30	20.85	19.95	3.300P	0.00
CARBURETOR	(51)	NS	0.75	54.60	54.60	0.600P	0.00
FUEL PUMP	(52)	NS	2.00	14.00	14.00	0.920P	0.00
HOSES & BELTS	(54)	NS	0.00	0.00	0.00	0.000P	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	17.00	13.20	0.900P	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	6.75	6.55	0.000P	0.00
ROTOR	(80)	NS	4.00	2.31	2.35	0.000P	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.000P	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.000P	0.00
SPARK PLUG WIRES	(83)	NS	1.00	19.84	19.47	0.700P	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55)	NS	0.00	74.50	74.50	0.500P	0.00
STARTER	(56)	NS	0.00	47.50	47.50	1.000P	0.00
BATTERY	(77)	NS	2.80	30.00	30.00	0.000P	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	22.00	22.00	0.000P	0.00
EXHAUST	(72)	NS	2.00	30.00	35.21	0.600P	0.00
EXHAUST PIPE	(73)	NS	3.00	37.75	36.23	0.800P	0.00
MUFFLER	(74)	NS	3.00	14.50	23.50	0.600P	0.00
--- BRAKING, STEERING, SUSPENSION ---							
TAILOPIPE	(30)	NS	1.00	3.50	3.50	0.000P	0.00
BRAKE FLUID	(53)	NS	0.30	71.85	71.85	0.900P	0.00
POWER STEERING PUMP	(59)	NS	5.00	0.00	0.00	0.000P	0.00
WHEEL BEARINGS	(60)	NS	1.00	14.75	9.50	0.500P	0.00
SHOCK ABSORBERS	(61)	NS	1.00	25.25	25.86	1.600P	0.00
BALL JOINTS	(63)	NS	3.00	30.45	23.30	1.200P	0.00
FRONT BRAKES-SHOES	(64)	NS	1.00	0.00	0.00	1.000P	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	21.50	12.00	1.600P	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	1.000P	0.00
MASTER CYLINDER	(67)	NS	0.40	13.35	12.00	1.400P	0.00
WHEEL CYLINDER	(68)	NS	1.00	10.20	17.30	3.600P	0.00
WHEEL CYLINDER	(69)	NS	0.80	41.70	36.92	0.800P	0.00
WHEEL CYLINDER	(70)	NS	0.25	70.29	70.29	0.600P	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	23.50	37.20	1.000P	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75)	NS	1.00	16.95	19.50	0.500P	0.00
WIPER BLADES	(76)	NS	4.00	4.20	4.00	0.000P	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20	182.10	182.10	3.000P	0.00
A/C RECEIVER	(85)	NS	0.20	147.25	147.25	2.500P	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.000P	0.00
HEATER CORE	(87)	NS	0.50	43.95	43.95	2.000P	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	0.000P	0.00

TIRES	(R9)	NS	16.00	30.62	30.62	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(00)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(01)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(02)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(03)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(04)	NS	3.00	0.00	0.00	0.000	105.00
SS TUNEUP	(05)	NS	8.00	0.00	0.00	0.000	32.00

INFO	MODEL YEAR	VEHICLE(VID)	BOY CLASS	CID	CONFIC	CYLIN	TRANS
GM	1973	PONTIAC GRAND PRIX	(11)	INTER	400	V	8
							AUTO
ITEM(CHITEM)							
	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00		0.00	0.00	0.00	1.900
COOLING							
WATER PUMP	(57) NS	1.00		39.75	32.84	32.84	1.600
RADIATOR	(58) NS	0.50		237.35	237.35	237.35	1.000
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30		26.00	25.73	25.73	3.400
CARBURETOR	(51) NS	0.75		57.45	57.45	57.45	1.000
FUEL PUMP	(52) NS	2.00		25.61	25.61	25.61	0.500
HOSES & BELTS	(54) NS	0.00		0.00	0.00	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.00		16.84	12.00	12.00	1.000
DISTRIBUTOR CAP	(79) NS	1.00		6.55	6.55	6.55	0.000
ROTOR	(80) NS	4.00		2.31	2.35	2.35	0.000
POINTS & CONDENSER	(81) NS	0.00		0.00	0.00	0.00	0.000
SPARK PLUGS	(82) NS	0.00		0.00	0.00	0.00	0.000
SPARK PLUG WIRES	(83) NS	1.00		18.10	16.00	16.00	0.700
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.00		74.50	74.50	74.50	0.900
STARTER	(56) NS	0.00		48.50	48.50	48.50	1.000
BATTERY	(77) NS	2.00		30.00	30.00	30.00	0.000
VOLTAGE REGULATOR	(78) NS	1.00		22.00	22.00	22.00	1.200
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00		42.00	46.74	46.74	1.000
HUFFLER	(73) NS	3.00		44.60	48.72	48.72	0.00
TAILPIPE	(74) NS	3.00		42.60	45.36	45.36	1.000
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00		3.50	3.50	3.50	0.000
POWER STEERING PUMP	(53) NS	0.30		68.89	68.89	68.89	0.900
WHEEL BEARINGS	(59) NS	0.00		0.00	0.00	0.00	0.000
SHOCK ABSORBERS	(60) NS	5.00		14.75	0.95	0.00	0.000
BALL JOINTS	(61) NS	1.00		27.70	28.21	28.21	1.600
FRONT BRAKES-SHOES	(63) NS	3.00		32.25	23.30	23.30	1.200
FRONT BRAKES-DRUMS	(64) NS	1.00		0.00	0.00	0.00	0.000
REAR BRAKES-SHOES	(65) NS	2.00		21.20	12.60	12.60	1.600
REAR BRAKES-DRUMS	(66) NS	1.00		0.00	0.00	0.00	0.000
MASTER CYLINDER	(67) NS	0.40		13.25	12.08	12.08	1.400
WHEEL CYLINDER	(68) NS	1.00		16.42	16.24	16.24	3.400
BRAKE HOSE	(69) NS	0.80		41.10	34.67	34.67	0.000
BRAKE BOOSTER	(70) NS	0.25		14.90	14.90	14.90	1.300
STEERING TIE ROD ENDS	(71) NS	1.00		22.30	37.28	37.28	1.400
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00		16.95	19.50	19.50	0.900
WIPER BLADES	(76) NS	4.00		4.00	3.85	3.85	0.000
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00		182.10	182.10	182.10	2.000
A/C RECEIVER	(85) NS	0.20		117.60	117.60	117.60	3.000
POWER WINDOWS/SEATS	(86) NS	0.00		0.00	0.00	0.00	0.000
HEATER CORE	(87) NS	0.50		40.65	40.65	40.65	4.000
LAMPS/BULBS/FLASHER	(88) NS	1.00		5.00	5.00	5.00	0.000
							2.00

TIME	FIRES	(R9)	NS	16.00	30.69	30.69	30.69	0.200	0.00
--- SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	0.00	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	0.00	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	0.00	100.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	0.00	32.00

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MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1973	FORD TORINO	(12)	INTER 302	V	0	AUTO
ITEM (MITEM)							
	TYPE	FREQ-FACT	QLR	MAT. COST	SS MAT. COST	IND. MAT. COST	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.900	0.00
--- COOLING							
WATER PUMP	(57) NS	1.00	44.85	50.29	50.29	2.100	0.00
RADIATOR	(58) NS	0.50	127.10	127.10	127.10	1.300	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	27.00	24.02	24.02	2.300	0.00
CARBURETOR	(51) NS	0.75	67.35	67.35	67.35	0.700	0.00
FUEL PUMP	(52) NS	2.00	18.50	14.87	14.87	0.800	0.00
HOSES & BELTS	(54) NS	3.00	29.55	23.32	23.32	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	13.00	11.00	11.98	0.900	0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.30	6.20	6.20	0.000	0.00
ROTOR	(80) NS	4.00	1.25	1.25	1.25	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	38.10	17.16	17.16	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(59) NS	0.00	48.30	48.30	48.30	1.100	0.00
STARTER	(56) NS	0.00	39.40	39.40	39.40	0.700	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	17.59	17.00	17.00	0.600	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	54.35	53.97	53.97	0.500	0.00
HUFFLER	(73) NS	3.00	31.60	27.53	27.53	0.500	0.00
TAILPIPE	(74) NS	3.00	10.85	9.58	9.58	0.500	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	55.30	55.30	55.30	1.300	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLERS	(60) NS	5.00	10.20	8.95	9.50	0.400	0.00
BALL JOINTS	(61) NS	1.00	72.45	42.03	42.03	4.300	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	27.55	20.15	20.15	2.400	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	24.00	16.95	16.95	2.100	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	20.50	22.93	22.93	1.300	0.00
WHEEL CYLINDER	(68) NS	1.00	5.55	10.96	10.96	2.000	0.00
BRAKE HOSE	(69) NS	0.80	9.80	30.80	30.80	0.900	0.00
BRAKE BOOSTER	(70) NS	0.25	88.95	88.95	88.95	0.900	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	13.35	24.56	24.56	1.200	0.00
--- CHASSIS							
H/S WASHER & PUMP	(75) NS	1.00	10.35	10.30	10.30	0.500	0.00
HIPER BLADES	(76) NS	4.00	2.95	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	114.55	68.35	68.35	1.500	0.00
A/C RECEIVER	(85) NS	0.20	81.05	81.05	81.05	2.500	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	46.00	41.60	41.60	3.200	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	2.000	0.00

TIME	TIRES	(89)	NS	16.00	28.47	28.47	28.47	0.200	0.00
SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50	
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.20	
SS BRAKE SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	110.00	
SS TUNEUP	(95)	NS	8.00	0.22	0.00	0.00	0.002	32.22	

MFG	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CIO	CONFIC	CYLIN	TRANS	
CHRY	1973	PLYMOUTH SATELLINE/BELVEDERE/FURY	(13)	INTER	318	V	0	AUTO
ITEM(ITEM)								
TYPE	FREQ-FACT	DLR MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST		
--- POWER TRAIN AND EMISSIONS CONTROL ---								
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.000	0.00		
WATER COOLING								
WATER PUMP (57)	NS	1.00	33.94	32.55	1.700	0.00		
RADIATOR (58)	NS	0.50	116.65	116.65	1.300	0.00		
--- POWER TRAIN ---								
OIL PUMP (59)	NS	0.30	24.92	23.45	2.200	0.00		
CARBURETOR (51)	NS	0.75	42.00	42.00	0.900	0.00		
FUEL PUMP (52)	NS	2.00	16.46	14.60	0.900	0.00		
HOSES & BELTS (54)	NS	3.00	32.31	21.38	1.400	0.00		
UNIVERSAL JOINTS (62)	NS	1.00	14.50	12.00	0.800	0.00		
DISTRIBUTOR GAP (79)	NS	1.00	4.44	4.44	0.000	0.00		
ROTOR (80)	NS	4.00	1.25	1.18	0.000	0.00		
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.000	0.00		
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.000	0.00		
SPARK PLUG WIRES (83)	NS	1.00	15.20	16.74	0.700	0.00		
--- ELECTRICAL ---								
GENERATOR/ALTERNATOR (55)	NS	0.00	56.85	56.85	0.700	0.00		
STARTER (56)	NS	0.00	56.20	56.20	0.900	0.00		
BATTERY (77)	NS	2.00	30.00	30.00	0.000	0.00		
VOLTAGE REGULATOR (78)	NS	3.00	21.50	20.77	0.600	0.00		
--- EXHAUST ---								
EXHAUST PIPE (72)	NS	2.00	33.15	36.12	0.700	0.00		
MUFFLER (73)	NS	3.00	22.00	21.92	0.700	0.00		
TAILPIPE (74)	NS	3.00	11.26	8.62	0.700	0.00		
--- BRAKING, STEERING, SUSPENSION ---								
BRAKE FLUID (30)	NS	1.00	3.50	3.50	0.000	0.00		
POWER STEERING PUMP (53)	NS	0.30	79.14	79.14	1.200	0.00		
WHEEL BEARINGS (59)	NS	3.00	0.00	0.00	1.000	0.00		
SHOCK ABSORBERS (60)	NS	3.00	14.95	0.95	0.500	0.00		
BALL JOINTS (61)	NS	1.00	48.15	39.41	2.200	0.00		
FRONT BRAKES-SHOES (63)	NS	3.00	24.52	16.90	1.400	0.00		
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	1.000	0.00		
REAR BRAKES-SHOES (65)	NS	2.00	26.40	14.70	1.700	0.00		
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	1.000	0.00		
MASTER CYLINDER (67)	NS	0.40	23.21	18.18	2.100	0.00		
WHEEL CYLINDER (68)	NS	1.00	15.72	10.70	3.000	0.00		
BRAKE HOSE (69)	NS	0.80	17.28	23.90	0.900	0.00		
BRAKE BOOSTER (70)	NS	0.25	92.86	92.86	1.000	0.00		
STEERING TIE ROD ENDS (71)	NS	1.00	17.80	7.80	0.800	0.00		
--- CHASSIS ---								
W/3 WASHER & PUMP (75)	NS	1.00	12.27	10.00	0.500	0.00		
WIPER BLADES (76)	NS	4.00	2.70	3.05	0.000	0.00		
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	127.39	99.60	3.300	0.00		
A/C RECEIVER (85)	NS	0.20	112.75	112.75	2.000	0.00		
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.000	0.00		
HEATER CORE (87)	NS	0.50	64.89	64.89	4.000	0.00		
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.000	0.00		

TIRES	(R9)	NS	16.00	20.47	20.47	20.47	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	84.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
AMC	1973	AMC MATADOR	(14)	INTER 360	V	6	AUTO

ITEM (ITEM)	TYPE	PREO-FACT	DLR	MAT. COST	SS MAT	COST INP	MAT. COST	LABOR HRS	SPEC TOT. COST
--- POWER TRAIN AND EMISSIONS CONTROL									
WHEEL ALIGNMENT (35)	NS	2.00		0.00	0.00		0.00	1.900	0.00
--- COOLING									
WATER PUMP (57)	NS	1.00	20.17		39.17		35.17	2.300	0.00
RADIATOR (58)	NS	0.50	110.77		110.77		110.77	2.700	0.00
--- POWER TRAIN									
OIL PUMP (50)	NS	0.30	22.83		22.83		22.83	0.900	0.00
CARBURETOR (51)	NS	0.75	67.35		67.35		67.35	0.700	0.00
FUEL PUMP (52)	NS	2.00	15.85		15.85		15.85	1.000	0.00
HOSES & BELTS (54)	NS	3.00	23.36		23.36		23.36	1.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.00		8.50		11.50	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.55		6.55		6.55	0.000	0.00
ROTOR (80)	NS	6.00	2.31		2.35		2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	6.00	6.61		7.35		7.35	0.000	0.00
SPARK PLUGS (82)	NS	6.00	12.72		12.96		12.96	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	14.42		21.21		21.21	0.700	0.00
--- ELECTRICAL									
GENERATOR/ALTERNATOR (55)	NS	0.00	57.95		57.95		57.95	0.000	0.00
STARTER (56)	NS	0.00	38.85		38.85		38.85	0.800	0.00
BATTERY (77)	NS	2.00	30.00		30.00		30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.50		23.10		23.10	0.500	0.00
--- EXHAUST									
EXHAUST PIPE (72)	NS	2.00	30.40		26.00		26.00	0.500	0.00
MUFFLER (73)	NS	3.00	21.48		20.00		20.00	0.500	0.00
TAILPIPE (74)	NS	3.00	14.93		11.70		11.70	0.500	0.00
--- BRAKING, STEERING, SUSPENSION									
BRAKE FLUID (30)	NS	1.00	3.50		3.50		3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	64.60		64.60		64.60	0.800	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00		0.00		0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	11.02		8.95		9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	25.11		24.47		24.47	3.200	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	30.85		18.22		18.22	1.600	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00		0.00		0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	24.50		13.65		17.65	1.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00		0.00		0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	19.77		21.06		21.06	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	18.11		9.82		9.82	2.500	0.00
BRAKE ROSE (69)	NS	0.80	16.58		18.93		18.93	0.900	0.00
5. BRAKE BOOSTER (70)	NS	0.20	0.00		0.00		0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50		19.50		19.50	1.000	0.00
--- CHASSIS									
W/2 HAGHER & PUMP (75)	NS	1.00	13.50		13.50		13.50	0.500	0.00
HIPER BLADES (76)	NS	4.00	3.00		3.05		3.05	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	123.75		123.75		123.75	2.800	0.00
A/C RECEIVER (85)	NS	0.20	29.95		29.95		29.95	1.700	0.00
POWER WINDOWS/SEATS (86)	NS	1.00	0.00		0.00		0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	49.48		49.48		49.48	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00		5.00		5.00	0.000	0.00

TIRES	(89)	NS	16.00	28.32	20.32	28.32	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	87.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VIO)	BODY CLASS	CID	CONFIC	CYLIN	TRANS
GM	1973	CHEVROLET NOVA	(15) COMP	307	V	0	AUTO

ITEM (ITEM)	TYPE	PRE-OFACT	QIR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	1.400	0.00
COOLING							
WATER PUMP (57)	NS	1.00	28.00	40.96	40.96	1.200	0.00
RADIATOR (58)	NS	0.50	142.54	142.54	142.54	0.800	0.00
POWER TRAIN							
OIL PUMP (59)	NS	0.10	20.05	19.95	19.95	2.700	0.00
CARBURETOR (51)	NS	0.75	54.60	54.60	54.60	0.600	0.00
FUEL PUMP (52)	NS	2.00	14.00	14.00	14.00	0.900	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.00	13.20	14.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	1.00	19.84	19.47	19.47	0.700	0.00
STARTER (56)	NS	0.00	74.50	74.50	74.50	0.500	0.00
BATTERY (77)	NS	0.00	47.50	47.50	47.50	0.700	0.00
VOLTAGE REGULATOR (70)	NS	2.00	30.00	30.00	30.00	0.000	0.00
EXHAUST							
EXHAUST PIPE (72)	NS	1.00	22.00	22.00	22.00	0.900	0.00
MUFFLER (73)	NS	2.00	41.25	33.55	33.55	0.600	0.00
TAILPIPE (74)	NS	3.00	32.75	33.85	33.85	0.600	0.00
BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.50	71.85	71.85	71.85	0.800	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	8.95	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	30.10	28.21	28.21	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	25.00	15.00	15.00	1.500	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.25	12.60	12.60	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	14.10	13.06	13.06	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	14.16	13.18	13.18	2.400	0.00
BRAKE HOSE (69)	NS	0.80	30.70	24.77	24.77	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.50	15.50	15.50	1.400	0.00
CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	4.20	4.89	4.90	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	42.00	42.00	42.00	1.300	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	26.32	26.32	26.32	0.1200	0.00
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.0000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.0000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.0000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.0000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.0000	90.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.0000	30.00

MFG	MODEL YEAR	VEHICLE (VIO)	BODY CLASS	CIO	CONFIC	CYLIN	TRANS
GM	1973	CHEVOLT CAMERO	(16) COMP	400	V	8	AUTO

ITEM (PART)	TYPE	FREQ FACT	DLR, MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
--- COOLING ---							
WATER PUMP (37)	NS	1.00	25.00	40.96	40.96	1.400	0.00
RADIATOR (38)	NS	0.50	226.75	226.75	226.75	0.000	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.50	20.25	19.95	19.95	2.500	0.00
CARBURETOR (51)	NS	0.75	54.60	54.60	54.60	0.600	0.00
FUEL PUMP (52)	NS	0.00	14.20	14.00	14.00	0.900	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.00	13.20	14.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.64	19.47	19.47	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	74.50	74.50	74.50	0.500	0.00
STARTER (56)	NS	0.00	36.40	36.40	36.40	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	22.00	0.900	0.00
EXHAUST PIPE (72)	NS	2.00	36.00	36.00	36.00	0.600	0.00
MUFFLER (73)	NS	3.00	31.50	33.09	33.09	0.600	0.00
TAILPIPE (74)	NS	3.00	17.90	7.91	7.91	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.50	71.85	71.85	71.85	0.900	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	8.95	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	29.25	25.86	25.86	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	30.45	23.30	23.30	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	1.00	21.25	12.60	12.60	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	13.35	12.00	12.00	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	18.20	17.30	17.30	3.600	0.00
WHEEL ROSE (69)	NS	0.80	50.10	40.00	40.00	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	17.00	17.00	17.00	1.800	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.59	29.42	29.42	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	4.75	3.75	4.49	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	182.10	102.00	102.00	2.900	0.00
A/C RECEIVER (85)	NS	0.20	125.95	125.95	125.95	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	42.25	42.25	42.25	3.500	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRE TIMES		SPECIALTY ITEMS				
(89)	NS	16.00	26.32	26.32	0.200	0.00
(93)	NS	5.00	0.20	0.00	0.000	9.50
(91)	NS	1.00	0.20	0.00	0.000	49.00
(92)	NS	2.00	0.20	0.00	0.000	11.00
(93)	NS	2.00	0.20	0.00	0.000	70.00
(94)	NS	3.00	0.20	0.00	0.000	00.00
(95)	NS	8.00	0.20	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYLN	TRANS
FORD	1973	FORD MUSTANG	(17) COMP	351	V	8	AUTO
ITEM (ITEM)							
	TYPE	FREQ FACT	DLR MAT COST	SS MAT COST	IND MAT COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP	(57) NS	1.00	29.05	43.87	43.87	2.100	0.00
RADIATOR	(58) NS	0.50	92.25	92.25	92.25	1.300	0.00
OIL PUMP	(59) NS	0.30	7.05	24.02	24.02	2.000	0.00
CARBURETOR	(61) NS	0.75	67.35	67.35	67.35	0.700	0.00
FUEL PUMP	(52) NS	2.00	18.50	14.87	14.87	0.800	0.00
HOSES & BELTS	(54) NS	3.00	33.44	23.32	40.69	1.300	0.00
UNIVERSAL JOINTS	(42) NS	1.00	11.40	11.00	11.98	0.900	0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.30	6.20	6.20	0.000	0.00
ROTOR	(80) NS	4.00	1.50	1.25	1.25	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	16.70	17.16	17.16	0.700	0.00
ELECTRICAL	(55) NS	0.00	48.30	48.30	48.30	1.000	0.00
GENERATOR/ALTERNATOR	(56) NS	0.00	39.40	39.40	39.40	0.700	0.00
STARTER	(77) NS	2.00	30.00	30.00	30.00	0.600	0.00
BATTERY	(78) NS	1.00	61.70	17.00	17.00	0.600	0.00
VOLTAGE REGULATOR	(72) NS	2.00	31.85	35.86	35.86	0.600	0.00
EXHAUST PIPE	(73) NS	3.00	83.50	27.48	27.48	0.600	0.00
TAILPIPE	(74) NS	3.00	0.00	9.92	9.92	0.600	0.00
BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.100	0.00
POWER STEERING PUMP	(53) NS	0.30	55.30	55.30	55.30	1.300	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	2.00	16.80	8.95	9.50	0.400	0.00
BALL JOINTS	(61) NS	1.00	66.30	48.34	48.34	4.300	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	20.75	22.75	22.75	2.400	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(66) NS	1.00	23.10	13.80	13.80	2.100	0.00
REAR BRAKES-DRUMS	(67) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(68) NS	0.40	20.85	22.20	22.20	1.300	0.00
WHEEL CYLINDER	(69) NS	1.00	12.00	11.18	11.18	2.600	0.00
BRAKE HOSE	(70) NS	0.80	26.10	33.09	33.09	0.900	0.00
BRAKE BOOSTER	(71) NS	0.25	81.30	81.30	81.30	1.500	0.00
STEERING TIE ROD ENDS	(75) NS	1.00	10.35	10.35	10.35	1.200	0.00
CHASSIS	(76) NS	1.00	10.35	10.35	10.35	0.500	0.00
W/S WASHER & PUMP	(77) NS	4.00	2.95	4.45	4.45	0.000	0.00
WIPER BLADES	(84) NS	0.20	114.95	68.35	68.35	1.500	0.00
A/C COMPRESSOR ASSEMBLY	(85) NS	0.20	89.00	89.00	89.00	2.500	0.00
A/C RECEIVER	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(87) NS	0.50	22.90	22.90	22.90	2.300	0.00
HEATER CORE	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	26.32	26.32	26.32	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS	3.00	0.00	0.00	0.00	0.000	70.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	91.00

MFG	MODEL YEAR	VEHICLE(VIN)	BDY CLASS	CIO	CONFIC	CYLIN	TRANS
FORD	1973	FORD MAVERICK	(10) COMP	200	L	6	AUTO
ITEM(ITEM)							
	TYPE	PRE-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP	(57) NS	1.00	46.15	29.04	29.04	1.900	0.00
RADIATOR	(58) NS	0.50	87.50	87.50	87.50	1.300	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	27.00	24.50	24.50	2.100	0.00
CARBURETOR	(51) NS	0.75	38.30	38.30	38.30	0.600	0.00
FUEL PUMP	(52) NS	2.00	18.55	19.04	19.04	0.800	0.00
HOSES & BELTS	(54) NS	3.00	19.16	14.89	19.25	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	11.40	11.00	11.98	0.900	0.00
DISTRIBUTOR CAP	(79) NS	1.00	5.65	5.30	5.30	0.000	0.00
ROTOR	(80) NS	4.00	1.25	0.00	1.25	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	9.04	10.00	10.00	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.00	45.00	45.00	45.00	1.000	0.00
STARTER	(56) NS	0.00	39.40	39.40	39.40	0.700	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	17.59	17.00	17.00	0.000	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	16.05	24.05	24.05	0.500	0.00
MUFFLER	(73) NS	3.00	37.50	21.78	21.78	0.500	0.00
TAILPIPE	(74) NS	3.00	0.00	0.00	0.00	0.500	0.00
--- BRAKING-STEERING-SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	55.30	55.30	55.30	1.300	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	10.20	8.95	9.50	0.400	0.00
BALL JOINTS	(61) NS	1.00	55.20	48.34	40.34	4.300	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	24.00	16.95	16.95	1.000	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	19.55	12.90	12.90	2.100	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	25.35	23.04	23.04	1.300	0.00
WHEEL CYLINDER	(68) NS	1.00	11.00	10.28	10.28	2.400	0.00
BRAKE HOSE	(69) NS	0.00	29.00	16.23	16.23	0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD END	(71) NS	1.00	15.65	18.56	18.56	1.200	0.00
--- CHASSIS							
H/W WASHER & PUMP	(75) NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER BLADES	(76) NS	4.00	2.75	3.05	3.05	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
WEATER CORE	(87) NS	0.50	21.75	21.75	21.75	3.200	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEMS	(89)	NS	16.00	26.18	26.18	26.18	0.200	0.00
SS TUNERS								
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(92)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	59.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	67.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.200	26.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
CHRY	1973	DODGE DART	(19)	COMP	198	L	AUTO
ITEM(ITEM)							
	TYPE	FREQ-FACT	DIR, MAT, COST	SS MAT, COST IND, MAT, COST	LABOR HRS	SPEC TOT, COST	
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	1.400	0.00	0.00
--- COOLING							
WATER PUMP	(57) NS	1.00	33.69	30.10	1.300	0.00	0.00
RADIATOR	(58) NS	0.50	110.00	110.00	1.200	0.00	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	23.07	23.07	1.800	0.00	0.00
CARBURETOR	(51) NS	0.75	31.35	31.35	0.900	0.00	0.00
FUEL PUMP	(52) NS	2.00	15.76	16.19	0.600	0.00	0.00
ROSES & BELTS	(54) NS	3.00	21.87	17.10	1.300	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.00	15.35	12.80	0.800	0.00	0.00
DISTRIBUTION CAP	(79) NS	1.00	3.81	3.95	0.000	0.00	0.00
ROTOR	(80) NS	4.00	1.25	1.18	0.000	0.00	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.000	0.00	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.000	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.00	12.50	13.08	0.500	0.00	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	56.40	56.40	0.600	0.00	0.00
STARTER	(56) NS	0.00	56.20	56.20	0.600	0.00	0.00
BATTERY	(77) NS	2.80	30.00	30.00	0.600	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.50	20.77	0.600	0.00	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	15.90	13.30	0.700	0.00	0.00
HUFFLER	(73) NS	3.00	18.50	18.26	0.700	0.00	0.00
TAIL PIPE	(74) NS	3.00	9.78	9.55	0.700	0.00	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	0.000	0.00	0.00
POWER STEERING PUMP	(53) NS	0.30	71.85	71.85	1.400	0.00	0.00
WHEEL BEARINGS	(59) NS	3.00	0.00	0.00	0.700	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.95	8.95	0.600	0.00	0.00
BALL JOINTS	(61) NS	1.00	40.45	39.41	1.600	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	26.40	13.80	1.500	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.00	20.40	13.65	1.700	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER	(67) NS	0.40	23.21	18.05	2.100	0.00	0.00
WHEEL CYLINDER	(68) NS	1.00	11.88	9.67	2.400	0.00	0.00
BRAKE HOSE	(69) NS	0.80	13.18	25.50	0.920	0.00	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.000	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	17.80	15.76	0.800	0.00	0.00
--- CHASSIS							
W/3 WASHER & PUMP	(75) NS	1.00	12.27	10.00	0.500	0.00	0.00
WIPER BLADES	(76) NS	4.00	2.70	3.60	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.000	0.00	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.000	0.00	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.000	0.00	0.00
HEATER CORE	(87) NS	0.50	37.67	37.67	1.600	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	9.00	5.00	0.000	0.00	0.00

TYPES	(P9)	NS	16.00	26.10	26.18	26.10	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	60.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE (VIO)		BODY CLASS		CONFIG	CYLIN	TRANS
		---	---	---	---			
CHRYSLER	1973	PLYMOUTH VALIANT		(20)	COMP	L	6	AUTO

ITEM (MATCH)	TYPE	FREQ FACT	DLR, MAT, CCST	SS MAT	COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	0.00	1.40P	0.00
--- COOLING								
WATER PUMP (57)	NS	1.00	33.69	30.16	30.16	0.00	1.30P	0.00
RADIATOR (58)	NS	0.50	110.00	110.00	110.00	0.00	1.20P	0.00
--- POWER TRAIN								
OIL PUMP (50)	NS	0.30	26.87	23.95	23.95	0.00	1.00P	0.00
CARBURETOR (51)	NS	0.75	31.35	31.35	31.35	0.00	0.90P	0.00
FUEL PUMP (52)	NS	2.00	15.76	16.19	16.19	0.00	0.60P	0.00
HOSES & BELTS (54)	NS	3.00	21.87	17.10	19.30	0.00	1.30P	0.00
UNIVERSAL JOINTS (42)	NS	1.00	15.35	12.80	13.75	0.00	0.80P	0.00
DISTRIBUTOR CAP (79)	NS	1.00	3.01	3.95	3.95	0.00	0.00P	0.00
ROTOR (40)	NS	4.00	1.25	1.18	1.18	0.00	0.00P	0.00
POINTS & CONDENSER (41)	NS	0.00	0.00	0.00	0.00	0.00	0.00P	0.00
SPARK PLUGS (42)	NS	0.00	0.00	0.00	0.00	0.00	0.00P	0.00
SPARK PLUG WIRES (43)	NS	1.00	12.50	13.08	13.08	0.00	0.50P	0.00
--- ELECTRICAL								
GENERATOR/ALTERNATOR (55)	NS	0.00	56.40	56.40	56.40	0.00	0.60P	0.00
STARTER (56)	NS	0.80	56.20	56.20	56.20	0.00	0.60P	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.00	0.00P	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.50	20.77	20.77	0.00	0.60P	0.00
--- EXHAUST								
EXHAUST PIPE (72)	NS	2.00	15.90	13.38	13.38	0.00	0.70P	0.00
HUFFLER (73)	NS	3.00	18.90	18.26	18.26	0.00	0.70P	0.00
TAILPIPE (74)	NS	3.00	19.78	9.55	9.55	0.00	0.70P	0.00
--- BRAKING, STEERING, SUSPENSION								
SHOCK FLUID (30)	NS	1.00	3.50	3.50	3.50	0.00	0.00P	0.00
POWER STEERING PUMP (53)	NS	0.30	71.85	71.85	71.85	0.00	1.40P	0.00
WHEEL BEARINGS (59)	NS	3.00	0.00	0.00	0.00	0.00	0.70P	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.95	8.95	9.50	0.00	0.60P	0.00
BALL JOINTS (61)	NS	1.00	48.45	39.41	39.41	0.00	1.60P	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	24.40	13.80	13.80	0.00	1.50P	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	0.00	1.00P	0.00
REAR BRAKES-SHOES (65)	NS	2.00	26.40	13.65	13.65	0.00	1.70P	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	0.00	1.00P	0.00
MASTER CYLINDER (67)	NS	0.40	23.21	18.05	18.05	0.00	2.10P	0.00
WHEEL CYLINDER (68)	NS	1.00	11.88	9.67	9.67	0.00	2.40P	0.00
BRAKE NOSE (69)	NS	0.80	13.18	25.50	25.50	0.00	0.90P	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.00	0.00P	0.00
STEERING TIE ROD ENDS (71)	NS	2.00	17.00	15.76	15.76	0.00	0.00P	0.00
--- CHASSIS								
H/W WASHER & PUMP (75)	NS	1.00	12.27	10.00	10.00	0.00	0.50P	0.00
WIPER BLADES (76)	NS	4.00	3.60	3.60	3.60	0.00	0.00P	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.00	0.00P	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.00	0.00P	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.00	0.00P	0.00
HEATER CORE (87)	NS	0.50	37.67	37.67	37.67	0.00	1.60P	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.00	0.00P	0.00

TIRES	(89)	NS	16.00	26.18	26.18	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.20	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.20	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.20	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.20	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.20	0.00	0.000	60.00
SS TUNEUP	(95)	NS	8.00	0.20	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
ANC	1973	ANC HORNET	(21) COMP	232	L	6	AUTO
ITEM (ITEM)							
	TYPE	FREQ	DLR	PAT	COST	SS MAT	COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(32) NS	2.00	0.00	0.00	0.00	1.400	0.00
WHEEL COOLING	(57) NS	1.00	21.33	31.74	31.74	1.000	0.00
WATER PUMP	(58) NS	0.50	112.99	112.99	112.99	1.000	0.00
RADIATOR	(59) NS	0.50	112.99	112.99	112.99	1.000	0.00
OIL PUMP	(60) NS	0.50	32.15	32.15	32.15	2.000	0.00
CARBURETOR	(61) NS	0.50	44.30	44.30	44.30	0.700	0.00
FUEL PUMP	(62) NS	2.00	18.72	18.72	18.72	0.700	0.00
MOSES & BELTS	(63) NS	3.00	15.59	14.32	21.05	1.300	0.00
UNIVERSAL JOINTS	(64) NS	1.00	10.00	8.50	11.50	1.100	0.00
DISTRIBUTOR CAP	(65) NS	1.00	4.07	4.10	4.10	0.000	0.00
ROTOR	(66) NS	1.00	1.23	1.25	1.25	0.000	0.00
POINTS & CONDENSER	(67) NS	6.00	5.39	5.90	5.90	0.000	0.00
SPARK PLUGS	(68) NS	6.00	9.54	9.60	9.60	0.000	0.00
SPARK PLUG WIRES	(69) NS	1.00	9.63	11.49	11.49	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(70) NS	0.80	57.95	57.95	57.95	0.800	0.00
STARTER	(71) NS	0.80	38.85	38.85	38.85	0.800	0.00
BATTERY	(72) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(73) NS	1.00	21.58	23.10	23.10	0.500	0.00
EXHAUST	(74) NS	2.00	17.31	17.20	17.20	0.500	0.00
EXHAUST PIPE	(75) NS	3.00	22.14	21.53	21.53	0.500	0.00
HUFFLER	(76) NS	3.00	9.47	7.43	7.43	0.500	0.00
TAIL PIPE	(77) NS	3.00	9.47	7.43	7.43	0.500	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(78) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(79) NS	0.50	64.60	64.60	64.60	0.000	0.00
WHEEL BEARINGS	(80) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(81) NS	5.00	11.62	8.95	9.50	0.000	0.00
BALL JOINTS	(82) NS	1.00	25.16	24.47	24.47	2.000	0.00
FRONT BRAKES-SHOES	(83) NS	3.00	21.32	13.20	13.20	1.300	0.00
FRONT BRAKES-DRUMS	(84) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(85) NS	2.00	21.07	13.65	13.65	1.200	0.00
REAR BRAKES-DRUMS	(86) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(87) NS	0.40	16.32	15.53	15.53	1.700	0.00
WHEEL CYLINDER	(88) NS	1.00	9.90	10.60	10.60	2.400	0.00
BRAKE HOSE	(89) NS	0.80	13.65	18.23	18.23	0.900	0.00
BRAKE BOOSTER	(90) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(91) NS	1.00	17.50	17.64	17.64	1.800	0.00
--- CHASSIS							
H/S WASHER & PUMP	(92) NS	1.00	15.03	13.50	13.50	0.500	0.00
WIPER BLADES	(93) NS	4.00	3.00	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(94) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(95) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(96) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(97) NS	0.50	38.34	38.34	38.34	2.000	0.00
LAMPS/BULBS/FLASHER	(98) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	26.18	26.18	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.53
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	60.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE(VID)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS
AHC	1973	AHC JAVELIN	(22) COMP	360	V	6	AUTO

ITEM(ITEM)	TYPE	FREQ	FACT	DLR	MAT	COST	SS MAT	COST	IND	MAT	COST	LABOR	HRS	SPEC	IND	COST
POWER TRAIN AND EMISSIONS CONTROL																
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00	0.00	1.000	0.00	0.00	0.00	0.00
COOLING	(57)	NS	1.00	20.17	35.17	35.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATER PUMP	(58)	NS	0.50	96.45	96.45	96.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RADIATOR																
POWER TRAIN	(59)	NS	0.30	22.83	22.83	22.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL PUMP	(51)	NS	0.72	67.35	67.35	67.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CARBURETOR	(52)	NS	2.03	15.85	15.85	15.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FUEL PUMP	(54)	NS	3.00	20.18	20.18	20.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOSES & BELTS	(62)	NS	1.00	10.00	10.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UNIVERSAL JOINTS	(79)	NS	1.00	5.43	5.43	5.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DISTRIBUTOR CAP	(80)	NS	4.00	2.31	2.31	2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROTOR	(81)	NS	6.00	6.61	6.61	6.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POINTS & CONDENSER	(82)	NS	1.00	12.72	12.72	12.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SPARK PLUGS	(83)	NS	1.00	19.29	19.29	19.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SPARK PLUG WIRES																
ELECTRICAL	(55)	NS	0.80	57.95	57.95	57.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENERATOR/ALTERNATOR	(56)	NS	0.80	38.85	38.85	38.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STARTER	(77)	NS	2.80	30.00	30.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BATTERY	(78)	NS	1.00	21.56	21.56	21.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
VOLTAGE REGULATOR																
EXHAUST	(72)	NS	2.00	20.90	20.90	20.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EXHAUST PIPE	(73)	NS	3.00	22.02	22.02	22.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUFFLEP	(74)	NS	3.00	12.47	12.47	12.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TAILPIPE																
BRAKING, STEERING, SUSPENSION																
POWER STEERING PUMP	(30)	NS	1.00	3.50	3.50	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL BEARINGS	(53)	NS	0.30	64.60	64.60	64.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SHOCK ABSORBERS	(60)	NS	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BALL JOINTS	(61)	NS	1.00	11.62	11.62	11.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRONT BRAKES-SHOES	(63)	NS	1.00	25.11	25.11	25.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	24.59	24.59	24.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REAR BRAKES-SHOES	(65)	NS	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REAR BRAKES-DRUMS	(66)	NS	2.00	24.50	24.50	24.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MASTER CYLINDER	(67)	NS	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(68)	NS	0.40	16.32	16.32	16.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(69)	NS	1.00	11.50	11.50	11.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(70)	NS	0.80	12.85	12.85	12.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(71)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(72)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(73)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(74)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(75)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(76)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(77)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(78)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(79)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(80)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(81)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(82)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(83)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(84)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(85)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(86)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(87)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WHEEL CYLINDER	(88)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TIRES	(89)	NS	16.00	26.18	26.18	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	87.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	30.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1973	CHEVOLT VEGA/2300	(23)	SUBC	140	L	4 AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	DLR	MAT	COST	SS MAT	COST IND	MAT	COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL											
WHEEL ALIGNMENT (35)	NS	2.00			0.00			0.00		1.400	0.00
WHEEL COOLING (57)	NS	1.00		25.75		32.51		32.51		1.300	0.00
WATER PUMP (58)	NS	0.50		82.85		82.85		82.85		0.800	0.00
POWER TRAIN											
OIL PUMP (50)	NS	0.30		28.25		28.25		28.25		4.100	0.33
CARBURETOR (51)	NS	0.75		45.25		45.25		45.25		0.600	0.00
FUEL PUMP (52)	NS	2.00		19.69		19.77		19.77		1.100	0.30
HOSES & BELTS (54)	NS	0.00		0.00		0.00		0.00		0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00		16.20		0.50		9.78		0.900	0.20
DISTRIBUTOR CAP (70)	NS	1.00		4.14		4.14		4.14		0.000	0.00
ROTOR (80)	NS	4.00		1.35		1.25		1.25		0.000	0.33
POINTS & CONDENSER (P1)	NS	0.00		0.00		0.00		0.00		0.000	0.00
SPARK PLUGS (A2)	NS	0.00		0.00		0.00		0.00		0.000	0.00
SPARK PLUG WIRES (A3)	NS	1.00		9.20		0.70		0.70		0.500	0.00
ELECTRICAL											
GENERATOR/ALTERNATOR (55)	NS	0.00		74.50		74.50		74.50		0.500	0.00
STARTER (56)	NS	0.00		50.50		50.50		50.50		0.500	0.00
BATTERY (77)	NS	2.00		30.00		30.00		30.00		0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00		22.00		22.00		22.00		1.100	0.00
EXHAUST (72)	NS	2.00		13.20		12.55		12.55		0.500	0.00
EXHAUST PIPE (73)	NS	3.00		24.50		25.33		25.33		0.500	0.00
MUFFLER (74)	NS	3.00		7.10		7.37		7.37		0.500	0.00
BRAKING-STEERING-SUSPENSION											
BRAKE FLUID (30)	NS	1.00		3.50		3.50		3.50		0.000	0.00
POWER STEERING PUMP (53)	NS	0.00		0.00		0.00		0.00		0.000	0.00
WHEEL BEARINGS (59)	NS	0.00		0.00		0.00		0.00		0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00		11.35		8.95		9.50		0.500	0.00
BALL JOINTS (61)	NS	1.00		30.55		22.50		22.50		1.400	0.00
FRONT BRAKES-SHOES (63)	NS	1.00		34.20		18.20		18.20		1.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00		0.00		0.00		0.00		1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00		22.45		12.30		12.30		1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00		0.00		0.00		0.00		1.000	0.30
MASTER CYLINDER (67)	NS	0.40		14.15		12.52		12.52		1.200	0.00
WHEEL CYLINDER (68)	NS	1.00		15.50		10.92		10.92		2.200	0.00
BRAKE HOSE (69)	NS	0.00		22.20		23.53		23.53		0.900	0.00
BRAKE BOOSTER (70)	NS	0.00		0.00		0.00		0.00		0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00		23.50		15.54		15.54		1.400	0.00
CHASSIS											
W/S WASHER & PUMP (75)	NS	1.00		6.00		6.00		6.00		0.500	0.00
WIPER BLADES (76)	NS	4.00		4.20		3.85		3.85		0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00		0.00		0.00		0.00		0.000	0.20
A/C RECEIVER (85)	NS	0.00		0.00		0.00		0.00		0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00		0.00		0.00		0.00		0.000	0.00
HEATER CORE (87)	NS	0.50		34.75		34.75		34.75		1.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00		5.00		5.00		5.00		0.000	0.00

ITEMS	(19)	NS	16.00	21.77	21.77	21.77	0.1200	0.00
SS SHOCK ABSORBERS	(92)	NS	5.00	0.00	0.00	0.00	0.0000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.0000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.0000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.0000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.0000	65.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.0000	24.00

MFG	MODEL YEAR	VEHICLE (V10)	BOOY CLASS	C10	CONFIG	CYLIN	TRANS
GM	1973	BUICK OPEL MANTA/1900 COUPE	(24) SUBC	116	L	4	MAN

ITEM (HITEM)	TYPE	FREQ	ACT	OLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---									
WHEEL ALIGNMENT (35)	NS	2.00			0.00		0.00	1.400	0.00
--- COOLING ---									
WATER PUMP (57)	NS	1.00			25.25		28.60	1.000	0.00
RADIATOR (58)	NS	0.50			136.00		136.00	0.800	0.00
--- POWER TRAIN ---									
OIL PUMP (50)	NS	0.30			21.35		21.35	1.000	0.00
CARBURETOR (51)	NS	0.75			132.00		132.00	0.600	0.00
FUEL PUMP (52)	NS	2.00			28.25		24.00	1.200	0.00
HOSES & BELTS (54)	NS	0.00			0.00		0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00			72.00		72.00	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00			3.15		5.59	0.000	0.00
ROTOR (A0)	NS	4.00			1.05		1.17	0.000	0.00
POINTS & CONDENSER (A1)	NS	0.00			0.00		0.00	0.000	0.00
SPARK PLUGS (A2)	NS	0.00			0.00		0.00	0.000	0.00
SPARK PLUG WIRES (A3)	NS	1.00			8.12		9.70	0.500	0.00
--- ELECTRICAL ---									
GENERATOR/ALTERNATOR (55)	NS	0.00			107.00		107.00	0.700	0.00
STARTER (56)	NS	0.00			90.10		90.10	0.000	0.00
BATTERY (77)	NS	2.00			30.00		30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00			26.50		23.35	0.700	0.00
--- EXHAUST ---									
EXHAUST PIPE (72)	NS	2.00			41.00		18.06	0.600	0.00
MUFFLER (73)	NS	3.00			21.20		20.56	0.600	0.00
TAILPIPE (74)	NS	3.00			30.75		29.73	0.600	0.00
--- BRAKING, STEERING & SUSPENSION ---									
BRAKE FLUID (30)	NS	1.00			3.50		3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00			0.00		0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00			0.00		0.00	0.000	0.00
SHOCK ASSEMBLERS (60)	NS	5.00			18.00		9.95	0.500	0.00
BALL JOINTS (61)	NS	1.00			31.50		30.00	1.400	0.00
FRONT BRAKES-SHOES (63)	NS	3.00			22.25		14.85	0.900	0.00
FRONT BRAKES-DRUMS (64)	NS	2.00			0.00		0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00			22.25		17.01	1.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00			0.00		0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40			39.50		19.38	1.600	0.00
WHEEL CYLINDER (68)	NS	1.00			26.00		15.16	4.900	0.00
WHEEL ROSE (69)	NS	0.80			21.10		19.40	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00			0.00		0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00			9.50		25.90	1.500	0.00
--- CHASSIS ---									
W/W WASHER & PUMP (75)	NS	1.00			4.50		4.50	0.500	0.00
WIPER BLADES (76)	NS	4.00			1.55		4.95	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00			0.00		0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00			0.00		0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00			0.00		0.00	0.000	0.00
WEATER CORE (87)	NS	0.50			40.00		40.00	1.100	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00			5.00		5.00	0.000	0.00
--- TIRES ---									
(89)	NS	0.00			38.81		38.81	0.200	0.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1973	FORD PINTO	(26)	SUBC	97	L	4
							AUTO
ITEM (HITEM)							
	TYPE	FREQ FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOY COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
COOLING (57)	NS	1.00	27.50	27.50	27.50	0.900	0.00
WATER PUMP (58)	NS	0.50	76.05	76.05	76.05	1.200	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	26.55	26.55	26.55	2.300	0.00
CARBURETOR (51)	NS	0.75	45.25	45.25	45.25	0.800	0.00
FUEL PUMP (52)	NS	2.00	20.25	20.25	20.25	0.500	0.00
HOSES & BELTS (54)	NS	3.00	13.41	13.41	13.41	1.200	0.00
UNIVERSAL JOINTS (62)	NS	1.00	11.40	11.40	11.40	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.85	4.85	4.85	0.000	0.00
ROTOR (80)	NS	4.00	1.55	1.55	1.55	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	10.35	10.35	10.35	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (53)	NS	0.00	45.80	45.80	45.80	0.800	0.00
STARTER (56)	NS	0.80	41.90	41.90	41.90	0.700	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	17.59	17.59	17.59	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	19.70	19.70	19.70	0.500	0.00
MUFFLER (73)	NS	3.00	24.26	24.26	24.26	0.500	0.00
TAILPIPE (74)	NS	3.00	4.35	4.35	4.35	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	15.95	15.95	15.95	0.400	0.00
BALL JOINTS (61)	NS	1.00	66.75	66.75	66.75	2.700	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	20.75	20.75	20.75	1.300	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	20.30	20.30	20.30	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	19.50	19.50	19.50	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	10.00	10.00	10.00	2.600	0.00
BRAKE HOSE (69)	NS	0.80	19.44	19.44	19.44	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	21.60	21.60	21.60	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	10.35	10.35	10.35	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.95	2.95	2.95	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	24.10	24.10	24.10	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEM	QTY	UNIT	PRICE	TOTAL	TAX	TOTAL
TIRES	(89)	NS	16.00	21.77	21.77	0.00
SPECIALTY ITEMS						
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	58.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	24.00

MFG	MODEL YEAR	VEHICLE(V10)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1973	FORD CAPRI 2600/1600/2000/2800	(27) SUNC	155	V	6	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	OLR. MAT. COST	SS MAT. COST	INO. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(33) NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP	(57) NS	1.00	34.90	34.90	34.90	1.300	0.00
RADIATOR	(58) NS	0.50	91.70	91.70	91.70	1.100	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	29.55	29.55	29.55	0.300	0.00
CARBURETOR	(51) NS	0.75	102.55	102.55	102.55	0.900	0.00
FUEL PUMP	(52) NS	2.00	21.70	21.70	21.70	0.600	0.00
HOSES & BELTS	(54) NS	3.00	15.00	11.12	15.00	1.900	0.00
UNIVERSAL JOINTS	(62) NS	1.00	16.90	16.90	16.90	0.700	0.00
DISTRIBUTOR CAP	(79) NS	4.00	5.95	5.95	5.95	0.030	0.00
ROTOR	(80) NS	4.00	1.55	3.25	3.25	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	12.70	12.70	12.70	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.00	151.00	151.00	151.00	0.600	0.00
STARTER	(56) NS	0.00	39.40	39.40	39.40	0.600	0.00
BATTERY	(77) NS	3.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	23.35	23.35	23.35	0.400	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	2.00	22.70	22.70	22.70	0.600	0.00
MUFFLER	(73) NS	3.00	48.90	48.90	48.90	0.600	0.00
TAILPIPE	(74) NS	3.00	69.64	69.64	69.64	0.600	0.00
--- BRAKING-STEERING-SUSPENSION ---							
SHOCK FLUID	(38) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	35.65	20.38	21.69	0.500	0.00
BALL JOINTS	(61) NS	1.00	22.50	26.60	26.60	1.500	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	24.10	14.13	14.13	1.100	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.00	19.40	13.33	13.33	1.200	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	0.00	0.00
MASTER CYLINDER	(67) NS	0.40	19.34	19.34	19.34	1.100	0.00
WHEEL CYLINDER	(68) NS	1.00	24.70	24.70	24.70	2.500	0.00
SHOCK ROSE	(69) NS	0.00	14.80	14.80	14.80	0.900	0.00
SHOCK BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	19.29	28.20	28.20	1.100	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75) NS	1.00	3.20	3.20	3.20	0.500	0.00
WIPER BLADES	(76) NS	4.00	2.95	2.95	2.95	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	60.85	60.85	60.85	1.500	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES ---							
TIRES	(89) NS	8.00	47.71	47.71	47.71	0.200	0.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIC	CYLIN	TRANS	
CHRY	1973	DODGE COLT	(28)	SUBC	97	L	4	MAN

ITEM(ITEM)	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT (35)	NS	2.00		0.00		0.00	1.400	0.00
--- COOLING								
WATER PUMP (57)	NS	1.00		29.11		29.11	1.000	0.00
RADIATOR (58)	NS	0.50		123.80		123.80	0.600	0.00
--- POWER TRAIN								
OIL PUMP (50)	NS	0.30		18.88		18.88	1.700	0.00
CARBURETOR (51)	NS	0.75		105.71		105.71	1.300	0.00
FUEL PUMP (52)	NS	2.00		27.68		27.68	0.600	0.00
HOSES & BELTS (54)	NS	3.00		12.66		12.66	1.200	0.00
UNIVERSAL JOINTS (62)	NS	1.00		16.49		16.49	0.800	0.00
DISTRIBUTOR CAP (79)	NS	1.00		6.44		6.44	0.000	0.00
ROTOR (80)	NS	4.00		1.18		1.18	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00		0.00		0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00		0.00		0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00		24.26		24.26	0.500	0.00
--- ELECTRICAL								
GENERATOR/ALTERNATOR (55)	NS	0.80		121.46		121.46	0.700	0.00
STARTER (56)	NS	0.80		112.81		112.81	0.000	0.00
BATTERY (77)	NS	2.80		30.00		30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00		30.87		30.87	0.400	0.00
--- EXHAUST								
EXHAUST PIPE (72)	NS	2.00		20.53		20.53	0.500	0.00
MUFFLER (73)	NS	3.00		37.90		37.90	0.500	0.00
TAILPIPE (74)	NS	3.00		20.49		20.49	0.500	0.00
--- BRAKING, STEERING, SUSPENSION								
BRAKE FLUID (30)	NS	1.00		3.50		3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00		0.00		0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	3.00		0.00		0.00	1.000	0.00
SHOCK ABSORBERS (60)	NS	5.00		24.26		24.26	1.100	0.00
BALL JOINTS (61)	NS	1.00		13.64		13.64	1.500	0.00
FRONT BRAKES-SHOES (63)	NS	3.00		29.90		29.90	0.000	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00		0.00		0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00		18.00		18.00	1.400	0.00
REAR BRAKES-DRUMS (66)	NS	1.00		0.00		0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40		8.90		8.90	2.000	0.00
WHEEL CYLINDER (68)	NS	1.00		24.56		24.56	4.000	0.00
BRAKE HOSE (69)	NS	0.80		15.82		15.82	0.000	0.00
BRAKE BOOSTER (70)	NS	0.00		0.00		0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00		19.64		19.64	1.000	0.00
--- CHASSIS								
W/S WASHER & PUMP (75)	NS	1.00		20.84		20.84	0.500	0.00
WIPER BLADES (76)	NS	4.00		5.30		5.30	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.02		0.00		0.00	0.000	0.00
A/C RECEIVER (89)	NS	0.00		0.00		0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00		0.00		0.00	0.000	0.00
WEATER CORE (87)	NS	0.50		132.12		132.12	1.000	0.00
LAMP9/BULBS/FLASHER (88)	NS	1.00		5.00		5.00	0.000	0.00
--- TIRES								
TIRES (89)	NS	16.00		23.60		23.60	0.200	0.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIC	CYLIN	TRANS
AMC	1973	AMC GREHLIN	(29) SUBC	232	L	6	AUTO

ITEM (HITEM)	TYPE	FREQ-FACT	OLP, MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	21.33	31.74	31.74	0.800	0.00
RADIATOR (58)	NS	0.50	112.99	112.99	112.99	2.500	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	34.64	32.15	32.15	2.800	0.00
CARBURETOR (51)	NS	0.75	44.30	44.30	44.30	0.700	0.00
FUEL PUMP (52)	NS	2.00	18.72	18.72	18.72	0.700	0.00
HOSES & BELTS (54)	NS	3.00	15.24	14.20	21.05	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.00	8.50	11.50	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.07	4.10	4.10	0.000	0.00
ROTOR (80)	NS	4.00	1.23	1.25	1.25	0.200	0.00
POINTS & CONDENSER (81)	NS	6.00	5.39	5.90	5.90	0.900	0.00
SPARK PLUGS (82)	NS	6.00	9.54	9.60	9.60	0.600	0.00
SPARK PLUG WIRES (83)	NS	1.00	9.63	11.49	11.49	0.600	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	57.95	57.95	57.95	0.800	0.00
STARTER (56)	NS	0.80	38.85	38.85	38.85	0.800	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.50	23.10	23.10	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	16.39	16.49	16.49	0.500	0.00
MUFFLER (73)	NS	3.00	22.14	21.53	21.53	0.500	0.00
TAILPIPE (74)	NS	3.00	7.51	7.37	7.37	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	11.62	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	25.11	24.47	24.47	2.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	23.71	13.20	13.20	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.27	13.65	13.65	1.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	16.32	15.53	15.53	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	8.74	9.72	9.72	2.400	0.00
WHEEL ROSE (69)	NS	0.00	16.85	18.71	18.71	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	19.58	19.58	1.800	0.00
--- CHASSIS ---							
W/3 WASHER & PUMP (75)	NS	1.00	13.50	13.50	13.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.08	3.08	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	30.34	38.34	38.34	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	28.10	28.10	28.10	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.00	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.00	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.00	65.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.00	26.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
VOLKS	1973	VW BEETLE	(30)	SUBC	97	H	MAN
ITEM(ITEM)							
TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	COST IND, MAT, COST	LABOR HRS	SPEC TOT COST	
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.400	0.00	
--- COOLING ---							
WATER PUMP (57)	NS	0.00	0.00	0.00	0.000	0.00	
RADIATOR (58)	NS	0.00	0.00	0.00	0.000	0.00	
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	52.95	52.95	1.500	0.00	
CARBURETOR (51)	NS	0.75	131.15	131.15	1.000	0.00	
FUEL PUMP (52)	NS	2.00	25.65	15.50	0.800	0.00	
HOSES & BELTS (54)	NS	3.00	1.85	3.12	0.300	0.00	
UNIVERSAL JOINTS (62)	NS	0.00	0.00	0.00	0.000	0.00	
DISTRIBUTOR CAP (79)	NS	1.00	3.90	3.90	0.000	0.00	
ROTOR (83)	NS	4.00	2.15	2.44	0.000	0.00	
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.000	0.00	
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.000	0.00	
SPARK PLUG WIRES (83)	NS	1.00	6.35	6.35	0.700	0.00	
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (59)	NS	0.00	71.45	71.45	2.600	0.00	
STARTER (56)	NS	0.00	59.10	59.10	1.200	0.00	
BATTERY (77)	NS	2.00	30.00	30.00	0.000	0.00	
VOLTAGE REGULATOR (78)	NS	1.00	17.30	13.65	0.500	0.00	
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	3.65	10.00	0.000	0.00	
MUFFLER (73)	NS	3.00	21.25	16.59	0.000	0.00	
TAILPIPE (74)	NS	3.00	2.15	3.44	0.200	0.00	
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	0.00	0.00	0.00	0.000	0.00	
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.000	0.00	
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.000	0.00	
SHOCK ABSORBERS (60)	NS	5.00	15.55	8.95	0.500	0.00	
BALL JOINTS (61)	NS	1.00	38.25	11.10	1.200	0.00	
FRONT BRAKES-SHOES (63)	NS	3.00	24.60	8.85	1.500	0.00	
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES (65)	NS	2.00	24.60	9.90	1.500	0.00	
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER (67)	NS	0.40	5.25	11.08	2.000	0.00	
WHEEL CYLINDER (68)	NS	1.00	12.20	10.80	1.600	0.00	
BRAKE HOSE (69)	NS	0.80	24.80	24.40	2.000	0.00	
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.000	0.00	
STEERING TIE ROD ENDS (71)	NS	1.00	16.55	17.30	1.400	0.00	
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	0.00	0.00	0.00	0.000	0.00	
WIPER BLADES (76)	NS	4.00	2.55	2.95	0.000	0.00	
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.000	0.00	
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.000	0.00	
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.000	0.00	
HEATER CORE (87)	NS	0.00	0.00	0.00	0.000	0.00	
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.000	0.00	
--- TIRES ---							
(89)	NS	16.00	25.85	25.85	0.200	0.00	

MFC	MODEL YEAR	VEHICLE (VID)	BDY CLASS	C10	CONFIG	CYLIN	TRANS					
TOYOT	1973	TOYOTA COROLLA 1600	(31) SURC	97	L	4	MAN					
ITEM (HITEM)												
	TYPE	FREQ	FACT	DIR	MAT	COST	SS MAT	COST IND	MAT	COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL												
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.400	0.00
COOLING	(57) NS	1.00	20.05	25.60	25.60	25.60	25.60	25.60	25.60	25.60	1.000	0.00
RADIATOR	(98) NS	0.50	103.93	100.93	100.93	100.93	100.93	100.93	100.93	100.93	0.800	0.00
POWER TRAIN	(50) NS	0.30	19.00	19.00	19.00	19.00	19.00	19.00	19.00	19.00	3.000	0.00
CARBURETOR	(51) NS	0.75	97.36	97.36	97.36	97.36	97.36	97.36	97.36	97.36	1.300	0.00
FUEL PUMP	(52) NS	2.00	18.03	22.55	22.55	22.55	22.55	22.55	22.55	22.55	0.600	0.00
HOSES & BELTS	(54) NS	3.00	7.21	11.48	11.48	11.48	11.48	11.48	11.48	11.48	1.200	0.00
UNIVERSAL JOINTS	(62) NS	1.00	12.10	11.94	11.94	11.94	11.94	11.94	11.94	11.94	1.300	0.00
DISTRIBUTOR CAP	(79) NS	1.00	3.83	3.90	3.90	3.90	3.90	3.90	3.90	3.90	0.000	0.00
ROTOR	(80) NS	4.00	0.70	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.000	0.00
POINTS & CONDENSER	(61) NS	8.00	4.02	4.64	4.64	4.64	4.64	4.64	4.64	4.64	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	11.90	8.95	8.95	8.95	8.95	8.95	8.95	8.95	0.500	0.00
ELECTRICAL	(59) NS	0.00	08.73	08.73	08.73	08.73	08.73	08.73	08.73	08.73	0.800	0.00
GENERATOR/ALTERNATOR	(56) NS	0.00	06.38	06.38	06.38	06.38	06.38	06.38	06.38	06.38	1.500	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	15.83	22.40	22.40	22.40	22.40	22.40	22.40	22.40	0.600	0.00
EXHAUST	(72) NS	2.00	24.31	24.31	24.31	24.31	24.31	24.31	24.31	24.31	0.600	0.00
HUFFER	(73) NS	3.00	19.10	19.10	19.10	19.10	19.10	19.10	19.10	19.10	0.600	0.00
TAILPIPE	(74) NS	3.00	42.18	42.18	42.18	42.18	42.18	42.18	42.18	42.18	0.600	0.00
STEERING, SUSPENSION												
SHOCK ABSORBERS	(30) NS	1.00	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	0.600	0.00
BALL JOINTS	(53) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
FRONT BRAKES-SHOES	(59) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
REAR BRAKES-SHOES	(60) NS	5.00	57.46	23.52	23.52	23.52	23.52	23.52	23.52	23.52	1.200	0.00
MASTER CYLINDER	(61) NS	1.00	19.63	19.63	19.63	19.63	19.63	19.63	19.63	19.63	1.000	0.00
WHEEL CYLINDER	(63) NS	1.00	15.14	15.14	15.14	15.14	15.14	15.14	15.14	15.14	1.100	0.00
WHEEL CYLINDER	(64) NS	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.800	0.00
WHEEL CYLINDER	(65) NS	2.00	13.38	13.38	13.38	13.38	13.38	13.38	13.38	13.38	1.700	0.00
WHEEL CYLINDER	(66) NS	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
WHEEL CYLINDER	(67) NS	0.40	21.15	21.15	21.15	21.15	21.15	21.15	21.15	21.15	2.000	0.00
WHEEL CYLINDER	(68) NS	1.00	8.20	8.20	8.20	8.20	8.20	8.20	8.20	8.20	4.400	0.00
WHEEL CYLINDER	(69) NS	0.80	16.28	16.28	16.28	16.28	16.28	16.28	16.28	16.28	0.900	0.00
WHEEL CYLINDER	(70) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL CYLINDER	(71) NS	1.00	13.40	13.40	13.40	13.40	13.40	13.40	13.40	13.40	2.000	0.00
WHEEL CYLINDER	(75) NS	1.00	16.88	16.88	16.88	16.88	16.88	16.88	16.88	16.88	0.500	0.00
WHEEL CYLINDER	(76) NS	4.00	4.58	4.58	4.58	4.58	4.58	4.58	4.58	4.58	0.200	0.00
WHEEL CYLINDER	(84) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL CYLINDER	(85) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL CYLINDER	(86) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL CYLINDER	(87) NS	0.50	56.49	56.49	56.49	56.49	56.49	56.49	56.49	56.49	1.000	0.00
WHEEL CYLINDER	(88) NS	1.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	0.000	0.00
TIRES												
TIRES	(89) NS	16.00	23.60	23.60	23.60	23.60	23.60	23.60	23.60	23.60	0.200	0.00

MFG	MODEL YEAR	VEHICLE(V10)	BCDY CLASS	C10	CONFIG	CYLIN	TRANS
DATSU	1973	DATSUN PL 610/510	(32) SUBC	108	L	4	MAN.

ITEM(41ITEM)	TYPE	FREQFACT	PLR, MAT, COST	SS MAT, COST IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---						
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.40P	0.00
--- COOLING ---						
WATER PUMP (57)	NS	1.00	48.20	28.70	2.10P	0.00
RADIATOR (58)	NS	0.50	120.80	120.80	1.50P	0.00
--- POWER TRAIN ---						
OIL PUMP (50)	NS	0.30	24.84	24.84	1.20P	0.00
CARBURETOR (51)	NS	0.75	143.84	143.84	1.00P	0.00
FUEL PUMP (52)	NS	2.00	21.22	21.22	0.60P	0.00
HOSES & BELTS (54)	NS	3.00	10.38	8.75	1.70P	0.00
UNIVERSAL JOINTS (62)	NS	1.00	11.52	9.67	1.10P	0.00
DISTRIBUTOR CAP (79)	NS	1.00	3.81	3.70	0.00P	0.00
ROTOR (80)	NS	4.00	1.23	1.30	0.00P	0.00
POINTS & CONDENSER (P1)	NS	0.00	0.00	0.00	0.00P	0.00
SPARK PLUGS (P2)	NS	0.00	0.00	0.00	0.00P	0.00
SPARK PLUG WIRES (P3)	NS	1.00	6.78	9.50	0.40P	0.00
--- ELECTRICAL ---						
GENERATOR/ALTERNATOR (55)	NS	0.80	135.00	135.00	0.70P	0.00
STARTER (56)	NS	0.80	128.10	84.35	2.50P	0.00
BATTERY (77)	NS	2.80	30.00	30.00	0.00P	0.00
VOLTAGE REGULATOR (78)	NS	1.00	23.67	18.11	0.70P	0.00
--- EXHAUST ---						
EXHAUST PIPE (72)	NS	2.00	25.02	25.02	0.40P	0.00
MUFFLER (73)	NS	3.00	25.21	25.21	0.40P	0.00
TAILPIPE (74)	NS	3.00	4.48	4.48	0.40P	0.00
--- BRAKING, STEERING, SUSPENSION ---						
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00P	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00P	0.00
SHOCK ABSORBERS (60)	NS	5.00	50.11	108.45	1.00P	0.00
BALL JOINTS (61)	NS	1.00	8.86	8.86	1.00P	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	14.60	16.55	1.00P	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	1.00P	0.00
REAR BRAKES-SHOES (65)	NS	2.00	13.56	14.77	1.70P	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	1.00P	0.00
MASTER CYLINDER (67)	NS	0.40	5.60	5.60	1.00P	0.00
WHEEL CYLINDER (68)	NS	1.00	5.78	5.78	2.00P	0.00
BRAKE HOSE (69)	NS	0.80	18.11	18.11	0.90P	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00P	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.72	17.30	0.70P	0.30
--- CHASSIS ---						
W/S WASHER & PUMP (75)	NS	1.00	8.70	8.70	0.50P	0.00
WIPER BLADES (76)	NS	4.00	4.11	4.89	0.00P	0.30
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00P	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00P	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00P	0.00
HEATER CORE (87)	NS	0.50	38.08	38.08	1.00P	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.00P	0.00
--- TIRES ---						
TIRES (89)	NS	16.00	24.03	24.03	0.20P	0.00

HFG	MODEL YEAR	VEHICLE (VID)	BOCY CLASS	CID	CONFIG	CYLIN	TRANS
MAZDA	1973	MAZDA RX 3 COUPE/R-100 COUPE/RX 2 COUPE (33)	SUBC	70	R	1	MAN
ITEM (ITEM)							
	TYPE	FREQ FACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (33)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP (37)	NS	1.00	40.40	40.40	0.00	2.200	0.00
RADIATOR (58)	NS	0.50	94.13	94.13	0.00	1.000	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	26.11	26.11	0.00	2.000	0.00
CARBURETOR (51)	NS	0.15	171.39	171.39	0.00	1.100	0.00
FUEL PUMP (52)	NS	2.00	35.42	35.42	0.00	0.600	0.00
HOSES & BELTS (54)	NS	3.00	11.54	9.63	0.00	1.200	0.00
UNIVERSAL JOINTS (62)	NS	1.00	7.68	9.67	0.00	1.200	0.00
DISTRIBUTOR CAP (79)	NS	1.00	9.91	9.91	0.00	0.000	0.00
ROTOR (80)	NS	4.00	2.98	2.98	0.00	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	13.14	13.14	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	8.20	8.20	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	15.40	15.40	0.00	0.400	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	89.50	89.50	0.00	0.500	0.00
STARTER (56)	NS	0.00	89.12	89.12	0.00	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	0.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	23.62	23.62	0.00	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	70.05	70.05	0.00	0.900	0.00
HUFFLER (73)	NS	3.00	40.40	40.40	0.00	0.900	0.00
YAIL PIPE (74)	NS	3.00	0.00	0.00	0.00	0.000	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	0.00	0.000	0.00
POWER STEERING (53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	30.66	30.66	0.00	1.600	0.00
BALL JOINTS (61)	NS	1.00	10.17	10.17	0.00	1.300	0.00
FRONT DRUMS/SHOES (63)	NS	3.00	22.58	22.58	0.00	1.000	0.00
FRONT BRAKES/DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES/SHOES (65)	NS	2.00	7.40	7.40	0.00	1.000	0.00
REAR BRAKES/DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	19.89	19.89	0.00	1.000	0.00
WHEEL CYLINDER (68)	NS	1.00	5.56	5.56	0.00	4.400	0.00
BRAKE HOSE (69)	NS	0.00	8.10	8.10	0.00	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	6.82	6.82	0.00	2.000	0.00
--- CHASSIS ---							
H/S WASHER & PUMP (75)	NS	1.00	9.91	9.91	0.00	0.500	0.00
HIBER BLADES (76)	NS	4.00	3.85	4.35	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	44.74	44.74	0.00	1.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.00	0.000	0.00
--- TIRES ---							
(89)	NS	0.00	37.33	37.33	0.00	0.200	0.00

MFG	MODEL YEAR	VEHICLE(V10)	BDY CLASS	CID	CONFIG	CYLIN	TRANS
HONDA	1973	HONDA CIVIC	(34) MINI	71	L	4	MAN.

ITEM(ITEM)	TYPE	FREQ-FACT	DLR. MAT. CCST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (33)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP (57)	NS	1.00	18.58	18.58	0.00	1.100	0.00
RADIATOR (58)	NS	0.50	93.57	93.57	0.00	1.000	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	23.14	23.14	0.00	2.800	0.00
CARBURETOR (51)	NS	0.75	6.85	6.85	0.00	0.700	0.00
FUEL PUMP (52)	NS	3.00	15.70	15.70	0.00	0.400	0.00
HOSES & BELTS (54)	NS	0.00	8.63	8.63	0.00	0.400	0.00
UNIVERSAL JOINTS (62)	NS	0.00	0.00	0.00	0.00	0.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.02	4.02	0.00	0.000	0.00
ROTOR (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	11.85	11.85	0.00	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	113.31	113.31	0.00	0.600	0.00
STARTER (56)	NS	0.80	84.03	84.03	0.00	0.800	0.00
BATTERY (77)	NS	2.80	30.00	30.00	0.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	20.20	20.20	0.00	0.700	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	30.30	30.30	0.00	0.600	0.00
MUFFLER (73)	NS	3.00	28.45	28.45	0.00	0.000	0.00
TAILPIPE (74)	NS	3.00	33.60	33.60	0.00	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---							
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	3.00	0.00	0.00	0.00	1.800	0.00
SHOCK ASSEMBLERS (60)	NS	5.00	38.66	38.66	0.00	1.800	0.00
BALL JOINTS (61)	NS	1.00	28.46	28.46	0.00	1.200	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	21.88	21.88	0.00	0.400	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	16.48	16.48	0.00	0.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.800	0.00
MASTER CYLINDER (67)	NS	0.40	9.58	9.58	0.00	1.600	0.00
WHEEL CYLINDER (68)	NS	1.00	22.24	22.24	0.00	2.400	0.00
BRAKE HOSE (69)	NS	0.80	20.72	20.72	0.00	0.000	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	9.41	9.41	0.00	0.900	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	16.32	16.32	0.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	6.44	6.44	0.00	0.500	0.00
A/C COMPRESSOR ASSEMBLY (74)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.800	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	67.89	67.89	0.00	1.200	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.00	0.000	0.00
--- TIRES ---							
(89)	NS	16.00	20.52	20.52	0.00	0.200	0.00

MFG	MODEL YEAR	VEHICLE (VIO)	BOY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1973	CHEVROLET C-10	(35) TRUCK	350	V	6	MAN

ITEM (ITEM)	TYPE	PREO-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (33)	NS	2.00	0.00	0.00	0.00	1.40P	0.00
WATER COOLING							
WATER PUMP (57)	NS	1.00	25.00	40.96	40.96	1.50P	0.00
RADIATOR (58)	NS	0.50	180.05	180.05	180.05	1.00P	0.00
POWER TRAIN							
OIL PUMP (59)	NS	0.30	20.05	19.95	19.95	3.10P	0.00
GARBUATOR (61)	NS	0.25	51.05	51.55	51.55	0.80P	0.00
FUEL PUMP (52)	NS	2.00	16.98	14.00	14.00	0.80P	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
UNIVERSAL JOINTS (62)	NS	1.00	16.20	16.20	16.20	1.00P	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	6.55	0.00P	0.00
ROTOR (60)	NS	4.00	2.31	2.35	2.35	0.00P	0.00
POINTS & CONDENSER (61)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
SPARK PLUGS (62)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
SPARK PLUG WIRES (63)	NS	1.00	19.24	19.47	19.47	0.70P	0.00
ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.80	74.50	74.50	74.50	0.80P	0.00
STARTER (56)	NS	0.00	40.70	40.70	40.70	0.70P	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.00P	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	22.00	1.00P	0.00
EXHAUST							
EXHAUST PIPE (72)	NS	2.00	71.75	71.75	71.75	0.60P	0.00
MUFFLER (73)	NS	3.00	25.25	25.25	25.25	0.60P	0.00
TAILPIPE (74)	NS	3.00	22.00	22.00	22.00	0.60P	0.00
BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.90	3.90	3.90	0.00P	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
WHEEL BEARINGS (50)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	0.95	0.95	0.40P	0.00
BALL JOINTS (61)	NS	1.00	33.05	33.05	33.05	2.20P	0.00
FRONT BRAKES-SHOES (61)	NS	1.00	38.25	23.30	23.30	1.20P	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.00P	0.00
REAR BRAKES-SHOES (65)	NS	2.00	22.70	13.80	13.80	1.60P	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.00P	0.00
HASTER CYLINDER (67)	NS	0.40	9.90	9.90	9.90	1.50P	0.00
WHEEL CYLINDER (68)	NS	1.00	18.83	17.30	17.30	3.70P	0.00
BRAKE HOSE (69)	NS	0.00	59.20	59.20	59.20	0.90P	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.90	23.90	23.90	1.40P	0.00
CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	16.55	19.90	19.90	0.50P	0.00
WIPER BLADES (76)	NS	4.00	2.75	3.05	3.05	0.00P	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
HEATER CORE (87)	NS	0.50	52.30	52.30	52.30	1.50P	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.00P	0.00
Tires							
Tires (89)	NS	12.00	66.05	66.05	66.05	0.20P	0.00
SPECIALTY ITEMS							
SS EXHAUST SYSTEM (94)	NS	3.00	0.00	0.00	0.00	0.00P	135.00

MFG	MODEL YEAR	VEHICLE(VIN)	BCDY CLASS	CID	CONFIC	CYLIN	TRANS
GM	1973	CHEVROLET G-20	(36) TRUCK	350	V	8	AUTO
ITEM(M ITEM)							
ITEM	TYPE	FREQ-FACT	DLR, MAT, COST	SS, MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP	(37) NS	1.00	25.00	40.96	40.96	1.500	0.00
RADIATOR	(38) NS	0.50	267.55	267.55	267.55	1.000	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	20.85	19.95	19.95	3.100	0.00
CARBURETOR	(51) NS	0.75	78.35	78.35	78.35	0.800	0.00
FUEL PUMP	(52) NS	2.00	16.58	14.00	14.00	0.800	0.00
HOSES & BELTS	(54) NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS	(62) NS	1.00	16.20	16.20	16.20	1.000	0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.75	6.55	6.55	0.000	0.00
ROTOR	(80) NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	19.84	19.47	19.47	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.00	74.50	74.50	74.50	0.800	0.00
STARTER	(56) NS	0.00	48.70	48.70	48.70	0.700	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.020	0.00
VOLTAGE REGULATOR	(78) NS	1.00	22.00	22.00	22.00	1.000	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	71.75	71.75	71.75	0.600	0.00
HUFFLER	(73) NS	3.00	25.25	25.25	25.25	0.600	0.00
TAILPIPE	(74) NS	3.00	22.80	22.80	22.80	0.600	0.00
--- BRAKING, STEERING, SUSPENSION							
SHOCKS	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	8.95	8.95	0.400	0.00
BALL JOINTS	(61) NS	1.00	33.05	33.05	33.05	2.200	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	38.25	23.30	23.30	1.200	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	50.00	22.65	22.65	1.600	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	1.00	15.00	15.80	15.80	1.500	0.00
WHEEL CYLINDER	(68) NS	1.00	16.33	17.30	17.30	3.700	0.00
BRAKE HOSE	(69) NS	0.00	59.20	59.20	59.20	0.000	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.300	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	23.50	23.50	23.50	1.400	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	16.95	16.95	16.95	0.500	0.00
WIPER BLADES	(76) NS	4.00	2.75	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(54) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(55) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOW/SEATS	(66) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(67) NS	0.50	52.30	52.30	52.30	1.500	0.00
LAMPS/BULBS/FLASHER	(68) NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES							
TIRES	(69) NS	12.00	66.05	66.05	66.05	0.200	0.00
--- SPECIALTY ITEMS							
SS EXHAUST SYSTEM	(94) NS	3.00	0.00	0.00	0.00	0.000	135.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1973	FORD F100	(37) TRUCK	300	L	6	MAN.
ITEM (417E4)							
	TYPE	PREC-FACT	DLR. MAT. COST	SS MAT. COST	JND. MAT. COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(32) NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER COOLING	(37) NS	1.00	17.79	31.72	31.72	1.500	0.00
RADIATOR	(58) NS	0.50	109.65	105.65	105.65	1.200	0.00
POWER TRAIN							
OIL PUMP	(50) NS	0.30	35.44	26.05	26.05	3.100	0.00
CARBURETOR	(51) NS	0.75	36.40	36.40	36.40	0.700	0.00
FUEL PUMP	(52) NS	2.00	18.90	23.96	23.96	0.700	0.00
HOSES & BELTS	(54) NS	3.00	14.05	11.36	13.34	1.700	0.00
UNIVERSAL JOINTS	(62) NS	1.00	10.55	8.50	9.70	0.900	0.00
DISTRIBUTOR CAP	(79) NS	1.00	5.65	5.00	5.00	0.000	0.00
ROTOR	(80) NS	4.00	1.50	1.25	1.25	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	9.04	10.00	10.00	0.000	0.00
ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.00	45.00	45.00	45.00	0.900	0.00
STARTER	(56) NS	0.00	39.40	39.40	39.40	0.500	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.100	0.00
VOLTAGE REGULATOR	(78) NS	1.00	17.59	17.00	17.00	0.500	0.00
EXHAUST	(72) NS	2.00	17.00	17.00	17.00	0.600	0.00
MUFFLER	(73) NS	3.00	26.40	26.40	26.40	0.000	0.00
TAILPIPE	(74) NS	3.00	8.70	8.70	8.70	0.700	0.00
BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLERS	(60) NS	5.00	10.20	8.95	9.50	0.400	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	27.55	18.90	18.90	1.600	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65) NS	2.00	22.05	21.97	21.97	1.800	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	20.25	18.22	18.22	1.100	0.00
WHEEL CYLINDER	(68) NS	1.00	25.10	23.22	23.22	4.000	0.00
BRAKE HOSE	(69) NS	0.00	29.10	27.18	27.18	1.500	0.00
DRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	12.10	24.56	24.56	1.900	0.00
KING PINS & BUSHINGS	(97) NS	1.00	25.95	25.95	25.95	3.900	0.00
CHASSIS							
W/S-WASHER & PUMP	(75) NS	1.00	10.35	10.30	10.30	0.900	0.00
HIPER BLADES	(76) NS	4.00	2.55	3.05	3.05	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	51.50	51.00	51.00	1.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(00)	NS	16.00	30.69	30.69	30.69	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	3.00	0.00	0.00	0.000	9.51	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00	
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	110.00	
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	110.00	
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00	

MFG	MODEL YEAR	VEHICLE(VIN)	BOY CLASS	CIO	CONFIC	CYLIN	TRANS	
CHRYSLER	1974	CHRYSLER NEWPORT	(7)	STAND	400	V	0	AUTO
ITEM(ITEM)								
	TYPE	PREOFACT	DIRT MAY. COST	SS MAY. COST	IND. MAY. COST	LABOR HRS	SPEC TOT COST	
POWER TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.900	0.00	
WHEEL COOLING	(57) NS	1.00	33.09	29.93	29.93	1.000	0.00	
WATER PUMP	(58) NS	0.50	134.00	134.00	134.00	1.100	0.00	
RADIATOR	(50) NS	0.30	39.26	24.92	24.92	2.300	0.00	
OIL PUMP	(51) NS	0.75	58.05	58.05	58.05	0.900	0.00	
CARBURETOR	(52) NS	2.00	17.34	16.46	16.46	0.900	0.00	
FUEL PUMP	(54) NS	3.00	39.62	19.59	25.59	1.500	0.00	
HOSES & BELTS	(62) NS	1.00	14.90	13.90	13.90	0.800	0.00	
UNIVERSAL JOINTS	(79) NS	3.00	4.44	4.44	4.44	0.000	0.00	
DISTRIBUTOR CAP	(80) NS	4.00	1.25	1.18	1.18	0.000	0.00	
ROTOR	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00	
POINTS & CONDENSER	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00	
SPARK PLUGS	(83) NS	1.00	31.25	20.19	20.19	0.700	0.00	
SPARK PLUG WIRES	(55) NS	0.80	62.53	62.53	62.53	0.600	0.00	
ELECTRICAL	(56) NS	0.80	56.20	56.20	56.20	0.200	0.00	
GENERATOR/ALTERNATOR	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00	
STARTER	(78) NS	1.00	21.50	20.77	20.77	0.600	0.00	
BATTERY	(72) NS	2.00	49.06	47.43	47.43	0.700	0.00	
VOLTAGE REGULATOR	(73) NS	3.00	25.15	24.09	24.09	0.700	0.00	
EXHAUST	(74) NS	3.00	38.25	29.75	29.75	0.700	0.00	
EXHAUST PIPE	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00	
HUFFLER	(53) NS	0.30	79.14	79.14	79.14	1.700	0.00	
TAILPIPE	(59) NS	3.00	0.00	0.00	0.00	1.800	0.00	
BRKING, STEERING, SUSPENSION	(60) NS	5.00	14.95	9.95	9.95	0.500	0.00	
SHOCK ABSORBERS	(61) NS	1.00	35.02	34.06	34.06	2.100	0.00	
BALL JOINTS	(63) NS	3.00	34.92	16.90	16.90	1.500	0.00	
FRONT BRAKES-SHOES	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-DRUMS	(65) NS	2.00	29.26	15.30	15.30	1.700	0.00	
REAR BRAKES-SHOES	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-DRUMS	(67) NS	1.00	23.19	23.42	23.42	2.100	0.00	
MASTER CYLINDER	(68) NS	1.00	8.54	10.44	10.44	3.000	0.00	
WHEEL CYLINDER	(69) NS	0.00	17.20	15.76	15.76	0.900	0.00	
WHEEL ROSE	(70) NS	0.25	83.25	83.25	83.25	1.000	0.00	
WHEEL BOOSTER	(71) NS	1.00	19.11	17.50	17.50	0.800	0.00	
STEERING TIE ROD ENDS	(75) NS	1.00	12.04	10.00	10.00	0.500	0.00	
CHASSIS	(76) NS	4.00	2.70	4.45	4.45	0.000	0.00	
W/S WASHER & PUMP	(84) NS	0.20	127.39	127.39	127.39	2.500	0.00	
WIPER BLADES	(85) NS	0.20	106.50	106.50	106.50	2.000	0.00	
A/C COMPRESSOR ASSEMBLY	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00	
A/C RECEIVER	(87) NS	0.50	44.19	44.19	44.19	3.000	0.00	
POWER WINDOWS/SEATS	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00	
HEATER CORE								
LAMPS/BULBS/FLASHER								

TIRES	(89)	NS	0.00	74.17	74.17	74.17	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	130.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFC	MODEL YEAR	VEHICLE(VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS		
CHRY	1974	PLYMOUTH FURY/GRAND FURY	(8)	STAND	400	V	8	AUTO	
ITEM(ITEM)								LABOR HRS	SPEC TOT COST
TYPE								SS MAT. COST	JND. MAT. COST
PREQ-FACT								DLR. MAT. COST	
POWER TRAIN AND EMISSIONS CONTROL									
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	0.00	1.900	0.00	0.00
COOLING									
WATER PUMP	(57)	NS	1.00	33.09	29.93	29.93	1.700	29.93	0.00
RADIATOR	(58)	NS	0.50	139.50	139.50	139.50	1.300	139.50	0.00
POWER TRAIN									
OIL PUMP	(50)	NS	0.30	39.26	23.92	23.92	0.800	23.92	0.00
CARBURETOR	(51)	NS	0.75	50.05	50.05	50.05	0.900	50.05	0.00
FUEL PUMP	(52)	NS	2.00	17.34	15.68	15.68	0.900	15.68	0.00
HOSES & BELTS	(54)	NS	3.00	13.40	20.19	20.19	1.400	20.19	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	14.90	12.80	12.80	0.800	12.80	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	4.44	4.44	4.44	0.800	4.44	0.00
ROTOR	(80)	NS	4.00	1.25	1.10	1.10	0.000	0.00	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
SPARK PLUG WIRES	(83)	NS	1.00	15.20	20.19	20.19	0.700	20.19	0.00
ELECTICAL									
GENERATOR/ALTERNATOR	(55)	NS	0.00	56.03	56.03	56.03	0.700	56.03	0.00
STARTER	(56)	NS	0.80	56.20	56.20	56.20	1.200	56.20	0.00
BATTERY	(77)	NS	2.00	30.00	30.00	30.00	0.000	30.00	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	20.77	20.77	20.77	0.600	20.77	0.00
EXHAUST									
EXHAUST PIPE	(72)	NS	2.00	50.03	47.43	47.43	0.900	47.43	0.00
HUFFER	(73)	NS	3.00	27.50	24.09	24.09	0.700	24.09	0.00
TAILPIPE	(74)	NS	3.00	37.50	29.75	29.75	0.700	29.75	0.00
BRAKING,STEERING,SUSPENSION									
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	0.000	3.50	0.00
POWER STEERING PUMP	(53)	NS	0.30	79.14	79.14	79.14	1.200	79.14	0.00
WHEEL BEARINGS	(59)	NS	3.00	0.00	0.00	0.00	1.000	0.00	0.00
SHOCK ASSEMBLY	(60)	NS	5.00	14.95	8.95	8.95	0.500	8.95	0.00
BALL JOINTS	(61)	NS	1.00	35.02	29.06	29.06	2.000	29.06	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	34.92	16.90	16.90	1.600	16.90	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	29.26	14.70	14.70	1.700	14.70	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER	(67)	NS	1.00	25.19	10.10	10.10	2.100	10.10	0.00
WHEEL CYLINDER	(68)	NS	1.00	0.54	10.44	10.44	3.000	10.44	0.00
BRAKE HOSE	(69)	NS	0.00	17.10	16.43	16.43	0.900	16.43	0.00
BRAKE BOOSTER	(70)	NS	0.25	83.25	83.25	83.25	1.000	83.25	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	19.11	8.79	8.79	0.800	8.79	0.00
CHASSIS									
M/S WASHER & PUMP	(75)	NS	1.00	12.04	10.00	10.00	0.500	10.00	0.00
WIPER BLADES	(76)	NS	4.00	2.70	4.45	4.45	0.000	4.45	0.00
A/C COMPRESSOR ASSEMBLY	(74)	NS	0.20	127.39	99.00	99.00	2.500	99.00	0.00
A/C RECEIVER	(85)	NS	0.20	114.30	114.30	114.30	2.000	114.30	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
HEATER CORE	(87)	NS	0.50	46.90	46.90	46.90	3.700	46.90	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.000	5.00	0.00

ITEMS	(R9)	NS	16.00	32.69	32.69	32.69	0.200	0.00
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	9.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	112.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BOY CLASS	CIO	CONFIG	CYLIN	TRANS
AMC	1974	AMC AMBASSADOR	(9)	STAND 360	V	8	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	OLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
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--- POWER TRAIN AND EMISSIONS CONTROL ---								
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
--- COOLING ---								
WATER PUMP	(57)	NS	1.00	28.17	35.17	35.17	2.300	0.00
RADIATOR	(58)	NS	0.50	127.13	127.13	127.13	2.700	0.00
--- POWER TRAIN ---								
OIL PUMP	(50)	NS	0.30	22.83	22.83	22.83	0.900	0.00
CARBURETOR	(51)	NS	0.75	67.35	67.35	67.35	0.700	0.00
FUEL PUMP	(52)	NS	2.00	15.85	15.85	15.85	1.800	0.00
HOSES & BELTS	(54)	NS	3.00	21.32	27.56	33.80	1.800	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	10.00	8.50	11.50	1.000	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	6.55	6.55	6.55	0.000	0.00
ROTOR	(80)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER	(81)	NS	6.00	6.61	7.35	7.35	0.000	0.00
SPARK PLUGS	(82)	NS	6.00	12.72	12.96	12.96	0.000	0.00
SPARK PLUG WIRES	(83)	NS	1.00	14.42	21.21	21.21	0.700	0.00
--- ELECTRICAL ---								
GENERATOR/ALTERNATOR	(55)	NS	0.80	57.95	57.95	57.95	0.800	0.00
STARTER	(56)	NS	0.80	38.85	38.85	38.85	0.800	0.00
BATTERY	(77)	NS	2.80	30.80	30.80	30.80	0.000	0.20
VOLTAGE REGULATOR	(78)	NS	1.00	23.62	23.10	23.10	0.500	0.00
EXHAUST	(72)	NS	2.00	30.48	26.00	26.00	0.500	0.00
EXHAUST PIPE	(73)	NS	3.00	27.31	20.88	20.88	0.500	0.00
TAILPIPE	(74)	NS	3.00	13.38	13.13	13.13	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---								
WHEEL	(30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.30	64.60	64.60	64.60	0.000	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60)	NS	5.00	11.62	8.95	9.50	0.000	0.00
BALL JOINTS	(61)	NS	1.00	25.11	24.47	24.47	3.200	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	30.85	18.20	18.20	1.500	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	0.000	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	24.80	13.65	13.65	1.200	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	0.000	0.00
MASTER CYLINDER	(67)	NS	0.40	19.77	21.06	21.06	1.700	0.00
WHEEL CYLINDER	(68)	NS	1.00	15.32	9.82	9.82	2.500	0.00
WHEEL ROSE	(69)	NS	0.80	16.18	18.93	18.93	0.000	0.00
WHEEL BOOSTER	(70)	NS	0.25	15.65	15.65	15.65	1.000	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	17.50	19.50	19.50	1.000	0.00
--- CHASSIS ---								
W/S WASHER & PUMP	(75)	NS	1.00	15.83	13.50	13.50	0.500	0.00
WIPER BLADES	(76)	NS	4.00	3.00	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20	123.75	123.75	123.75	2.800	0.00
A/C RECEIVER	(85)	NS	0.20	29.95	29.95	29.95	1.700	0.00
POWER WINDOWS/SEATS	(86)	NS	1.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87)	NS	0.50	35.59	35.94	35.94	1.600	0.20
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.000	0.20

ITEMS	TIRES	(89)	NS	16.00	28.32	28.32	28.32	0.1200	0.00
SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS		5.00	0.00	0.00	0.00	0.0000	9.50
SS BALL JOINTS	(91)	NS		1.00	0.00	0.00	0.00	0.0000	49.00
SS FRONT END ALIGN	(92)	NS		2.00	0.00	0.00	0.00	0.0000	11.00
SS BRAKE JOB	(93)	NS		2.00	0.00	0.00	0.00	0.0000	70.00
SS EXHAUST SYSTEM	(94)	NS		3.00	0.00	0.00	0.00	0.0000	07.00
SS TUNEUP	(95)	NS		8.00	0.00	0.00	0.00	0.0000	32.00

HFC	MODEL YEAR	VEHICLE(VIO)	BDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1974	CHEVROLET CHEVELLE	(10)	INTER	350	V	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT	COST IND	MAT. COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL									
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	0.00	0.00	1.900	0.00
WHEEL COOLING (57)	NS	1.00	25.00	40.96	40.96	0.00	0.00	1.400	0.00
WATER PUMP (58)	NS	0.50	100.05	100.05	100.05	0.00	0.00	1.500	0.00
RADIATOR									
OIL POWER TRAIN									
OIL PUMP (50)	NS	0.30	20.05	19.95	19.95	0.00	0.00	3.300	0.00
CARBURETOR (51)	NS	0.75	54.60	54.60	54.60	0.00	0.00	0.600	0.00
FUEL PUMP (52)	NS	2.00	14.00	14.00	14.00	0.00	0.00	0.900	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.00	13.20	13.20	0.00	0.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	6.55	0.00	0.00	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.35	2.35	0.00	0.00	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.04	19.47	19.47	0.00	0.00	0.700	0.00
ELECTRICAL									
GENERATOR/ALTERNATOR (99)	NS	0.00	74.50	74.50	74.50	0.00	0.00	0.500	0.00
STARTER (96)	NS	0.00	47.50	47.50	47.50	0.00	0.00	1.000	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.00	0.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	22.00	0.00	0.00	0.900	0.00
EXHAUST									
EXHAUST PIPE (72)	NS	2.00	34.05	35.21	35.21	0.00	0.00	0.000	0.00
HUFFLEP (73)	NS	3.00	37.00	36.23	36.23	0.00	0.00	0.000	0.00
TAILPIPE (74)	NS	3.00	11.15	23.30	23.30	0.00	0.00	0.000	0.00
BRAKING, STEERING, SUSPENSION									
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.00	0.00	0.000	0.00
POWER STEERING PUMP (53)	NS	0.50	71.05	71.05	71.05	0.00	0.00	0.900	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	0.95	0.95	0.00	0.00	0.000	0.00
BALL JOINTS (61)	NS	1.00	19.25	25.06	25.06	0.00	0.00	1.000	0.00
FRONT BRAKES-SHOES (63)	NS	1.00	18.25	23.30	23.30	0.00	0.00	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.50	12.60	12.60	0.00	0.00	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	13.35	12.08	12.08	0.00	0.00	1.400	0.00
WHEEL CYLINDER (68)	NS	1.00	18.20	17.30	17.30	0.00	0.00	3.600	0.00
BRAKE ROSE (69)	NS	0.80	30.35	35.64	35.64	0.00	0.00	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	70.29	70.29	70.29	0.00	0.00	0.600	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	37.20	37.20	0.00	0.00	3.000	0.00
CHASSIS									
H/S WASHER & PUMP (75)	NS	1.00	10.95	19.50	19.50	0.00	0.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	4.20	4.00	4.00	0.00	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	182.10	102.00	102.00	0.00	0.00	3.000	0.00
A/C RECEIVER (85)	NS	0.20	136.54	136.54	136.54	0.00	0.00	2.300	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	43.95	43.95	43.95	0.00	0.00	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	9.00	9.00	9.00	0.00	0.00	0.000	0.00

ITEM	TIRES	(89)	NS	16.00	30.62	30.62	30.62	0.1200	0.00
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.0000	9.50	
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.0000	49.00	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.0000	11.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.0000	72.00	
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.0000	105.00	
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.0000	32.00	

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	C10	CONFIG	CYLIN	TRANS
FORD	1973	FORD F-250	(38) TRUCK	360	V	8	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.20	0.00	0.00	1.200	0.00
COOLING (37)	NS	1.00	32.09	54.04	54.04	1.900	0.00
WATER PUMP (38)	NS	0.50	135.40	153.60	153.60	1.400	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	35.44	24.40	24.40	2.500	0.00
CARBURETOR (51)	NS	0.75	67.35	67.35	67.35	0.800	0.00
FUEL PUMP (52)	NS	2.00	18.50	17.59	17.59	0.800	0.00
HOSES & BELTS (54)	NS	3.00	22.55	19.17	21.42	2.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.55	0.50	9.78	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.20	6.20	6.20	0.000	0.00
ROTOR (80)	NS	4.00	1.25	1.25	1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	10.05	17.60	17.60	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	40.30	40.30	40.30	0.900	0.00
STARTER (56)	NS	0.00	39.40	39.40	39.40	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	17.59	17.00	17.00	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	10.90	10.90	10.90	0.600	0.00
HUFFLER (73)	NS	3.00	26.40	26.40	26.40	0.600	0.00
TAILPIPE (74)	NS	3.00	0.70	0.70	0.70	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.30
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	10.20	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	0.00	0.00	0.00	0.00	0.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	27.55	18.90	18.90	1.600	0.30
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	30.25	29.82	29.82	2.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	23.75	12.75	12.75	1.100	0.00
WHEEL CYLINDER (68)	NS	1.00	7.22	22.94	22.94	4.000	0.00
BRAKE HOSE (69)	NS	0.00	36.54	26.41	26.41	1.500	0.00
BRAKE BOOSTER (70)	NS	0.25	91.70	91.70	91.70	0.800	0.30
STEERING TIE ROD ENDS (71)	NS	1.00	20.05	24.56	24.56	1.500	0.00
--- CHASSIS ---							
A/S WASHER & PUMP (75)	NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.55	3.00	3.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	114.95	68.35	68.35	1.500	2.20
A/C RECEIVER (85)	NS	0.20	96.60	96.60	96.60	2.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	43.35	43.35	43.35	2.200	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(69)	NS	16.00	59.38	59.38	59.38	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	9.50
SS BALL JOINTS	(91)	NS	0.00	0.00	0.00	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	105.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	32.00

MFG	MODEL	YEAR	VEHICLE (VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1974	BUICK ELECTRA 225		(1) LUX	455	V	8	AUTO

ITEM (VITEM)	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
WATER PUMP (57)	NS	1.00	34.44	43.35	43.35	1.700	0.00
RADIATOR (58)	NS	0.50	237.35	237.35	237.35	1.100	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	24.85	24.85	24.85	0.800	0.00
CARBURETOR (51)	NS	0.75	116.00	81.20	81.20	0.900	0.00
FUEL PUMP (52)	NS	2.00	20.63	20.63	20.63	0.700	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.80	13.80	14.00	1.600	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.15	2.15	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	18.37	21.21	21.21	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	113.50	74.50	74.50	0.600	0.00
STARTER (56)	NS	0.80	105.50	37.60	37.60	1.400	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	22.00	0.500	0.00
EXHAUST (72)	NS	3.00	45.05	46.69	46.96	0.600	0.00
EXHAUST PIPE (73)	NS	3.00	35.00	34.46	34.46	0.600	0.00
HUFFLER (74)	NS	3.00	40.35	40.46	40.46	0.600	0.00
TAILPIPE							
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	53.25	53.25	53.25	0.700	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (62)	NS	5.00	14.75	9.50	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	29.25	25.52	25.52	1.800	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	33.85	23.30	23.30	1.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	0.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	32.00	16.50	16.50	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	13.35	12.08	12.08	1.000	0.00
WHEEL CYLINDER (68)	NS	1.00	17.54	17.40	17.40	1.400	0.00
BRAKE HOSE (67)	NS	0.80	37.80	32.67	32.67	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	24.75	23.97	23.97	2.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	22.30	24.80	24.80	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	16.95	16.95	16.95	0.500	0.00
WIPE BLADES (76)	NS	4.00	3.75	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	182.10	182.00	182.00	3.100	0.00
A/C RECEIVER (85)	NS	0.20	154.95	154.95	154.95	2.600	0.00
POWER WINDOWS/SEATS (86)	NS	1.00	45.00	45.00	45.00	2.000	0.00
HEATER CORE (87)	NS	0.50	41.10	41.10	41.10	2.500	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.20

TIRES	(89)	NS	16.00	37.56	37.56	37.56	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	0.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	140.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1974	CADILLAC ELDORADO	(2)	LUX 500	V	8	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	QLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOP COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(57) NS	2.00	0.10	0.00	0.00	1.900	0.00
--- COOLING ---							
WATER PUMP	(57) NS	1.00	49.20	59.43	59.43	2.000	0.00
RADIATOR	(58) NS	0.50	306.50	306.50	306.50	1.100	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	33.40	33.40	33.40	1.500	0.00
CARBURETOR	(51) NS	0.75	112.00	79.25	79.25	0.600	0.00
FUEL PUMP	(52) NS	2.00	22.26	21.19	21.19	0.800	0.00
MOSES & BELTS	(54) NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS	(62) NS	0.00	0.00	0.00	0.00	0.000	0.00
DISTRIBUTOR CAP	(79) NS	1.00	11.65	11.65	11.65	0.000	0.00
ROTOR	(80) NS	4.00	3.65	3.65	3.65	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	32.01	32.01	32.01	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(59) NS	0.00	113.00	74.50	74.50	0.000	0.00
STARTER	(56) NS	0.00	112.50	43.00	43.00	1.000	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(76) NS	1.00	22.00	22.00	22.00	1.100	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	2.00	57.45	59.46	59.46	0.700	0.00
HUFFLER	(73) NS	3.00	40.75	42.20	42.20	0.700	0.00
YALPIPE	(74) NS	3.00	44.50	28.95	28.95	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(34) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	103.00	103.00	103.00	0.900	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	22.45	22.45	22.45	0.400	0.00
BALL JOINTS	(61) NS	1.00	40.25	36.56	36.56	3.200	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	32.25	23.30	23.30	1.100	0.00
REAR BRAKES-SHOES	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-DRUMS	(65) NS	2.00	29.15	15.75	15.75	1.600	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	13.30	12.68	12.68	1.500	0.00
WHEEL CYLINDER	(68) NS	1.00	16.16	17.30	17.30	3.600	0.00
BRAKE HOSE	(69) NS	0.80	40.40	32.55	32.55	0.900	0.00
STEERING TIE ROD ENDS	(70) NS	0.25	17.95	17.95	17.95	1.800	0.00
CHASSIS	(71) NS	1.00	23.50	24.68	24.68	1.700	0.00
W/S WASHER & PUMP	(75) NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES	(76) NS	4.00	3.00	3.75	3.75	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	182.01	102.00	102.00	2.500	0.00
A/C RECEIVER	(85) NS	0.20	124.40	124.40	124.40	2.600	0.00
POWER WINDOW S/SEATS	(86) NS	1.00	45.00	45.00	45.00	2.000	0.00
HEATER CORE	(87) NS	0.50	41.10	41.10	41.10	2.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES

	(P9)	NS	16.00	39.21	39.21	39.21	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	170.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1974	LINCOLN CONTINENTAL	(4) LUX	460	V	8	AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.000	0.00
--- COOLING ---							
WATER PUMP (37)	NS	1.00	57.15	55.04	55.04	2.000	0.00
RADIATOR (58)	NS	0.50	149.70	149.70	149.70	1.000	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	35.44	35.44	35.44	3.500	0.00
CARBURETOR (51)	NS	0.75	78.50	78.50	78.50	0.900	0.00
FUEL PUMP (52)	NS	2.00	17.02	14.17	14.17	0.800	0.00
HOSES & BELTS (54)	NS	3.00	32.51	22.89	31.90	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	12.00	12.00	13.35	1.300	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.30	6.20	6.20	0.000	0.00
ROTOR (80)	NS	4.00	1.25	1.25	1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	20.15	17.60	17.60	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	67.50	67.50	67.50	1.000	0.00
STARTER (56)	NS	0.00	40.75	40.75	40.75	1.200	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	17.59	17.00	17.00	0.400	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	81.25	45.67	45.67	0.600	0.00
HUFFLER (73)	NS	3.00	60.00	38.01	38.01	0.600	0.00
TAILPIPE (74)	NS	3.00	40.05	42.00	42.00	0.600	0.00
--- BRAKING & STEERING & SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	71.85	71.85	71.85	1.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLERS (60)	NS	5.00	15.95	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	72.45	41.74	41.74	4.100	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	32.02	23.15	23.15	1.600	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	22.90	15.45	15.45	1.900	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	19.84	22.93	22.93	1.500	0.00
WHEEL CYLINDER (68)	NS	1.00	11.00	11.12	11.12	2.600	0.00
BRAKE HOSE (69)	NS	0.80	24.38	29.38	29.38	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	106.35	106.35	106.35	1.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.11	19.11	19.11	1.200	0.00
--- CHASSIS ---							
W/2 WASHER & PUMP (75)	NS	1.00	10.35	10.35	10.35	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.95	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	175.50	92.25	92.25	2.500	0.00
A/C RECEIVER (85)	NS	0.20	153.90	153.95	153.95	2.600	0.00
POWER WINDOWS/SEATS (86)	NS	1.00	45.00	45.00	45.00	2.000	0.00
HEATER CORE (87)	NS	0.50	25.95	25.95	25.95	1.500	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	0.00	82.46	82.46	0.00	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	105.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	32.00

MFG	MODEL YEAR	VEHICLE(VIO)	BOY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1974	CHEVROLET IMPALA/BELAIR	(5)	STAND 350	V	8	AUTO

ITEM(411EH)	TYPE	FREQ.FACT	DUR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
*** POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (32)	NS	2.00	0.02	0.00	0.00	1.000	0.00
WATER PUMP (37)	NS	1.00	25.00	27.50	27.50	1.100	0.00
RADIATOR (58)	NS	0.50	100.05	100.05	100.05	1.000	0.00
*** POWER TRAIN							
OIL PUMP (50)	NS	0.32	20.05	19.95	19.95	2.000	0.00
CARBURETOR (51)	NS	0.75	54.00	54.00	54.00	0.600	0.00
FUEL PUMP (52)	NS	2.00	14.00	14.00	14.00	0.900	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.00	13.20	14.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.55	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.84	19.47	19.47	0.000	0.00
*** ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.00	74.50	74.50	74.50	0.500	0.00
STARTER (56)	NS	0.00	47.50	47.50	47.50	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	22.00	0.900	0.00
EXHAUST PIPE (72)	NS	2.00	51.65	41.96	41.96	0.000	0.00
HUFFLER (73)	NS	3.00	37.50	36.23	36.23	0.000	0.00
TAILPIPE (74)	NS	3.00	17.20	15.51	15.51	0.000	0.00
*** BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	71.85	71.85	71.85	0.900	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLERS (60)	NS	5.00	14.75	0.95	0.00	0.500	0.00
BALL JOINTS (61)	NS	1.00	20.40	20.05	20.05	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	1.00	38.25	23.10	23.30	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	32.00	16.50	16.50	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	13.35	12.00	12.00	0.000	0.00
WHEEL CYLINDER (68)	NS	1.00	17.94	13.96	13.96	3.600	0.00
BRAKE HOSE (43)	NS	0.80	29.25	33.80	33.80	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	66.79	66.79	66.79	0.600	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	39.08	39.08	1.000	0.00
*** CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	16.05	19.50	19.50	0.000	0.00
WIPER BLADES (76)	NS	4.00	4.75	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (74)	NS	0.20	102.10	102.00	102.00	3.000	0.00
A/C RECEIVER (85)	NS	0.20	145.40	145.40	145.40	2.500	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (R7)	NS	0.50	41.10	41.10	41.10	3.000	0.00
LAMPS/BULBS/FLASHER (80)	NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEMS	(89)	NS	16.00	39.21	39.21	39.21	0.1200	0.00
TIRES								
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	72.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	165.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	52.00

MFG	MODEL YEAR	VEHICLE(VI0)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1974	CADILLAC DE VILLE	(3) LUX	472	V	8	AUTO

ITEM(PATCH)	TYPE	PREO-PACT	OLR	MAT	COST	IND	MAT	COST	LABOR MRS	SPEC	107	COSY
POWER TRAIN AND EMISSIONS CONTROL												
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00			0.00	1.000			0.00
COOLING	(57)	NS		45.00	59.43			59.43	2.000			0.00
WATER PUMP	(58)	NS	0.50	306.50	306.50			306.50	1.100			0.00
POWER TRAIN												
OIL PUMP	(50)	NS	0.30	33.40	33.40			33.40	1.500			0.00
CARBURETOR	(51)	NS	0.75	112.00	79.25			79.25	1.000			0.00
FUEL PUMP	(52)	NS	2.00	22.26	21.19			21.19	0.700			0.00
HOSES & BELTS	(54)	NS	0.00	0.00	0.00			0.00	0.000			0.00
UNIVERSAL JOINTS	(62)	NS	2.00	17.80	13.20			13.20	1.200			0.00
DISTRIBUTOR CAP	(79)	NS	1.00	7.85	6.55			6.55	0.000			0.00
ROTOR	(80)	NS	4.00	2.31	2.35			2.35	0.000			0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00			0.00	0.000			0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00			0.00	0.000			0.00
SPARK PLUG WIRES	(83)	NS	1.00	15.26	19.34			19.34	0.700			0.00
ELECTRICAL												
GENERATOR/ALTERNATOR	(55)	NS	0.00	74.50	74.50			74.50	0.300			0.00
STARTER	(56)	NS	0.00	49.30	49.30			49.30	1.000			0.00
BATTERY	(77)	NS	0.00	30.00	30.00			30.00	0.000			0.00
VOLTAGE REGULATOR	(78)	NS	1.00	22.00	22.00			22.00	1.300			0.00
EXHAUST												
EXHAUST PIPE	(72)	NS	2.00	60.75	63.07			63.07	0.700			0.00
MUFFLER	(73)	NS	3.00	40.25	42.20			42.20	0.300			0.00
TAILPIPE	(74)	NS	3.00	44.25	43.73			43.73	0.700			0.00
STEERING & SUSPENSION												
BRAKE FLUID	(30)	NS	1.00	3.50	3.50			3.50	0.000			0.00
POWER STEERING PUMP	(53)	NS	0.30	73.55	73.55			73.55	0.100			0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00			0.00	0.000			0.00
SHOCK ABSORBERS	(60)	NS	2.00	14.75	8.95			8.95	0.100			0.00
BALL JOINTS	(61)	NS	1.00	46.90	36.54			36.54	0.000			0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	32.25	23.30			23.30	1.100			0.00
REAR BRAKES-SHOES	(64)	NS	1.00	0.00	0.00			0.00	0.000			0.00
REAR BRAKES-DRUMS	(65)	NS	2.00	34.30	24.00			24.00	1.000			0.00
REAR BRAKES-SHOES	(66)	NS	1.00	0.00	0.00			0.00	0.000			0.00
MASTER CYLINDER	(67)	NS	0.40	13.30	12.08			12.08	1.000			0.00
WHEEL CYLINDER	(68)	NS	1.00	17.54	17.40			17.40	2.000			0.00
WHEEL CYLINDER	(69)	NS	0.00	36.80	32.55			32.55	0.100			0.00
WHEEL CYLINDER	(70)	NS	0.25	16.94	16.94			16.94	1.000			0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	35.60	24.00			24.00	1.000			0.00
CHASSIS												
W/S WASHER & PUMP	(75)	NS	1.00	10.95	19.90			19.90	0.100			0.00
WIPER BLADES	(76)	NS	0.00	3.00	4.45			4.45	0.000			0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20	102.10	102.00			102.00	2.500			0.00
A/C RECEIVER	(85)	NS	0.20	124.40	124.40			124.40	0.200			0.00
POWER WINDOWS/SEATS	(86)	NS	1.00	45.00	45.00			45.00	2.000			0.00
HEATER CORE	(87)	NS	0.50	41.10	41.10			41.10	2.000			0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00			5.00	0.000			0.00

ITEMS	(89)	NS	16.00	30.69	30.69	30.69	0.208	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.008	9.58
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.008	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.008	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.008	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.008	115.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.008	32.00

MFG	MODEL YEAR	VEHICLE(VIN)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1974	FORD GALAXIE-CUSTOM	(6) STAND	400	V	8	AUTO

ITEM (HITEM)	TYPE	REQ-FACT	OLR	HAT, COST	SS HAT, COST	IND, HAT, COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT (39)	NS	2.00		0.00	0.00	0.00	1.000	0.00
COOLING								
WATER PUMP (57)	NS	1.00		30.55	50.20	0.00	2.000	0.00
RADIATOR (58)	NS	0.50		149.70	149.70	0.00	1.000	0.00
POWER TRAIN								
OIL PUMP (50)	NS	0.30		27.00	24.02	0.00	2.000	0.00
CARBURETOR (51)	NS	0.75		67.35	67.35	0.00	0.000	0.00
FUEL PUMP (52)	NS	2.00		17.20	14.87	0.00	0.000	0.00
HOSES & BELTS (54)	NS	3.00		31.75	33.15	0.00	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00		13.00	13.50	0.00	0.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00		6.30	6.20	0.00	0.000	0.00
ROTOR (80)	NS	4.00		1.50	1.25	0.00	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00		0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00		0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00		16.70	17.60	0.00	0.000	0.00
ELECTRICAL								
GENERATOR/ALTERNATOR (55)	NS	0.00		48.30	48.30	0.00	0.000	0.00
STARTER (56)	NS	0.00		40.75	40.75	0.00	0.000	0.00
BATTERY (77)	NS	2.00		30.00	30.00	0.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00		17.50	17.00	0.00	0.000	0.00
EXHAUST								
EXHAUST PIPE (72)	NS	2.00		59.00	21.24	0.00	0.000	0.00
HUFFLER (73)	NS	3.00		48.25	20.04	0.00	0.000	0.00
TAILPIPE (74)	NS	0.00		0.00	19.99	0.00	0.000	0.00
BRAKING, STEERING, SUSPENSION								
BRAKE FLUID (30)	NS	1.00		3.50	3.50	0.00	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30		59.20	59.30	0.00	1.700	0.00
WHEEL BEARINGS (59)	NS	0.00		0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00		16.00	9.50	0.00	0.000	0.00
BALL JOINTS (61)	NS	1.00		72.45	13.50	0.00	2.000	0.00
FRONT BRAKES-SHOES (63)	NS	1.00		32.00	20.15	0.00	2.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00		0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00		23.05	14.40	0.00	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00		0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40		19.04	22.93	0.00	1.300	0.00
WHEEL CYLINDER (68)	NS	1.00		11.50	11.12	0.00	2.000	0.00
WHEEL MOSE (69)	NS	0.25		14.05	29.38	0.00	0.000	0.00
BRAKE BOOSTER (70)	NS	0.25		81.05	81.05	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00		23.50	24.56	0.00	1.200	0.00
CHASSIS								
H/S WASHER & PUMP (75)	NS	1.00		10.35	10.30	0.00	0.000	0.00
HIPER BLADES (76)	NS	4.00		2.75	4.45	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY (81)	NS	0.20		114.95	68.35	0.00	1.600	0.00
A/C RECEIVER (89)	NS	0.20		100.20	100.20	0.00	2.500	0.00
POWER WINDOWS/SEATS (86)	NS	0.00		0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50		25.95	25.95	0.00	1.200	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00		5.00	5.00	0.00	0.000	0.00

TIRES	(89)	(90)	(91)	(92)	(93)	(94)	(95)	(96)	NS	12.00	56.05	56.05	56.05	0.200	0.00
SPECIALTY ITEMS															
SS SHOCK ABSORBERS	(90)	NS								5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS								1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS								2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS								2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS								3.00	0.00	0.00	0.00	0.000	70.00
SS TUNEUP	(95)	NS								4.00	0.00	0.00	0.00	0.000	24.00
SS KING PINS & BUSHINGS	(96)	NS								1.00	0.00	0.00	0.00	0.000	49.00

MFG	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1974	PONTIAC GRAND PRIX	(11)	INTER	400	V	B
							AUTO

ITEM(ITEM)	TYPE	FREQ	FACT	OUR	MAT	COST	SS MAT	COST	IND	MAT	COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL													
WHEEL ALIGNMENT (35)	NS	2.00				0.00		0.00				1.000	0.00
COOLING													
WATER PUMP (57)	NS	1.00				39.75		32.04				1.000	0.00
RADIATOR (58)	NS	0.50				206.35		206.35				1.000	0.00
POWER TRAIN													
OIL PUMP (50)	NS	0.30				26.00		25.73				3.400	0.00
CARBURETOR (51)	NS	0.75				57.45		57.45				1.000	0.00
FUEL PUMP (52)	NS	2.00				25.61		25.61				0.500	0.00
HOSES & BELTS (54)	NS	0.00				0.00		0.00				0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00				16.84		16.84				1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00				6.55		6.55				0.000	0.00
ROTOR (80)	NS	4.00				2.31		2.31				0.000	0.00
POINTS & CONDENSER (81)	NS	0.00				0.00		0.00				0.000	0.00
SPARK PLUGS (82)	NS	0.00				0.00		0.00				0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00				10.10		16.80				0.000	0.00
ELECTRICAL													
GENERATOR/ALTERNATOR (55)	NS	0.00				74.50		74.50				0.000	0.00
STARTER (56)	NS	0.00				48.50		48.50				1.000	0.00
BATTERY (77)	NS	2.00				30.00		30.00				0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00				22.00		22.00				1.200	0.00
EXHAUST													
EXHAUST PIPE (72)	NS	2.00				43.00		46.74				1.000	0.00
HUFFLER (73)	NS	3.00				44.60		48.72				1.000	0.00
TAILPIPE (74)	NS	3.00				37.30		45.36				1.000	0.00
BRAKING-STEERING-SUSPENSION													
BRAKE FLUID (30)	NS	1.00				3.50		3.50				0.000	0.00
POWER STEERING PUMP (53)	NS	0.30				68.00		68.89				0.000	0.00
WHEEL BEARINGS (59)	NS	0.00				0.00		0.00				0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00				14.75		8.95				0.000	0.00
BALL JOINTS (61)	NS	1.00				20.00		25.06				1.600	0.00
FRONT BRAKES-SHOES (63)	NS	1.00				12.25		23.30				1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00				0.00		0.00				1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00				21.50		12.60				1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00				0.00		0.00				1.000	0.00
MASTER CYLINDER (67)	NS	0.40				13.25		12.08				1.400	0.00
WHEEL CYLINDER (68)	NS	1.00				16.42		16.24				3.400	0.00
WHEEL ROSE (69)	NS	0.80				46.80		36.67				0.000	0.00
WHEEL ROOSTER (70)	NS	0.25				14.90		14.90				0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00				22.30		37.28				1.400	0.00
CHASSIS													
W/S WASHER & PUMP (75)	NS	1.00				16.95		19.50				0.000	0.00
WIPER BLADES (76)	NS	4.00				4.00		3.85				0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20				182.10		102.00				2.000	0.00
A/C RECEIVER (85)	NS	0.20				117.60		117.60				3.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00				0.00		0.00				0.000	0.00
HEATER CORE (87)	NS	0.50				40.65		40.65				4.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00				5.00		5.00				0.000	0.00

ITEMS	(89)	NS	16.00	30.69	30.69	30.69	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.20	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	175.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1974	FORD TORINO	(12) INTER	351	V	0	AUTO

ITEM (MATEM)	TYPE	FREQ	FACT	OLR	MAT	COST	SS MAT	COST IND	MAT	COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL												
WHEEL ALIGNMENT (39)	NS	2.00		0.00		0.00		0.00		0.00	1.000	0.00
COOLING												
WATER PUMP (57)	NS	1.00		47.75		50.29		50.29		0.00	2.000	0.00
RADIATOR (58)	NS	0.50		127.10		127.10		127.10		0.00	1.000	0.00
POWER TRAIN												
OIL PUMP (50)	NS	0.30		27.00		24.02		24.02		0.00	2.000	0.00
CARBURETOR (51)	NS	0.75		67.35		67.35		67.35		0.00	0.700	0.00
FUEL PUMP (52)	NS	2.00		17.00		14.87		14.87		0.00	0.00	0.00
HOSES & BELTS (54)	NS	3.00		29.90		23.32		33.44		0.00	1.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00		13.00		11.98		0.00		0.00	0.00	0.00
DISTRIBUTOR CAP (79)	NS	1.00		6.30		6.20		0.00		0.00	0.00	0.00
ROTOR (80)	NS	4.00		1.25		1.25		0.00		0.00	0.00	0.00
POINTS & CONDENSER (81)	NS	0.00		0.00		0.00		0.00		0.00	0.00	0.00
SPARK PLUGS (82)	NS	0.00		0.00		0.00		0.00		0.00	0.00	0.00
SPARK PLUG WIRES (83)	NS	1.00		30.10		17.16		17.16		0.00	0.700	0.00
ELECTRICAL												
GENERATOR/ALTERNATOR (55)	NS	0.00		48.30		48.30		48.30		0.00	1.100	0.00
STARTER (56)	NS	0.00		39.40		39.40		39.40		0.00	0.700	0.00
BATTERY (77)	NS	2.00		30.00		30.00		30.00		0.00	0.00	0.00
VOLTAGE REGULATOR (78)	NS	3.00		17.59		17.00		17.00		0.00	0.00	0.00
EXHAUST												
EXHAUST PIPE (72)	NS	2.00		54.35		53.97		53.97		0.00	0.500	0.00
HUFFLER (73)	NS	3.00		52.60		31.14		31.14		0.00	0.500	0.00
TAILPIPE (74)	NS	3.00		0.00		19.00		19.00		0.00	0.500	0.00
BRAKING, STEERING, SUSPENSION												
BRAKE FLUID (30)	NS	1.00		3.50		3.50		3.50		0.00	0.00	0.00
POWER STEERING PUMP (53)	NS	0.30		55.30		55.30		55.30		0.00	1.000	0.00
WHEEL BEARINGS (59)	NS	0.00		0.00		0.00		0.00		0.00	0.00	0.00
SHOCK ABSORBERS (60)	NS	5.00		10.20		8.03		9.55		0.00	0.400	0.00
BALL JOINTS (61)	NS	1.00		72.45		42.03		42.03		0.00	4.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00		27.55		20.15		20.15		0.00	2.400	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00		0.00		0.00		0.00		0.00	0.00	0.00
REAR BRAKES-SHOES (65)	NS	2.00		24.00		16.95		16.95		0.00	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00		0.00		0.00		0.00		0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40		20.50		22.93		22.93		0.00	1.000	0.00
WHEEL CYLINDER (68)	NS	1.00		5.59		15.36		15.36		0.00	2.000	0.00
BRAKE HOSE (69)	NS	0.00		10.25		30.00		30.00		0.00	0.00	0.00
BRAKE BOOSTER (70)	NS	0.25		88.65		80.95		80.95		0.00	0.900	0.00
STEERING TIE ROD ENDS (71)	NS	1.00		13.35		24.56		24.56		0.00	1.000	0.00
CHASSIS												
W/S WASHER & PUMP (75)	NS	1.00		10.35		10.30		10.30		0.00	0.500	0.00
WIPER BLADES (76)	NS	4.00		2.95		3.05		3.05		0.00	0.00	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20		114.55		68.33		68.33		0.00	1.500	0.00
A/C RECEIVER (85)	NS	0.20		81.05		81.05		81.05		0.00	2.500	0.00
POWER WINDOWS/SEATS (86)	NS	0.00		0.00		0.00		0.00		0.00	0.00	0.00
HEATER CORE (87)	NS	0.50		46.90		41.60		41.60		0.00	3.200	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00		5.00		5.00		5.00		0.00	0.00	0.00

TIRES	(89)	NS	16.00	34.84	34.84	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	120.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VIO)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS
CHRYSLER	1974	PLYMOUTH SATELLINE/BELVEDERE/FURY	(13)	INTER 318	V	8	AUTO

ITEM (MILE)	TYPE	FREQ FACT	OLR	MAT	COST	SS MAT	COST IND	MAT	COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL											
WHEEL ALIGNMENT	(32)	NS	2.00		0.00			0.00		1.900	0.00
--- COOLING											
WATER PUMP	(57)	NS	1.00		33.94			32.55		1.700	0.00
RADIATOR	(58)	NS	0.50		134.00			134.00		1.300	0.00
--- POWER TRAIN											
OIL PUMP	(50)	NS	0.30		24.92			23.45		2.500	0.00
CARBURETOR	(51)	NS	0.75		41.50			41.50		0.900	0.00
FUEL PUMP	(52)	NS	2.00		16.46			14.60		0.900	0.00
HOSES & BELTS	(54)	NS	3.00		31.91			21.38		1.400	0.00
UNIVERSAL JOINTS	(62)	NS	1.00		14.50			12.81		0.800	0.00
DISTRIBUTOR CAP	(79)	NS	1.00		4.44			4.44		0.000	0.00
ROTOR	(80)	NS	4.00		1.25			1.18		0.000	0.00
POINTS & CONDENSER	(81)	NS	0.00		0.00			0.00		0.000	0.00
SPARK PLUGS	(82)	NS	0.00		0.00			0.00		0.000	0.00
SPARK PLUG WIRES	(83)	NS	1.00		15.20			16.74		0.700	0.00
--- ELECTRICAL											
GENERATOR/ALTERNATOR	(95)	NS	0.80		56.85			56.85		0.700	0.00
STARTER	(96)	NS	0.80		56.20			56.20		0.900	0.00
BATTERY	(77)	NS	2.80		30.00			30.00		0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00		21.50			20.77		0.600	0.00
--- EXHAUST											
EXHAUST PIPE	(72)	NS	2.00		44.75			36.12		0.700	0.00
HUFFLER	(73)	NS	3.00		22.80			21.92		0.700	0.00
TAIL PIPE	(74)	NS	3.00		11.25			11.34		0.700	0.00
--- BRAKING, STEERING, SUSPENSION											
BRAKE FLUID	(30)	NS	1.00		3.50			3.50		0.000	0.00
POWER STEERING PUMP	(53)	NS	0.30		79.14			79.14		1.200	0.00
WHEEL BEARINGS	(59)	NS	0.00		0.00			0.00		1.800	0.00
SHOCK ABSORBERS	(60)	NS	5.00		14.95			8.95		0.500	0.00
BALL JOINTS	(61)	NS	1.00		32.69			27.17		2.200	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00		25.44			16.90		1.600	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00		0.00			0.00		1.800	0.00
REAR BRAKES-SHOES	(65)	NS	2.00		26.40			14.70		1.700	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00		0.00			0.00		1.000	0.00
MASTER CYLINDER	(67)	NS	0.40		23.21			18.18		3.000	0.00
WHEEL CYLINDER	(68)	NS	1.00		15.72			10.70		0.900	0.00
BRAKE HOSE	(69)	NS	0.80		17.28			23.90		1.000	0.00
BRAKE BOOSTER	(70)	NS	0.25		97.78			97.78		0.800	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00		17.00			7.88		0.500	0.00
--- CHASSIS											
W/S WASHER & PUMP	(75)	NS	1.00		12.27			10.00		0.500	0.00
WIPER BLADES	(76)	NS	4.00		2.70			3.85		0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20		127.39			99.60		2.500	0.00
A/C RECEIVER	(85)	NS	0.20		112.75			112.75		2.000	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00		0.00			0.00		0.000	0.00
HEATER CORE	(87)	NS	0.50		64.89			64.89		3.700	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00		5.00			5.00		0.000	0.00

TIRES	(10)	NS	16.00	26.13	26.13	26.13	0.1200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(92)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	86.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFC	MODEL YEAR	VEHICLE (VTO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
ANC	1974	ANC MAYADOR	(14) INTER	360	V	8	AUTO

ITEM (UNIT)	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
POWTR TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT	(53) NS	2.00	0.00	0.00	0.00	0.00	1.900	0.00
COOLING	(57) NS	1.00	28.17	35.17	0.00	0.00	2.300	0.00
WATER PUMP	(58) NS	0.50	127.13	127.13	0.00	0.00	2.700	0.00
POWTR TRAIN								
OIL PUMP	(50) NS	0.30	22.83	22.83	0.00	0.00	0.900	0.00
CARBURETOR	(51) NS	0.75	67.35	67.35	0.00	0.00	0.700	0.00
FUEL PUMP	(52) NS	2.00	15.85	15.85	0.00	0.00	1.000	0.00
ROSES & BELTS	(54) NS	3.00	21.32	22.56	0.00	0.00	1.000	0.00
UNIVERSAL JOINTS	(62) NS	1.00	10.00	8.50	0.00	0.00	1.000	0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.55	6.55	0.00	0.00	0.000	0.00
ROTOR	(80) NS	1.00	2.31	2.35	0.00	0.00	0.000	0.00
POINTS & CONDENSER	(81) NS	6.00	6.61	7.35	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	6.00	12.72	12.96	0.00	0.00	0.700	0.00
SPARK PLUG WIRES	(83) NS	1.00	14.42	21.21	0.00	0.00	0.700	0.00
ELECTRICAL								
GENERATOR/ALTERNATOR	(55) NS	0.00	57.95	57.95	0.00	0.00	0.000	0.00
STARTER	(56) NS	0.00	30.05	30.05	0.00	0.00	0.000	0.00
BATTERY	(77) NS	2.00	30.00	30.00	0.00	0.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	23.92	23.10	0.00	0.00	0.500	0.00
EXHAUST								
EXHAUST PIPE	(72) NS	2.00	30.40	26.00	0.00	0.00	0.500	0.00
MUFFLER	(73) NS	3.00	27.31	20.88	0.00	0.00	0.500	0.00
TAILPIPE	(74) NS	3.00	13.30	13.13	0.00	0.00	0.500	0.00
BRAKING, STEERING, SUSPENSION								
BRAKE FLUID	(30) NS	1.00	3.50	3.50	0.00	0.00	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	64.60	64.60	0.00	0.00	0.800	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	11.62	0.95	0.00	0.00	0.400	0.00
BALL JOINTS	(61) NS	1.00	25.11	24.47	0.00	0.00	3.200	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	29.81	18.20	0.00	0.00	1.600	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	24.50	13.65	0.00	0.00	1.200	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	19.77	21.06	0.00	0.00	1.700	0.00
WHEEL CYLINDER	(68) NS	1.00	15.32	9.82	0.00	0.00	2.500	0.00
BRAKE ROSE	(69) NS	0.80	16.58	18.91	0.00	0.00	0.900	0.00
BRAKE BOOSTER	(70) NS	0.25	15.65	15.65	0.00	0.00	1.800	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	17.50	19.50	0.00	0.00	1.800	0.00
CHASSIS								
H/S WASHER & PUMP	(75) NS	1.00	15.03	13.50	0.00	0.00	0.500	0.00
WIPER BLADES	(76) NS	4.00	3.08	3.85	0.00	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	123.75	123.75	0.00	0.00	2.800	0.00
POWER RECEIVER	(85) NS	0.20	29.95	29.95	0.00	0.00	1.700	0.00
POWER WINDOWS/SEATS	(86) NS	1.00	0.00	0.00	0.00	0.00	0.000	0.00
WEATER CORE	(87) NS	0.50	35.59	35.59	0.00	0.00	1.600	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	0.00	0.00	0.000	0.00

ITEMS	189	NS	16.00	28.32	28.32	28.32	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	87.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	32.00

MFG	MODEL YEAR	VEHICLE(VIN)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1974	CHEVROLET NOVA	(15)	COMP	350	V	8
							AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (33)	NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP (57)	NS	1.00	25.00	40.96	40.96	1.200	0.00
RADIATOR (58)	NS	0.50	142.54	142.54	142.54	0.800	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	20.85	19.95	19.95	2.700	0.00
CARBURETOR (51)	NS	0.75	54.60	54.60	54.60	0.600	0.00
FUEL PUMP (52)	NS	2.00	14.00	14.00	14.00	0.900	0.00
WAXES & BELTS (54)	NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	16.20	13.20	14.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	11.65	10.85	10.85	0.000	0.00
ROTOR (80)	NS	4.00	3.65	3.40	3.40	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	41.50	19.47	19.47	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	74.50	74.50	74.50	0.500	0.00
STARTER (56)	NS	0.00	47.50	47.50	47.50	0.700	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	22.00	0.900	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	41.25	33.59	33.59	0.600	0.00
MUFFLER (73)	NS	3.00	32.75	33.85	33.85	0.600	0.00
TAILPIPE (74)	NS	3.00	17.00	14.33	14.33	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	71.85	71.85	71.85	0.800	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	9.50	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	30.10	28.21	28.21	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	25.50	15.00	15.00	1.500	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.25	12.60	12.60	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	14.10	13.06	13.06	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	7.08	13.18	13.18	2.400	0.00
BRAKE ROSE (69)	NS	0.80	30.70	24.77	24.77	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.99	15.50	15.50	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	16.95	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	4.00	4.00	4.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WEATER CORE (87)	NS	0.50	42.00	42.00	42.00	1.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89)	NS	16.00	26.32	26.32	26.32	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS BRAKE SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	90.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	30.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1974	CHEVROLET CAMARO	(16) COMP	350	V	8	AUTO

ITEM (ITEM)	TYPE	PREO-FACT	OLR	MAT. COST	SS MAT.	COST IND.	MAT. COST	LABOR HRS	SPEC TOT COST
POWTR TRAIN AND EMISSIONS CONTROL									
WHEEL ALIGNMENT	(35) NS	2.00		0.00			0.00	1.00P	0.00
COOLING									
WATER PUMP	(57) NS	1.00		25.00			40.96	1.40P	0.00
RADIATOR	(58) NS	0.50		226.75			226.75	0.80P	0.00
POWTR TRAIN									
OIL PUMP	(50) NS	0.30		20.85			19.95	2.50P	0.00
CARBURETOR	(51) NS	0.75		54.60			54.60	0.60P	0.00
FUEL PUMP	(52) NS	2.00		14.00			14.00	0.90P	0.00
HOSES & BELTS	(54) NS	0.00		0.00			0.00	0.00P	0.00
UNIVERSAL JOINTS	(62) NS	1.00		17.80			14.00	0.90P	0.00
DISTRIBUTOR CAP	(79) NS	1.00		11.65			10.85	0.00P	0.00
ROTOR	(80) NS	4.00		3.65			3.40	0.00P	0.00
POINTS & CONDENSER	(81) NS	0.00		0.00			0.00	0.00P	0.00
SPARK PLUGS	(82) NS	0.00		0.00			0.00	0.00P	0.00
SPARK PLUG WIRES	(83) NS	1.00		41.50			41.50	0.70P	0.00
ELECTRICAL									
GENERATOR/ALTERNATOR	(55) NS	0.80		74.50			74.50	0.50P	0.00
STARTER	(56) NS	0.80		47.50			47.50	0.70P	0.00
BATTERY	(77) NS	2.00		30.00			30.00	0.00P	0.00
VOLTAGE REGULATOR	(78) NS	1.00		22.00			22.00	0.90P	0.00
EXHAUST									
EXHAUST PIPE	(72) NS	2.00		36.00			19.90	0.00P	0.00
HUFFLER	(73) NS	3.00		31.50			33.00	0.60P	0.00
TAILPIPE	(74) NS	3.00		17.50			7.91	0.60P	0.00
BRAKING, STEERING, SUSPENSION									
SHOCK									
SHOCK ABSORBERS	(59) NS	0.00		0.00			71.85	0.90P	0.00
BALL JOINTS	(61) NS	1.00		29.25			25.86	1.60P	0.00
FRONT BRAKES-SHOES	(63) NS	3.00		38.25			23.30	1.20P	0.00
REAR BRAKES-SHOES	(64) NS	1.00		0.00			0.00	1.80P	0.00
REAR BRAKES-DRUMS	(65) NS	2.00		21.00			12.60	1.00P	0.00
REAR BRAKES-DRUMS	(66) NS	1.00		0.00			0.00	1.00P	0.00
MASTER CYLINDER	(67) NS	0.40		13.35			12.00	1.20P	0.00
WHEEL CYLINDER	(68) NS	1.00		18.20			17.30	3.60P	0.00
WHEEL CYLINDER	(69) NS	0.80		48.25			43.06	0.90P	0.00
WHEEL CYLINDER	(70) NS	0.25		17.00			17.00	1.80P	0.00
STEERING TIE ROD ENDS	(71) NS	1.00		19.50			29.42	1.40P	0.00
CHASSIS									
W/S WASHER & PUMP	(75) NS	1.00		16.95			19.50	0.50P	0.00
WIPER BLADES	(76) NS	4.00		4.75			4.45	0.00P	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20		182.10			182.00	3.00P	0.00
A/C RECEIVER	(85) NS	0.20		123.55			123.55	2.30P	0.00
POWER WINDOWS/SEATS	(86) NS	0.00		0.00			0.00	0.00P	0.00
HEATER CORE	(87) NS	0.50		42.25			42.25	3.50P	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00		5.00			5.00	0.00P	0.00

TIRES	(89)	NS	16.00	26.32	26.32	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	80.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BODY CLASS CID	CONFIG	CYLIN	TRANS
FORD	1974	FORD MUSTANG	(17) COMP 140	L	4	AUTO

ITEM(ITEM)	TYPE	FREQ	FACT	OLR	MAT	COST	SS	MAT	COST	IND	MAT	COST	LABOR	MRS	SPEC	TOT	COST
--- POWER TRAIN AND EMISSIONS CONTROL																	
WHEEL ALIGNMENT	(35)	NS	2.00		0.00	0.00		0.00	0.00				1.400			0.00	
--- COOLING																	
WATER PUMP	(57)	NS	1.00		29.05	29.05		29.05	29.05				1.500			0.00	
RADIATOR	(58)	NS	0.50		92.25	92.25		92.25	92.25				1.200			0.00	
--- POWER TRAIN																	
OIL PUMP	(50)	NS	0.30		7.05	7.05		7.05	7.05				2.700			0.00	
CARBURETOR	(51)	NS	0.75		62.30	62.30		62.30	62.30				0.800			0.00	
FUEL PUMP	(52)	NS	2.00		18.50	18.50		18.50	18.50				0.500			0.00	
HOSES & BELTS	(54)	NS	3.00		18.28	18.28		18.28	18.28				1.100			0.00	
UNIVERSAL JOINTS	(62)	NS	1.00		11.40	11.40		11.40	11.40				0.900			0.00	
DISTRIBUTOR CAP	(79)	NS	1.00		4.70	4.70		4.70	4.70				0.000			0.00	
ROTOR	(80)	NS	4.00		3.50	3.50		3.50	3.50				0.000			0.00	
POINTS & CONDENSER	(81)	NS	0.00		0.00	0.00		0.00	0.00				0.000			0.00	
SPARK PLUGS	(82)	NS	0.00		0.00	0.00		0.00	0.00				0.000			0.00	
SPARK PLUG WIRES	(83)	NS	1.00		12.70	12.70		12.70	12.70				0.500			0.00	
--- ELECTRICAL																	
GENERATOR/ALTERNATOR	(55)	NS	0.00		45.00	45.00		45.00	45.00				0.000			0.00	
STARTER	(56)	NS	0.00		41.90	41.90		41.90	41.90				0.700			0.00	
BATTERY	(77)	NS	2.00		30.00	30.00		30.00	30.00				0.000			0.00	
VOLTAGE REGULATOR	(78)	NS	3.00		17.59	17.59		17.59	17.59				0.600			0.00	
--- EXHAUST																	
EXHAUST PIPE	(72)	NS	3.00		12.95	12.95		12.95	12.95				0.500			0.00	
HUFFLE	(73)	NS	3.00		70.39	70.39		70.39	70.39				0.500			0.00	
TAILPIPE	(74)	NS	0.00		0.00	0.00		0.00	0.00				0.500			0.00	
--- BRAKING-STEERING-SUSPENSION																	
BRAKE FLUID	(30)	NS	1.00		3.50	3.50		3.50	3.50				0.000			0.00	
POWER-STEERING PUMP	(53)	NS	0.30		55.30	55.30		55.30	55.30				1.000			0.00	
WHEEL BEARINGS	(59)	NS	0.00		0.00	0.00		0.00	0.00				0.000			0.00	
SHOCK ABSORBERS	(60)	NS	5.00		16.80	16.80		16.80	16.80				0.400			0.00	
BALL JOINTS	(61)	NS	1.00		66.30	66.30		66.30	66.30				2.700			0.00	
FRONT BRAKES-SHOES	(63)	NS	3.00		20.75	20.75		20.75	20.75				1.100			0.00	
FRONT BRAKES-DRUMS	(64)	NS	1.00		0.00	0.00		0.00	0.00				1.000			0.00	
REAR BRAKES-SHOES	(65)	NS	2.00		24.10	24.10		24.10	24.10				1.600			0.00	
REAR BRAKES-DRUMS	(66)	NS	1.00		0.00	0.00		0.00	0.00				1.000			0.00	
MASTER CYLINDER	(67)	NS	0.40		22.10	22.10		22.10	22.10				1.200			0.00	
WHEEL CYLINDER	(68)	NS	1.00		12.00	12.00		12.00	12.00				2.600			0.00	
BRAKE HOSE	(69)	NS	0.80		20.40	20.40		20.40	20.40				0.900			0.00	
BRAKE BOOSTER	(70)	NS	0.00		0.00	0.00		0.00	0.00				0.000			0.00	
STEERING TIE ROD ENDS	(71)	NS	1.00		15.25	15.25		15.25	15.25				1.400			0.00	
--- CHASSIS																	
W/S WASHER & PUMP	(75)	NS	1.00		10.35	10.35		10.35	10.35				0.500			0.00	
WIPER BLADES	(76)	NS	4.00		2.95	2.95		2.95	2.95				0.000			0.00	
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00		0.00	0.00		0.00	0.00				0.000			0.00	
A/C RECEIVER	(85)	NS	0.00		0.00	0.00		0.00	0.00				0.000			0.00	
POWER WINDOWS/SEATS	(86)	NS	0.00		0.00	0.00		0.00	0.00				0.000			0.00	
HEATER CORE	(87)	NS	0.50		24.10	24.10		24.10	24.10				2.000			0.00	
LAMPS/BULBS/FLASHER	(88)	NS	1.00		5.00	5.00		5.00	5.00				0.000			0.00	

WHEEL TIRE	(89)	NS	16.00	24.03	24.03	24.03	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50	
SS BALL JOINTS	(91)	NS	1.00	0.20	0.20	0.000	40.00	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	9.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00	
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	95.00	
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	24.00	

WFG	MODEL YEAR	VEHICLE(VIO)	BOY CLASS	CIO	CONFIC	CYLIN	TRANS
	1974	FORD MAVERICK	(18) COMP	200	L	6	AUTO
ITEM(ITEM)	TYPE	FREQ.FACT	OLR. MAT. COST	SS. MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP (37)	NS	1.00	46.15	29.04	29.04	1.500	0.00
RADIATOR (38)	NS	0.50	87.50	87.50	87.50	1.300	0.00
--- POWER TRAIN							
OIL PUMP (39)	NS	0.30	27.00	24.50	24.50	2.100	0.00
CARBURETOR (41)	NS	0.75	38.30	38.30	38.30	0.600	0.00
FUEL PUMP (42)	NS	2.00	18.95	19.04	19.04	0.600	0.00
HOSES & BELTS (44)	NS	3.00	19.16	14.80	19.25	1.200	0.00
UNIVERSAL JOINTS (42)	NS	1.00	11.40	11.00	11.98	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	5.65	9.30	5.30	0.000	0.00
ROTOR (80)	NS	4.00	1.25	1.25	1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	15.05	10.80	10.80	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.80	45.00	45.00	45.00	0.800	0.00
STARTER (56)	NS	0.00	39.40	39.40	39.40	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	17.59	17.00	17.00	0.600	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	16.29	24.85	24.85	0.500	0.00
MUFFLER (73)	NS	3.00	37.50	21.78	21.78	0.500	0.00
TAILPIPE (74)	NS	3.00	0.00	0.00	0.00	0.500	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	55.30	55.30	55.30	1.100	0.00
WHEEL BEARINGS (39)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	10.20	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	55.20	48.34	48.34	4.300	0.00
FRONT BRAKES-SHOES (63)	NS	1.00	24.00	16.95	16.95	1.900	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	19.55	12.90	12.90	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	1.00	22.10	19.60	19.60	1.300	0.00
WHEEL CYLINDER (68)	NS	1.00	11.00	10.17	10.17	2.400	0.00
BRAKE MISC (69)	NS	0.00	26.80	20.91	20.91	0.000	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD-ENDS (71)	NS	1.00	15.05	18.56	18.56	1.200	0.00
--- CHASSIS							
W/S. WASHER & PUMP (75)	NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.75	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	21.75	21.75	21.75	2.000	0.00
LAMP/SW/BS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRE		(89)	NS	16.00	30.00	30.00	30.00	0.200	0.00
SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.00	0.000	67.00
SS TUNEUP	(95)	NS	6.00	0.00	0.00	0.00	0.00	0.000	26.00

MFG	MODEL	YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYLN	TRANS
CHRY	1974	DOODGE DART		(19)	COMP	198	L	6
								AUTO

ITEM (ITEM)	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT.	COST IND.	MAT. COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL									
WHEEL ALIGNMENT (35)	NS	2.00		0.00			0.00	1.400	0.00
COOLING (57)	NS	1.00		33.69			30.16	1.300	0.00
WATER PUMP (58)	NS	0.50		112.00			110.50	1.200	0.00
RADIATOR									
OIL POWER TRAIN									
OIL PUMP (50)	NS	0.30		26.07			23.99	1.800	0.00
CARBURETOR (51)	NS	0.75		29.50			29.90	0.900	0.00
FUEL PUMP (52)	NS	2.00		15.76			16.19	0.600	0.00
HOSES & BELTS (54)	NS	3.00		20.45			17.10	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00		14.90			12.80	0.800	0.00
DISTRIBUTOR CAP (79)	NS	1.00		3.81			3.95	0.000	0.00
ROTOR (80)	NS	4.00		1.25			1.18	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00		0.00			0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00		0.00			0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00		12.50			13.08	0.500	0.00
ELECTRICAL									
GENERATOR/ALTERNATOR (55)	NS	0.00		56.40			56.40	0.600	0.00
STARTER (56)	NS	0.00		50.20			50.60	0.600	0.00
BATTERY (77)	NS	2.00		30.00			30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00		21.50			20.77	0.600	0.00
EXHAUST (72)	NS	2.00		15.90			13.30	0.700	0.00
EXHAUST PIPE (73)	NS	3.00		10.50			10.26	0.700	0.00
MUFFLER (74)	NS	3.00		10.10			10.37	0.700	0.00
BRAKING, STEERING, SUSPENSION									
TAILOPIPE									
WHEEL BRAKES (30)	NS	1.00		3.50			3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30		79.14			79.14	1.400	0.00
WHEEL BEARINGS (59)	NS	3.00		0.00			0.00	0.700	0.00
SHOCK ABSORBERS (60)	NS	5.00		14.55			9.50	0.600	0.00
BALL JOINTS (61)	NS	1.00		40.45			39.41	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	1.00		26.42			14.70	1.500	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00		0.00			0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00		26.40			13.65	1.700	0.00
REAR BRAKES-DRUMS (66)	NS	1.00		0.00			0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40		23.21			25.35	2.100	0.00
WHEEL CYLINDER (68)	NS	1.00		11.24			9.67	2.400	0.00
WHEEL HOSE (69)	NS	0.80		13.18			25.50	0.000	0.00
BRAKE BOOSTER (70)	NS	0.00		0.00			0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00		17.60			15.76	0.000	0.00
CHASSIS									
H/S WASHER & PUMP (75)	NS	1.00		12.27			10.00	0.500	0.00
RIPPER BLADES (76)	NS	4.00		2.70			3.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00		0.00			0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00		0.00			0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00		0.00			0.00	0.000	0.00
HEATER CORE (87)	NS	0.50		37.67			37.67	1.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00		5.00			5.00	0.000	0.00

TIRES	(R9)	NS	16.00	26.18	26.18	26.18	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	0.00
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	0.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	68.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
CHRY	1974	PLYMOUTH VALIANT	(20) COMP	198	L	6	AUTO

ITEM (ITEM)	TYPE	FREQ FACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP (57)	RS	1.00	33.69	30.16	30.16	0.00	1.320	0.00
RADIATOR (58)	NS	0.50	116.50	116.50	116.50	0.00	1.200	0.00
OIL PUMP								
CARBURETOR (53)	NS	0.30	26.87	23.95	23.95	0.00	1.800	0.00
FUEL PUMP (51)	NS	0.75	29.50	29.50	29.50	0.00	0.920	0.00
HOSES & BELTS (52)	NS	2.00	15.76	16.19	16.19	0.00	0.620	0.00
UNIVERSAL JOINTS (54)	NS	3.00	20.45	17.10	19.30	0.00	1.300	0.00
DISTRIBUTION CAP (62)	NS	1.00	14.50	12.80	13.75	0.00	0.800	0.00
ROTOR (79)	NS	1.00	3.81	3.95	3.95	0.00	0.800	0.00
POINTS & CONDENSER (80)	NS	4.00	1.25	1.18	1.18	0.00	0.800	0.00
SPARK PLUGS (81)	NS	0.00	0.00	0.00	0.00	0.00	0.200	0.00
SPARK PLUG WIRES (82)	NS	0.00	0.00	0.00	0.00	0.00	0.200	0.00
GENERATOR/ALTERNATOR (83)	NS	1.00	12.50	13.08	13.08	0.00	0.500	0.00
ELECTRICAL								
STARTER (55)	NS	0.80	56.40	56.40	56.40	0.00	0.600	0.00
BATTERY (56)	NS	0.80	56.20	56.20	56.20	0.00	0.600	0.00
VOLTAGE REGULATOR (77)	NS	2.00	30.00	30.00	30.00	0.00	0.600	0.00
EXHAUST (78)	NS	1.00	21.50	20.77	20.77	0.00	0.600	0.00
EXHAUST PIPE (72)	NS	2.00	15.50	13.30	13.30	0.00	0.700	0.00
HUFFLER (73)	NS	3.00	10.50	10.26	10.26	0.00	0.700	0.00
YALPIPE (74)	NS	3.00	10.10	10.37	10.37	0.00	0.700	0.00
BRAKING, STEERING, SUSPENSION								
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.00	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	79.14	79.14	79.14	0.00	1.400	0.00
WHEEL BEARINGS (59)	NS	3.00	0.00	0.00	0.00	0.00	0.700	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.95	8.95	9.50	0.00	0.600	0.00
BALL JOINTS (61)	NS	1.00	40.45	39.41	39.41	0.00	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	1.00	26.40	14.70	14.70	0.00	1.500	0.00
REAR BRAKES-SHOES (64)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-DRUMS (65)	NS	2.00	26.40	13.65	13.65	0.00	1.700	0.00
MASTER CYLINDER (66)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
WHEEL CYLINDER (67)	NS	0.40	23.21	25.35	25.35	0.00	2.100	0.00
WHEEL CYLINDER (68)	NS	1.00	11.24	9.67	9.67	0.00	2.400	0.00
WHEEL CYLINDER (69)	NS	0.80	13.18	25.50	25.50	0.00	0.900	0.00
WHEEL CYLINDER (70)	NS	0.80	0.00	0.00	0.00	0.00	0.900	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.00	15.76	15.76	0.00	0.800	0.00
CHASSIS								
W/S WASHER & PUMP (75)	NS	1.00	12.27	10.00	10.00	0.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.70	3.00	3.00	0.00	0.800	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	37.67	37.67	37.67	0.00	1.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.00	0.000	0.00

TIRES

	(09)	NS	16.00	26.18	26.18	26.18	0.200	0.30
SS SPECIALTY TIRES								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	60.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	26.20

MFG	MODEL YEAR	VEHICLE (VID)	BCV CLASS	CID	CONFIG	CYLIN	TRANS
AMC	1974	AMC HORNET	(21) COMP	232	L	6	AUTO

ITEM (ITEM)	TYPE	PREFACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT (35)	NS	2.00		0.00		0.00	1.400	0.00
COOLING								
WATER PUMP (57)	NS	1.00	21.33	31.74		31.74	1.000	0.00
RADIATOR (50)	NS	0.50	112.99	112.99		112.99	1.000	0.00
POWER TRAIN								
OIL PUMP (50)	NS	0.30	36.64	32.15		32.15	2.000	0.00
CARBURETOR (51)	NS	0.25	44.30	44.30		44.30	0.700	0.00
FUEL PUMP (52)	NS	2.00	15.85	15.85		15.85	0.700	0.00
HOSES & BELTS (54)	NS	3.00	15.99	14.32		14.32	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.20	0.50		11.50	1.100	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.07	4.10		4.10	0.000	0.00
ROTOR (80)	NS	4.00	1.23	1.25		1.25	0.000	0.00
POINTS & CONDUSER (81)	NS	6.00	5.39	5.00		5.00	0.000	0.00
SPARK PLUGS (82)	NS	6.00	9.54	9.60		9.60	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	9.43	10.47		10.47	0.300	0.00
ELECTRICAL								
GENERATOR/ALTERNATOR (59)	NS	0.00	97.95	97.95		97.95	0.600	0.00
STARTER (56)	NS	0.00	30.25	30.05		30.05	0.800	0.00
BATTERY (77)	NS	2.00	30.00	30.00		30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	23.52	23.10		23.10	0.300	0.00
EXHAUST								
EXHAUST PIPE (72)	NS	2.00	17.52	17.20		17.20	0.500	0.00
HUFFLER (73)	NS	3.00	22.14	21.53		21.53	0.500	0.00
TAILPIPE (74)	NS	3.00	7.58	7.43		7.43	0.500	0.00
BRK/STEERING/SUSPENSION								
BRK FLUID (30)	NS	1.00	3.50	3.50		3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	64.60	64.60		64.60	0.800	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00		0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	11.62	8.93		9.53	0.400	0.00
BALL JOINTS (61)	NS	1.00	25.16	24.47		24.47	2.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	21.01	13.20		13.20	1.310	0.00
FRONT BRAKES-ORHNS (64)	NS	1.00	0.00	0.00		0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	20.53	13.63		13.63	1.200	0.00
REAR BRAKES-ORHNS (66)	NS	1.00	0.00	0.00		0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	16.32	15.53		15.53	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	8.58	10.60		10.60	2.400	0.00
BRAKE HOSE (69)	NS	0.80	13.65	23.23		23.23	0.220	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00		0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	17.64		17.64	1.800	0.00
CHASSIS								
R/S WASHER & PUMP (75)	NS	1.00	15.03	13.50		13.50	0.300	0.00
WIPER BLADES (76)	NS	4.00	3.28	3.85		3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00		0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00		0.00	0.000	0.00
POWER WINDOW/SEATS (86)	NS	0.00	0.00	0.00		0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	38.34	38.34		38.34	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00		5.00	0.000	0.00

TIRES	(89)	NS	16.00	26.16	26.16	0.200	0.00
ASS SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	5.00	0.00	0.00	0.000	60.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.000	20.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
AMC	1974	AMC JAVELIN	(22) COMP	360	V	A	AUTO
ITEM (ITEM)							
	TYPE	FREQ-FACT	OLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
COOLING							
WATER PUMP (57)	NS	1.00	20.17	35.17	35.17	2.300	0.00
RADIATOR (58)	NS	0.50	96.45	96.45	96.45	2.700	0.00
POWER TRAIN							
OIL PUMP (50)	NS	0.30	22.83	22.83	22.83	0.900	0.00
CARBURETOR (51)	NS	0.75	67.35	67.35	67.35	0.700	0.00
FUEL PUMP (52)	NS	2.00	15.85	15.85	15.85	1.000	0.00
HOSES & BELTS (54)	NS	3.00	20.18	19.73	27.65	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.00	0.50	11.50	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	5.43	6.55	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.33	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	6.00	6.01	7.35	7.35	0.000	0.00
SPARK PLUGS (82)	NS	6.00	12.72	12.96	12.96	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.29	21.21	21.21	0.700	0.00
ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.00	57.95	57.95	57.95	0.000	0.00
STARTER (56)	NS	0.00	30.05	30.05	30.05	0.000	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	23.52	23.10	23.10	0.500	0.00
EXHAUST							
EXHAUST PIPE (72)	NS	2.00	22.00	20.00	20.00	0.500	0.00
MUFFLER (73)	NS	3.00	22.02	20.08	20.08	0.500	0.00
TAILPIPE (74)	NS	3.00	12.47	13.13	13.13	0.500	0.00
BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	64.60	64.60	64.60	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	3.00	11.02	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	25.11	24.47	24.47	3.200	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	18.85	18.20	18.20	1.000	0.00
FRONT BRAKES-DRUMS (64)	NS	2.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (62)	NS	2.00	24.50	13.65	13.65	1.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	18.92	14.96	14.96	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	18.00	10.40	10.40	2.500	0.00
BRAKE HOSE (69)	NS	0.00	12.85	21.23	23.23	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	19.65	15.65	15.65	1.800	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	19.50	19.50	1.000	0.00
CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	15.03	13.50	13.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.00	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	38.24	38.34	38.34	1.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIME	TIRES	(P9)	NS	16.00	26.10	26.10	26.10	0.200	0.00
SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50	
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00	
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	67.00	
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	30.00	

MFG	MODEL YEAR	VEHICLE(VIN)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1974	CHEVOLET VEGA/2300	(23) SUBC	140	L	4	AUTO

ITEM(ITEM)	TYPE	FREQ.FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP (57)	NS	1.00	25.75	32.51	32.51	1.300	0.00
RADIATOR (58)	NS	0.50	82.85	82.85	82.85	0.800	0.00
--- POWER TRAIN ---							
OIL PUMP (59)	NS	0.30	28.25	28.25	28.25	4.500	0.00
CARBURETOR (51)	NS	0.75	45.25	45.25	45.25	0.600	0.00
FUEL PUMP (52)	NS	2.00	19.69	18.77	18.77	1.100	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	16.20	8.50	9.78	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.14	4.14	4.14	0.000	0.00
ROTOR (80)	NS	4.00	31.05	1.25	1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	9.00	8.70	8.70	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	74.50	74.50	74.50	0.500	0.00
STARTER (56)	NS	0.80	50.50	50.50	50.50	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	22.00	1.100	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	23.85	33.71	33.71	0.500	0.00
MUFFLER (73)	NS	3.00	24.50	25.37	25.37	0.500	0.00
TAILPIPE (74)	NS	3.00	7.15	7.43	7.43	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
SHOCK ABSORBERS (60)	NS	3.00	11.35	8.95	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	30.55	22.58	22.58	1.400	0.00
FRONT BRAKES-SHOES (63)	NS	1.00	30.00	18.20	18.20	1.300	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	22.45	12.30	12.30	1.000	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	14.15	12.52	12.52	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	15.00	10.92	10.92	2.200	0.00
WHEEL CYLINDER (69)	NS	0.80	22.70	21.51	21.51	0.900	0.00
WHEEL CYLINDER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	15.54	15.54	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	14.20	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	4.20	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	34.75	34.75	34.75	1.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(R9)	NS	16.00	21.77	21.77	21.77	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	65.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	24.00

MFG	MODEL YEAR	VEHICLE (VIO)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1974	BUICK OPEL MANTA/1900 COUPE	(24) SUBC	116	L	4	MAN
ITEM (ITEM)							
TYPE	FREQ-FACT	DLR, MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST	
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.400	0.00	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	25.25	28.60	1.000	0.00	0.00
RADIATOR (58)	NS	0.50	107.00	107.00	0.800	0.00	0.00
--- POWER TRAIN							
OIL PUMP (50)	NS	0.30	21.35	21.35	1.000	0.00	0.00
CARBURETOR (51)	NS	0.75	132.00	132.00	1.600	0.00	0.00
FUEL PUMP (52)	NS	2.00	28.25	24.00	1.200	0.00	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.000	0.00	0.00
UNIVERSAL JOINTS (62)	NS	1.00	72.00	72.00	1.000	0.00	0.00
DISTRIBUTOR CAP (79)	NS	1.00	3.15	5.59	0.000	0.00	0.00
ROTOR (80)	NS	4.00	1.85	1.17	0.000	0.00	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.000	0.00	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.000	0.00	0.00
SPARK PLUG WIRES (83)	NS	1.00	0.12	9.70	0.500	0.00	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.00	107.00	107.00	0.700	0.00	0.00
STARTER (56)	NS	0.80	90.10	90.10	0.000	0.00	0.00
BATTERY (77)	NS	2.00	30.00	30.00	0.000	0.00	0.00
VOLTAGE REGULATOR (78)	NS	1.00	26.50	23.35	0.700	0.00	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	41.50	18.86	0.600	0.00	0.00
MUFFLER (73)	NS	3.00	21.20	20.56	0.600	0.00	0.00
TAILPIPE (74)	NS	3.00	30.75	30.75	0.600	0.00	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	0.000	0.00	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.000	0.00	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.000	0.00	0.00
SHOCK ABSORBERS (60)	NS	5.00	18.80	9.95	0.500	0.00	0.00
BALL JOINTS (61)	NS	1.00	31.50	30.00	1.400	0.00	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	22.25	14.85	0.900	0.00	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES (65)	NS	2.00	22.25	17.01	1.100	0.00	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER (67)	NS	0.40	39.50	19.38	1.600	0.00	0.00
WHEEL CYLINDER (68)	NS	1.00	26.00	15.16	4.900	0.00	0.00
BRAKE HOSE (69)	NS	0.00	21.10	19.40	0.900	0.00	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.000	0.00	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	9.50	25.90	1.500	0.00	0.00
--- CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	4.50	4.50	0.500	0.00	0.00
WIPER BLADES (76)	NS	4.00	1.95	4.89	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.000	0.00	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.000	0.00	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.000	0.00	0.00
HEATER CORE (87)	NS	0.50	40.00	40.00	1.100	0.00	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.000	0.00	0.00
--- TIRES							
(89)	NS	0.00	38.81	38.81	0.200	0.00	0.00

MFG	MODEL YEAR	VEHICLE (VID)	BDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1974	FORD PINTO	(26) SUBC	122	L	4	AUTO

ITEM (WITEM)	TYPE	FREQ	FACT	DLR	MAT	COST	SS MAT	COST	IND	MAT	COST	LABOR	MRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL														
WHEEL ALIGNMENT	(35) NS		2.00		0.00		0.00		0.00			1.400		0.00
--- COOLING														
WATER PUMP	(57) NS		1.00		29.85		29.85					0.900		0.00
RADIATOR	(58) NS		0.50		76.05		76.05					1.200		0.00
--- POWER TRAIN														
OIL PUMP	(50) NS		0.30		24.30		24.30					2.700		0.00
CARBURETOR	(51) NS		0.75		62.30		62.30					0.800		0.00
FUEL PUMP	(52) NS		2.00		18.31		18.31					0.500		0.00
HOSES & BELTS	(54) NS		3.00		10.60		11.12					1.200		0.00
UNIVERSAL JOINTS	(62) NS		1.00		11.40		11.00					0.900		0.00
DISTRIBUTOR CAP	(79) NS		1.00		4.85		3.90					0.000		0.00
ROTOR	(80) NS		4.00		1.50		1.75					0.000		0.00
POINTS & CONDENSER	(81) NS		0.00		0.00		0.00					0.000		0.00
SPARK PLUGS	(82) NS		0.00		0.00		0.00					0.000		0.00
SPARK PLUG WIRES	(83) NS		1.00		12.70		6.18					0.500		0.00
--- ELECTRICAL														
GENERATOR/ALTERNATOR	(55) NS		0.00		45.80		45.80					0.800		0.00
STARTER	(56) NS		0.80		41.90		41.90					0.700		0.00
BATTERY	(77) NS		2.80		30.00		30.00					0.000		0.00
VOLTAGE REGULATOR	(78) NS		1.00		1.50		17.00					2.600		0.00
--- EXHAUST														
EXHAUST PIPE	(72) NS		2.00		28.75		19.09					0.500		0.00
MUFFLER	(73) NS		3.00		49.60		24.26					0.500		0.00
TAILPIPE	(74) NS		3.00		0.00		2.25					0.500		0.00
--- BRAKING, STEERING & SUSPENSION														
BRAKE FLUID	(30) NS		1.00		3.50		3.50					0.000		0.00
POWER STEERING PUMP	(53) NS		0.00		0.00		0.00					0.000		0.00
WHEEL BEARINGS	(59) NS		0.00		0.00		0.00					0.000		0.00
SHOCK ABSORBERS	(60) NS		5.00		15.55		8.95					0.400		0.00
BALL JOINTS	(61) NS		1.00		66.75		33.94					2.700		0.00
FRONT BRAKES-SHOES	(63) NS		3.00		20.75		13.50					1.300		0.00
FRONT BRAKES-DRUMS	(64) NS		1.00		0.00		0.00					1.600		0.00
REAR BRAKES-SHOES	(65) NS		2.00		24.10		13.50					1.600		0.00
REAR BRAKES-DRUMS	(66) NS		1.00		0.00		0.00					1.000		0.00
MASTER CYLINDER	(67) NS		0.40		20.09		16.83					1.200		0.00
WHEEL CYLINDER	(68) NS		1.00		12.00		15.06					0.30		0.00
BRAC HOSE	(69) NS		0.00		20.40		22.13					0.900		0.00
SHOCK RODSTER	(70) NS		0.00		0.00		0.00					0.000		0.00
STEERING TIE ROD ENDS	(71) NS		1.00		21.20		20.66					1.400		0.00
--- CHASSIS														
W/S WASHER & PUMP	(75) NS		1.00		10.35		10.30					0.500		0.00
WIPER PLACES	(76) NS		4.00		2.75		3.85					0.000		0.00
A/C COMPRESSOR ASSEMBLY	(84) NS		0.00		0.00		0.00					0.000		0.00
A/C RECEIVER	(85) NS		0.00		0.00		0.00					0.000		0.00
POWER WINDOWS/SEATS	(86) NS		0.00		0.00		0.00					0.000		0.00
WEATER CORE	(87) NS		0.50		24.10		24.10					2.000		0.00
LAMPS/BULBS/FLASHER	(88) NS		1.00		5.00		5.00					0.000		0.00

HFC	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1974	FORD PINTO	(26) SUBC	122	L	4	AUTO
ITEM(M ITEM)							
TYPE	FREQ-FACT	DLR. MAT. COST	SS. MAT. COST	IND. MAT. COST	LABOR MRS	SPEC TOT COST	
POW- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (51)	NS	2.00	0.00	0.00	1.400	0.00	
COOLING (57)	NS	1.00	29.05	29.05	0.500	0.00	
RADIATOR (58)	NS	0.50	76.05	76.05	1.200	0.00	
POW- POWER TRAIN							
OIL PUMP (50)	NS	0.30	24.30	24.30	2.700	0.00	
CARBURETOR (51)	NS	0.75	62.30	62.30	0.800	0.00	
FUEL PUMP (52)	NS	2.00	18.31	18.31	0.500	0.00	
HOSES & BELTS (54)	NS	3.00	10.60	11.12	1.200	0.00	
UNIVERSAL JOINTS (62)	NS	1.00	11.40	11.00	0.500	0.00	
DISTRIBUTOR CAP (79)	NS	1.00	4.05	3.90	0.000	0.00	
ROTOR (80)	NS	4.00	1.50	1.75	0.000	0.00	
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.000	0.00	
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.000	0.00	
SPARK PLUG WIRES (83)	NS	1.00	12.70	6.18	0.500	0.00	
ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.00	45.00	45.00	0.000	0.00	
STARTER (56)	NS	0.00	41.50	41.50	0.700	0.00	
BATTERY (77)	NS	2.00	30.00	30.00	0.000	0.00	
VOLTAGE REGULATOR (78)	NS	1.00	1.50	17.00	0.600	0.20	
EXHAUST (72)	NS	2.00	28.75	19.09	0.500	0.00	
EXHAUST PIPE (73)	NS	3.00	49.60	24.26	0.500	0.00	
MUFFLER (74)	NS	3.00	0.00	2.25	0.500	0.00	
TAILPIPE							
BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	0.000	0.00	
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.000	0.00	
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.000	0.00	
SHOCK ABSORBERS (60)	NS	5.00	19.55	0.95	0.400	0.00	
BALL JOINTS (61)	NS	1.00	66.75	33.94	2.700	0.00	
FRONT BRAKES-SHOES (63)	NS	3.00	20.75	13.50	1.500	0.00	
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES (65)	NS	2.00	24.10	13.50	1.000	0.00	
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER (67)	NS	0.40	20.09	16.83	1.200	0.00	
WHEEL CYLINDER (68)	NS	1.00	12.00	15.06	2.000	0.00	
BRAKE HOSE (69)	NS	0.80	20.40	22.13	0.500	0.00	
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.000	0.00	
STEERING TIE ROD ENDS (71)	NS	1.00	21.20	20.66	1.400	0.00	
CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	10.35	10.30	0.500	0.00	
WIPER BLADES (76)	NS	4.00	2.75	3.85	0.000	0.00	
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.000	0.00	
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.000	0.00	
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.000	0.00	
HEATER CORE (87)	NS	0.50	24.10	24.10	2.000	0.00	
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	0.000	0.00	

TIRES	(89)	NS	16.00	21.77	21.77	21.77	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	100.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	24.00

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1974	FORD CAPRI 2600/1600/2000/2000	(27) SUBC	170	V	6	AUTO
ITEM (4) ITEM							
ITEM (4) ITEM	TYPE	PREQ-FACT	DLR: MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP (37)	NS	1.00	34.90	34.90	34.90	1.700	0.00
RADIATOR (50)	NS	0.50	87.35	87.35	87.35	1.100	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	29.55	29.55	29.55	0.300	0.00
CARBURETOR (51)	NS	0.75	102.55	102.55	102.55	0.900	0.00
FUEL PUMP (52)	NS	2.00	18.50	18.50	18.50	0.600	0.00
HOSES & BELTS (54)	NS	3.00	14.10	14.10	14.10	1.900	0.00
UNIVERSAL JOINTS (62)	NS	1.00	16.90	16.90	16.90	0.700	0.00
DISTRIBUTOR CAP (79)	NS	4.00	5.95	5.95	5.95	0.000	0.00
ROTOR (80)	NS	4.00	1.55	1.55	1.55	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	1.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	16.80	16.80	16.80	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (95)	NS	0.00	151.00	151.00	151.00	0.600	0.00
STARTER (96)	NS	0.00	39.40	39.40	39.40	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	25.25	25.25	25.25	0.400	0.00
EXHAUST (72)	NS	2.00	22.70	22.70	22.70	0.600	0.00
EXHAUST PIPE (73)	NS	3.00	48.90	48.90	48.90	0.600	0.00
MUFFLER (74)	NS	3.00	69.64	69.64	69.64	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---							
TAIL PIPE (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	35.65	35.65	35.65	0.500	0.00
BALL JOINTS (61)	NS	1.00	22.50	22.50	22.50	1.500	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	14.13	14.13	14.13	1.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	13.33	13.33	13.33	1.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	19.34	19.34	19.34	1.100	0.00
WHEEL CYLINDER (68)	NS	1.00	24.70	24.70	24.70	0.900	0.00
BRAKE HOSE (69)	NS	0.00	14.80	14.80	14.80	0.000	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	19.09	19.09	19.09	1.100	0.00
--- CHASSIS ---							
H/S WASHER & PUMP (75)	NS	1.00	3.20	3.20	3.20	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.95	2.95	2.95	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	60.85	60.85	60.85	1.500	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00
TOTALS	NS	0.00	47.71	47.71	47.71	0.200	0.00

MFG	MODEL YEAR	VEHICLE (VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
CHRY	1974	DODGE COLT	(28)	SUBC 98	L	4	MAN.
ITEM (ITEM)							
	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	MAT, COST	LABOR MRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP	(57) NS	1.00	29.11	29.11	29.11	1.000	0.00
RADIATOR	(58) NS	0.50	123.80	123.80	123.80	0.600	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	18.88	18.88	18.88	1.700	0.00
CARBURETOR	(51) NS	0.75	105.71	105.71	105.71	1.300	0.00
FUEL PUMP	(52) NS	2.00	27.68	27.68	27.68	0.600	0.00
HOSES & BELTS	(54) NS	3.00	12.66	11.18	9.71	1.200	0.00
UNIVERSAL JOINTS	(62) NS	1.00	16.49	16.49	16.49	0.600	0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.44	6.44	6.44	0.600	0.00
ROTOR	(80) NS	4.00	1.56	1.56	1.56	0.600	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	24.26	24.26	24.26	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	121.46	121.46	121.46	0.700	0.00
STARTER	(56) NS	0.80	112.81	112.81	112.81	0.600	0.00
BATTERY	(72) NS	2.80	30.80	30.80	30.80	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	30.87	30.87	30.87	0.400	0.20
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	34.71	34.71	34.71	0.500	0.00
MUFFLER	(73) NS	3.00	30.45	30.45	30.45	0.500	0.00
TAILPIPE	(74) NS	3.00	14.53	14.53	14.53	0.500	0.00
--- BRAKING-STEERING-SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	3.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	3.00	24.26	24.26	24.26	1.100	0.00
BALL JOINTS	(61) NS	1.00	13.64	13.64	13.64	1.500	0.00
FRONT BRAKES-SHOES	(63) NS	1.00	31.41	31.41	31.41	0.900	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65) NS	2.00	18.76	18.76	18.76	1.400	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	8.90	8.90	8.90	2.000	0.00
WHEEL CYLINDER	(68) NS	1.00	24.56	24.56	24.56	4.000	0.00
BRAKE HOSE	(69) NS	0.80	12.23	12.23	12.23	0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	19.64	19.64	19.64	1.000	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	22.98	22.98	22.98	0.500	0.00
WIPER BLADES	(76) NS	4.00	3.10	3.10	3.10	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOW/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	144.20	144.20	144.20	1.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.600	0.20
--- TYPES							
	(89) NS	8.00	47.71	47.71	47.71	0.200	0.00

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
AMC	1974	AMC GREHLIN	(29)	SUBC	232	L	AUTO

ITEM (HITCH)	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	1.40P	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	21.33	31.74	31.74	0.00P	0.00
RADIATOR (58)	NS	0.50	112.99	112.99	112.99	2.50P	0.00
--- POWER TRAIN							
OIL PUMP (59)	NS	0.30	34.44	32.15	32.15	2.00P	0.00
CARBURETOR (51)	NS	0.75	44.30	44.30	44.30	0.70P	0.00
FUEL PUMP (52)	NS	2.00	15.85	15.85	15.85	1.50P	0.00
HOSES & BELTS (54)	NS	3.00	15.04	14.20	14.20	1.50P	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.00	6.50	11.50	1.00P	0.00
DISTRIBUTOR CAP (79)	NS	1.00	4.07	4.10	4.10	0.00P	0.00
ROTOR (80)	NS	4.00	1.23	1.25	1.25	0.20P	0.00
POINTS & CONDENSER (81)	NS	6.00	5.39	5.90	5.90	0.60P	0.00
SPARK PLUGS (82)	NS	6.00	9.54	9.60	9.60	0.60P	0.00
SPARK PLUG WIRES (83)	NS	1.00	9.63	10.47	10.47	0.60P	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.80	74.50	74.50	74.50	0.80P	0.00
STARTER (56)	NS	0.80	38.85	38.85	38.85	0.80P	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.00P	0.00
VOLTAGE REGULATOR (78)	NS	1.00	23.92	23.10	23.10	0.50P	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	16.39	17.41	17.41	0.50P	0.00
MUFFLER (73)	NS	3.00	22.14	21.53	21.53	0.50P	0.00
TAILPIPE (74)	NS	3.00	7.51	7.37	7.37	0.50P	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.00P	0.00
POWER STEERING PUMP (53)	NS	0.30	0.00	0.00	0.00	0.00P	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
SHOCK ABSORBERS (60)	NS	5.00	11.62	8.95	9.50	0.40P	0.00
BALL JOINTS (61)	NS	1.00	25.11	24.47	24.47	2.00P	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	21.02	13.20	13.20	1.20P	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.00P	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.07	13.65	13.65	1.20P	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.00P	0.00
MASTER CYLINDER (67)	NS	0.40	16.32	15.53	15.53	1.70P	0.00
WHEEL CYLINDER (68)	NS	1.00	8.74	9.72	9.72	2.40P	0.00
BRAKE HOSE (69)	NS	0.80	16.85	18.71	18.71	0.90P	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
STEERING TIE ROD END (71)	NS	1.00	17.50	19.58	19.58	1.00P	0.00
--- CHASSIS							
W/2 WASHER & PUMP (75)	NS	1.00	13.50	13.50	13.50	0.50P	0.00
HIBER GRADES (76)	NS	4.00	3.08	3.85	3.85	0.00P	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.00P	0.00
HEATER CORE (87)	NS	0.50	38.34	38.34	38.34	2.00P	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.00P	0.00

TIRES	(R9)	NS	16.00	28.18	28.18	28.18	0.200	0.00
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	9.00	0.00	0.00	0.00	0.00	9.00
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.00	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.00	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.00	65.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.00	26.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
1974	VW BEETLE	(30)	SUBC	97	H	4	MAN

ITEM(ITEM)	TYPE	FREQ/FACT	DLR	MAT	COST	SS MAT	COST IND	MAT	COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL											
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.400	0.00
COOLING	(57) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATER PUMP	(58) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POWER TRAIN											
OIL PUMP	(53) NS	0.30	52.95	52.95	52.95	52.95	52.95	52.95	52.95	1.500	0.00
CARBURETOR	(51) NS	0.75	131.15	131.15	131.15	131.15	131.15	131.15	131.15	1.000	0.00
FUEL PUMP	(52) NS	2.00	25.65	25.65	25.65	25.65	25.65	25.65	25.65	0.800	0.00
HOSES & BELTS	(54) NS	3.00	1.85	1.85	1.85	1.85	1.85	1.85	1.85	0.300	0.00
UNIVERSAL JOINTS	(62) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
DISTRIBUTOR CAP	(79) NS	1.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	0.000	0.00
ROTOR	(60) NS	4.00	2.95	2.95	2.95	2.95	2.95	2.95	2.95	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	6.95	6.95	6.95	6.95	6.95	6.95	6.95	0.700	0.00
ELECTRICAL											
GENERATOR/ALTERNATOR	(55) NS	0.00	71.45	71.45	71.45	71.45	71.45	71.45	71.45	2.600	0.00
STARTER	(56) NS	0.00	59.10	59.10	59.10	59.10	59.10	59.10	59.10	1.200	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	13.65	13.65	13.65	13.65	13.65	13.65	13.65	0.500	0.00
EXHAUST	(72) NS	3.00	3.65	3.65	3.65	3.65	3.65	3.65	3.65	0.800	0.00
EXHAUST PIPE	(73) NS	3.00	121.25	121.25	121.25	121.25	121.25	121.25	121.25	0.800	0.00
TAILPIPE	(74) NS	3.00	2.15	2.15	2.15	2.15	2.15	2.15	2.15	0.200	0.00
BRAKING, STEERING, SUSPENSION											
BRAKE FLUID	(30) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	15.95	15.95	15.95	15.95	15.95	15.95	15.95	0.500	0.00
BALL JOINTS	(61) NS	1.00	38.25	38.25	38.25	38.25	38.25	38.25	38.25	1.500	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	10.15	10.15	10.15	10.15	10.15	10.15	10.15	0.700	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	24.60	24.60	24.60	24.60	24.60	24.60	24.60	1.500	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	9.50	9.50	9.50	9.50	9.50	9.50	9.50	2.000	0.00
WHEEL CYLINDER	(68) NS	1.00	17.30	17.30	17.30	17.30	17.30	17.30	17.30	2.000	0.00
BRAKE HOSE	(69) NS	0.00	24.60	24.60	24.60	24.60	24.60	24.60	24.60	2.000	0.00
BRake BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	16.55	16.55	16.55	16.55	16.55	16.55	16.55	1.400	0.00
CHASSIS											
W/S WASHER & PUMP	(75) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
WIPER BLADES	(76) NS	4.00	2.55	2.55	2.55	2.55	2.55	2.55	2.55	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	0.000	0.00

TIRES	(89) NS	16.00	25.85	25.85	25.85	25.85	25.85	25.85	25.85	0.200	0.00
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MFG	MODEL YEAR	VEHICLE (VID)	BODY CLASS	CID	CONFID	CYLIN	THAMS				
TOYOT	1974	TOYOTA COROLLA 1400	(21) SUBC	97	4	MAN					
ITEM(M)ITEM											
	TYPE	FREQ-FACT	DLR	MAT	COST	88 MAT	COST IND	MAT	COST	LABOR HRS	SPRC TOT COST
COOLING											
WATER PUMP	(57) M8	1.00	30.70	25.60	25.60	1.000	0.00				
RADIATOR	(58) M8	0.50	100.40	100.40	100.40	0.800	0.00				
POWER TRAIN											
OIL PUMP	(60) M8	0.30	23.70	23.70	23.70	3.000	0.00				
CARBURETOR	(61) M8	0.75	124.68	124.68	124.68	1.300	0.00				
FUEL PUMP	(62) M8	2.00	19.89	22.55	22.55	0.600	0.00				
HOSES & BELTS	(64) M8	3.00	7.21	11.40	11.40	1.200	0.00				
UNIVERSAL JOINTS	(62) M8	1.00	12.10	11.94	11.94	1.300	0.00				
DISTRIBUTOR CAP	(79) M8	1.00	4.85	3.90	3.90	0.000	0.00				
ROTOR	(80) M8	4.00	0.70	0.98	0.98	0.000	0.00				
SPARK PLUG WIRES	(83) M8	1.00	15.86	8.95	8.95	0.500	0.00				
ELECTRICAL											
GENERATOR/ALTERNATOR	(55) M8	0.80	88.73	88.73	88.73	0.800	0.00				
STARTER	(86) M8	0.80	134.77	134.77	134.77	1.800	0.00				
BATTERY	(77) M8	2.80	30.00	30.00	30.00	0.000	0.00				
VOLTAGE REGULATOR	(76) M8	1.00	20.34	22.40	22.40	0.600	0.00				
EXHAUST											
EXHAUST PIPE	(72) M8	2.00	31.31	31.31	31.31	0.600	0.00				
MUFFLER	(73) M8	3.00	19.18	19.18	19.18	0.600	0.00				
TAILPIPE	(74) M8	3.00	38.71	38.71	38.71	0.600	0.00				
BRAKING,STEERING,SUSPENSION											
BRAKE FLUID	(30) M8	1.00	3.50	3.50	3.50	0.000	0.00				
WHEEL ALIGNMENT	(35) M8	2.00	0.00	0.00	0.00	1.400	0.00				
SHOCK ABSORBERS	(60) M8	6.00	40.68	23.82	23.82	1.200	0.00				
BALL JOINTS	(61) M8	1.00	21.73	21.73	21.73	1.000	0.00				
FRONT BRAKES-SHOES	(63) M8	3.00	24.10	15.14	15.14	1.100	0.00				
FRONT BRAKES-DRUMS	(64) M8	1.00	0.00	0.00	0.00	1.800	0.00				
REAR BRAKES-SHOES	(66) M8	2.00	10.70	13.38	13.38	1.700	0.00				
REAR BRAKES-DRUMS	(66) M8	1.00	0.00	0.00	0.00	1.000	0.00				
MASTER CYLINDER	(67) M8	0.40	20.08	20.08	20.08	2.000	0.00				
WHEEL CYLINDER	(68) M8	1.00	10.30	10.30	10.30	4.400	0.00				
BRAKE ROSE	(69) M8	0.80	16.28	16.28	16.28	0.000	0.00				
STEERING TIE ROD ENDS	(71) M8	1.00	15.60	13.40	13.40	2.000	0.00				
CHASSIS											
W/S WASHER & PUMP	(75) M8	1.00	18.58	18.58	18.58	0.500	0.00				
WIPER-SCAPES	(76) M8	4.00	4.59	4.59	4.59	0.000	0.00				
WATER CORE	(97) M8	0.80	95.97	95.97	95.97	1.000	0.00				
LAMPS/BULBS/FLASHER	(86) M8	1.00	5.00	5.00	5.00	0.000	0.00				
TIRE											
TIRE	(89) M8	15.00	23.60	23.60	23.60	0.200	0.00				

MFG	MODEL YEAR	VEHICLE (VID)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS
DAISU	1974	DAISUN PL 610/510	(32) SUBC	119	L	4	MAN

ITEM (MATEM)	TYPE	FREQ FACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HR8	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	0.00	1.400	0.00
COOLING	(57) NS	2.00	40.20	40.20	0.00	0.00	2.100	0.00
WATER PUMP	(58) NS	0.50	120.00	120.00	0.00	0.00	1.500	0.00
POWER TRAIN								
RADIATOR	(59) NS	0.30	24.04	24.04	0.00	0.00	1.200	0.00
OIL PUMP	(51) NS	0.75	186.67	186.67	0.00	0.00	1.000	0.00
FUEL PUMP	(52) NS	2.00	21.22	21.22	0.00	0.00	0.800	0.00
HOSES & BELTS	(54) NS	3.00	10.38	10.38	0.00	0.00	1.700	0.00
UNIVERSAL JOINTS	(62) NS	1.00	11.92	11.92	0.00	0.00	1.100	0.00
DISTRIBUTOR CAP	(79) NS	1.00	4.20	4.20	0.00	0.00	0.000	0.00
ROTOR	(80) NS	4.00	1.00	1.00	0.00	0.00	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	6.70	6.70	0.00	0.00	0.400	0.00
ELECTRICAL								
GENERATOR/ALTERNATOR	(55) NS	0.00	135.00	135.00	0.00	0.00	0.700	0.00
STARTER	(56) NS	0.00	96.98	96.98	0.00	0.00	2.500	0.00
BATTERY	(77) NS	2.00	30.00	30.00	0.00	0.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	23.67	23.67	0.00	0.00	0.700	0.00
EXHAUST								
EXHAUST PIPE	(72) NS	2.00	62.59	62.59	0.00	0.00	0.400	0.00
HUFFLER	(73) NS	3.00	25.21	25.21	0.00	0.00	0.400	0.00
TAILPIPE	(74) NS	3.00	6.24	6.24	0.00	0.00	0.400	0.00
BRAKING, STEERING, SUSPENSION								
SHOCK ABSORBERS	(59) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	50.11	50.11	0.00	0.00	1.000	0.00
BALL JOINTS	(61) NS	1.00	8.86	8.86	0.00	0.00	1.000	0.00
FRONT BRAKES-SHOES	(63) NS	1.00	14.60	14.60	0.00	0.00	1.000	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	24.60	24.60	0.00	0.00	1.200	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
MASHER CYLINDER	(67) NS	0.40	5.60	5.60	0.00	0.00	1.000	0.00
WHEEL CYLINDER	(68) NS	1.00	9.40	9.40	0.00	0.00	2.000	0.00
WHEEL CYLINDER	(69) NS	0.80	18.11	18.11	0.00	0.00	0.000	0.00
WHEEL CYLINDER	(70) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	17.72	17.72	0.00	0.00	0.000	0.00
CHASSIS								
H/S HASHER & PUMP	(75) NS	1.00	0.70	0.70	0.00	0.00	0.500	0.00
H/S HASHER & PUMP	(76) NS	4.00	4.11	4.11	0.00	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(77) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(78) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOW/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	38.08	38.08	0.00	0.00	1.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	0.00	0.00	0.000	0.00
TIRES								
TIRES	(89) NS	16.00	24.03	24.03	0.00	0.00	0.200	0.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
MAZDA	1974	MAZDA RX 3 COUPE/RX100 COUPE/RX 2 COUPE (33)	SUBC	70	R	1	MAN.
ITEM(ITEM)							
	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP	(57) NS	1.00	48.48	48.48	48.48	2.200	0.00
RADIATOR	(58) NS	0.50	106.91	106.91	106.91	1.000	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	26.11	26.11	26.11	2.000	0.00
CARBURTOR	(51) NS	0.75	188.24	188.24	188.24	1.100	0.00
FUEL PUMP	(52) NS	2.00	36.06	36.06	36.06	0.600	0.00
HOSES & BELTS	(54) NS	3.00	7.32	9.63	9.63	1.200	0.00
UNIVERSAL JOINT'S	(62) NS	1.00	7.68	9.67	9.67	1.200	0.00
DISTRIBUTOR CAP	(70) NS	1.00	8.83	8.83	8.83	0.000	0.00
ROTOR	(80) NS	4.00	3.23	3.23	3.23	0.000	0.00
POINTS & CONDENSER	(81) NS	8.00	6.86	6.86	6.86	0.000	0.00
SPARK PLUGS	(82) NS	8.00	8.20	8.20	8.20	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	6.50	6.50	6.50	0.400	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(95) NS	0.00	89.50	89.50	89.50	0.500	0.00
STARTER	(56) NS	0.00	45.38	45.38	45.38	0.700	0.00
BATTERY	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	27.35	27.35	27.35	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	3.00	70.85	70.85	70.85	0.700	0.00
MUFFLER	(73) NS	3.00	73.34	73.34	73.34	0.700	0.00
TAILPIPE	(74) NS	0.00	0.00	0.00	0.00	0.000	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(99) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	30.10	30.10	30.10	1.600	0.00
BALL JOINTS	(61) NS	1.00	7.10	7.10	7.10	1.300	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	16.79	16.79	16.79	1.000	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65) NS	2.00	7.44	7.44	7.44	1.000	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	7.78	7.78	7.78	1.000	0.00
WHEEL CYLINDER	(68) NS	1.00	11.06	11.06	11.06	4.400	0.00
BRAKE HOSE	(69) NS	0.00	7.98	7.98	7.98	0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	6.37	6.37	6.37	2.000	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75) NS	1.00	9.91	9.91	9.91	0.500	0.00
WIPER BLADES	(76) NS	4.00	3.10	3.10	3.10	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(94) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(95) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/BEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
WEATER CORE	(87) NS	0.50	46.14	46.14	46.14	1.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00
--- TIRES ---							
TIRES	(89) NS	0.00	37.44	37.44	37.44	0.200	0.00

MFG MODEL YEAR VEHICLE(VIO) BODY CLASS CIO COMPIG CILIN TRANS
 HONDA 1974 HONDA CIVIC (34) MINI 71 4 4 MANA

ITEM(ITEM)	TYPE	FREQ-FACT	DLR	MAT	COST	99 MAT	COST IND	MAT	COST	LABOR MIN	SPC TOT COST
COOLING											
WATER PUMP	(87) NS	1.00			10.98					1.190	0.00
RADIATOR	(88) NS	0.80			93.87					1.000	0.00
POWER TRAIN											
OIL PUMP	(89) NS	0.30			23.14					2.800	0.00
CARBURETOR	(91) NS	0.75			54.54					0.700	0.00
VALVE PUMP	(92) NS	2.00			15.70					0.400	0.00
RODS & BELTS	(94) NS	3.00			8.63					0.400	0.00
DISTRIBUTOR CAP	(90) NS	1.00			4.02					0.000	0.00
SPARK PLUG WIRES	(93) NS	1.00			11.05					0.900	0.00
ELECTRICAL											
GENERATOR/ALTERNATOR	(95) NS	0.80			113.31					0.600	0.00
STARTER	(96) NS	0.80			84.03					0.800	0.00
BATTERY	(77) NS	2.90			30.00					0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00			20.20					0.700	0.00
EXHAUST											
EXHAUST PIPE	(72) NS	2.00			73.70					0.600	0.00
MUFFLER	(73) NS	3.00			40.60					0.600	0.00
TAILPIPE	(74) NS	3.00			0.00					0.600	0.00
BRAKING,STEERING,SUSPENSION											
WHEEL ALIGNMENT	(35) NS	2.00			0.00					1.400	0.00
WHEEL BEARINGS	(59) NS	3.00			0.00					1.800	0.00
SHOCK ASSEMBLY	(60) NS	5.00			38.66					1.000	0.00
BALL JOINTS	(61) NS	1.00			28.46					1.200	0.00
FRONT BRAKES-SHOES	(53) NS	3.00			30.80					0.400	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00			0.00					1.400	0.00
REAR BRAKES-SHOES	(65) NS	2.00			16.48					0.600	0.00
REAR BRAKES-DRUMS	(66) NS	1.00			0.00					1.000	0.00
MASTER CYLINDER	(67) NS	0.40			9.58					1.600	0.00
WHEEL CYLINDER	(68) NS	1.00			22.24					2.400	0.00
BRAKE ROSE	(69) NS	0.80			20.72					0.900	0.00
STEERING TIE ROD ENDS	(71) NS	1.00			9.41					0.900	0.00
WASHER & PUMP	(75) NS	1.00			16.32					0.900	0.00
WIPER DEAROS	(76) NS	4.00			6.44					0.000	0.00
HEATER CORE	(07) NS	0.50			67.09					1.200	0.00
LAMPS/BEHOLD/FLUOREN	(08) NS	1.00			8.00					0.000	0.00
TIRES	(09) NS	16.00			20.92					0.200	0.00

MFG MODEL YEAR VEHICLE(VID) BODY CLASS CID CONFIG CYLIN TRANS
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 CH 1974 CHEVROLET C-10 (35) TRUCK 350 V 0 MAN

ITEM(ITEM)	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---						
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	1.400	0.00
--- COOLING ---						
WATER PUMP (57)	NS	1.00	25.00	40.96	1.900	0.00
RADIATOR (58)	NS	0.50	100.05	180.05	1.000	0.00
--- POWER TRAIN ---						
OIL PUMP (50)	NS	0.30	20.83	19.95	3.100	0.00
CARBURETOR (51)	NS	0.75	54.60	54.60	0.800	0.00
FUEL PUMP (52)	NS	2.00	16.50	14.00	0.800	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	16.20	16.20	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	6.75	6.55	0.000	0.00
ROTOR (80)	NS	4.00	2.31	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.95	19.47	0.700	0.00
--- ELECTRICAL ---						
GENERATOR/ALTERNATOR (55)	NS	0.00	74.50	74.50	0.000	0.00
STARTER (56)	NS	0.80	48.70	48.70	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	1.000	0.00
--- EXHAUST ---						
EXHAUST PIPE (72)	NS	2.00	67.25	67.25	0.600	0.00
MUFFLER (73)	NS	3.00	25.25	25.25	0.600	0.00
TAILPIPE (74)	NS	3.00	21.85	21.85	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---						
BRAKE FLUID (30)	NS	1.00	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	9.95	0.400	0.00
BALL JOINTS (61)	NS	1.00	33.05	33.05	2.200	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	35.75	23.30	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	23.25	13.80	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	9.90	9.90	1.500	0.00
WHEEL CYLINDER (68)	NS	1.00	17.54	17.30	3.700	0.00
BRAKE HOSE (69)	NS	0.00	62.65	62.65	1.500	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	23.50	1.400	0.00
--- CHASSIS ---						
W/S WASHER & PUMP (75)	NS	1.00	16.95	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.75	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	52.30	52.30	1.500	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.50	5.50	0.000	0.00
--- TIRES ---						
TIRES (89)	NS	12.00	66.05	66.05	0.200	0.00
SS EXHAUST SYSTEM (94)	NS	3.00	0.00	0.00	0.000	135.00

MFG	MODEL YEAR	VEHICLE(VIN)	BDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1974	CHEVROLET C-20	(36) TRUCK	350	V	6	AUTO

ITEM(ITEM)	TYPE	PREO-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
COOLING	(57) NS	1.00	25.00	40.96	40.96	1.500	0.00
WATER PUMP	(58) NS	0.50	267.55	267.55	267.55	1.000	0.00
RADIATOR	(59) NS	0.30	20.85	19.95	19.95	3.100	0.00
OIL PUMP	(51) NS	0.75	78.35	78.35	78.35	0.800	0.00
CARBURETOR	(52) NS	2.00	16.58	14.00	14.00	0.800	0.00
FUEL PUMP	(62) NS	1.00	16.20	16.20	16.20	1.000	0.00
UNIVERSAL JOINTS	(79) NS	1.00	6.75	6.55	6.55	0.000	0.00
DISTRIBUTOR CAP	(80) NS	4.00	2.31	2.35	2.35	0.000	0.00
ROTOR	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
POINTS & CONDENSER	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(83) NS	1.00	19.47	19.47	19.47	0.700	0.00
SPARK PLUG WIRES	(55) NS	0.80	74.50	74.50	74.50	0.800	0.00
ELECTRICAL	(56) NS	0.00	48.70	48.70	48.70	0.700	0.00
GENERATOR/ALTERNATOR	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
STARTER	(78) NS	1.00	22.00	22.00	22.00	1.000	0.00
BATTERY	(72) NS	2.00	67.25	67.25	67.25	0.800	0.00
VOLTAGE REGULATOR	(73) NS	3.00	25.25	25.25	25.25	0.600	0.00
EXHAUST	(74) NS	3.00	21.85	21.85	21.85	0.600	0.00
EXHAUST PIPE	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
HUFFLER	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
TAILPIPE	(60) NS	5.00	14.75	8.95	9.50	0.400	0.00
BRAKING, STEERING, SUSPENSION	(61) NS	1.00	33.05	33.05	33.05	2.200	0.00
WHEEL BEARINGS	(63) NS	3.00	35.75	23.30	23.30	1.200	0.00
SHOCK ABSORBERS	(64) NS	1.00	0.00	0.00	0.00	0.000	0.00
BALL JOINTS	(65) NS	2.00	43.20	22.65	22.65	1.600	0.00
FRONT BRAKES-SHOES	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
FRONT BRAKES-DRUMS	(67) NS	0.40	13.35	13.35	13.35	1.500	0.00
REAR BRAKES-SHOES	(68) NS	1.00	18.35	17.30	17.30	3.700	0.00
REAR BRAKES-DRUMS	(69) NS	0.80	62.65	62.65	62.65	1.500	0.00
MASTER CYLINDER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL CYLINDER	(71) NS	1.00	23.50	23.50	23.50	1.400	0.00
BRAKE ROOSTER	(75) NS	1.00	16.95	19.50	19.50	0.500	0.00
STEERING IDLE ROD ENDS	(76) NS	4.00	2.75	3.85	3.85	0.000	0.00
CHASSIS	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
W/S WASHER & PUMP	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
WIPER BLADES	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(87) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(88) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(89) NS	0.00	0.00	0.00	0.00	0.000	0.00
WEATER CORE	(90) NS	0.50	52.30	52.30	52.30	1.500	0.00
LAMPS/BULBS/FLASHER	(91) NS	1.00	5.50	5.50	5.50	0.000	0.00
TIRES	(92) NS	12.00	66.05	66.05	66.05	0.200	0.00
--- SPECIALTY ITEMS ---							
SS EXHAUST SYSTEM	(94) NS	3.00	0.00	0.00	0.00	0.000	135.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	C10	CONFIG	CYLIN	TRANS
FORD	1974	FORD F-100	(37) TRUCK	300	L	6	MAN

ITEM(ITEM)	TYPE	FREQ,FACT	DLR, MAT, COST	SS MAT, COST	INO, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP	(57) NS	1.00	25.25	31.72	31.72	1.500	0.00
RADIATOR	(58) NS	0.50	105.65	105.65	105.65	1.200	0.00
--- POWER TRAIN							
OIL PUMP	(50) NS	0.30	35.44	26.05	26.05	3.100	0.00
CARBURETOR	(51) NS	0.75	37.69	37.69	37.69	0.700	0.00
FUEL PUMP	(52) NS	2.00	18.50	23.96	23.96	0.700	0.00
HOSES & BELTS	(54) NS	3.00	14.05	11.36	11.34	1.700	0.00
UNIVERSAL JOINTS	(62) NS	1.00	10.55	8.50	9.78	0.900	0.00
DISTRIBUTOR CAP	(79) NS	1.00	5.65	5.60	5.60	0.000	0.00
ROTOR	(80) NS	4.00	1.50	1.25	1.25	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	12.55	10.80	10.80	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	45.80	45.80	45.80	0.900	0.00
STARTER	(56) NS	0.80	39.40	39.40	39.40	0.500	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	17.59	17.00	17.00	0.500	0.00
--- EXHAUST							
EXHAUST PIPE	(72) NS	2.00	17.00	17.00	17.00	0.600	0.00
MUFFLER	(73) NS	3.00	26.40	26.40	26.40	0.600	0.00
TAILPIPE	(74) NS	3.00	8.70	8.70	8.70	0.600	0.00
--- BRAKING+STEERING+SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLY	(60) NS	3.00	10.20	8.95	9.50	0.400	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	27.55	18.90	18.90	1.600	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65) NS	2.00	22.05	21.97	21.97	1.800	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	20.25	18.22	18.22	1.100	0.00
WHEEL CYLINDER	(68) NS	1.00	7.22	23.22	23.22	4.000	0.00
BRAKE HOSE	(69) NS	0.80	25.50	27.18	27.18	1.500	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	12.10	24.56	24.56	1.500	0.00
KING PINS & BUSHINGS	(97) NS	1.00	25.95	25.95	25.95	3.900	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER BLADES	(76) NS	4.00	2.95	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	51.90	51.90	51.90	1.800	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

Tires		(89)	NS	12.00	56.05	56.05	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS		5.00	0.20	0.00	0.000	9.50
SS FRONT END ALIGN	(92)	NS		2.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS		2.00	0.00	0.00	0.000	77.00
SS EXHAUST SYSTEM	(94)	NS		3.00	0.00	0.00	0.000	26.00
SS TUNEUP	(95)	NS		4.00	0.00	0.00	0.000	49.00
SS KING PINS & BUSHINGS	(96)	NS		1.00	0.20	0.00	0.000	

MFG	MODEL YEAR	VEHICLE(VIO)	BOY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1974	FORD F-250	(38) TRUCK	360	V	8	AUTO
ITEM(ITEM)							
TYPE FREQ-FACT OLR, MAT, COST SS, MAT, COST IND, MAT, COST LABOR HRS SPEC TOT COST							
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	0.00	1.900
WHEEL COOLING	(57)	NS	1.00	53.50	54.04	54.04	1.900
WATER PUMP	(58)	NS	0.50	135.40	153.60	153.60	1.400
--- POWER TRAIN							
OIL PUMP	(50)	NS	0.30	35.44	24.40	24.40	2.500
CARBURETOR	(51)	NS	0.75	67.35	67.35	67.35	0.800
FUEL PUMP	(52)	NS	2.00	18.50	17.59	17.59	0.800
MOSES & BELTS	(54)	NS	3.00	22.55	19.17	21.42	2.000
UNIVERSAL JOINTS	(62)	NS	1.00	10.95	8.50	9.78	0.900
DISTRIBUTOR CAP	(79)	NS	1.00	6.30	6.20	6.20	0.000
ROTOR	(80)	NS	4.00	1.50	1.25	1.25	0.000
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.00	0.000
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.00	0.000
SPARK PLUG WIRES	(83)	NS	1.00	12.55	17.60	17.60	0.700
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55)	NS	0.80	48.30	48.30	48.30	0.900
STARTER	(56)	NS	0.80	39.40	39.40	39.40	0.700
BATTERY	(77)	NS	2.80	30.00	30.00	30.00	0.000
VOLTAGE REGULATOR	(78)	NS	1.00	17.50	17.00	17.00	0.500
--- EXHAUST							
EXHAUST PIPE	(72)	NS	2.00	18.90	18.90	18.90	0.600
HUFFLER	(73)	NS	3.00	26.40	26.40	26.40	0.600
TAILPIPE	(74)	NS	3.00	8.70	8.70	8.70	0.600
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	0.000
POWER STEERING PUMP	(53)	NS	0.00	0.00	0.00	0.00	0.000
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.00	0.000
SHOCK ABSORBERS	(60)	NS	5.00	10.20	9.95	9.95	0.400
BALL JOINTS	(61)	NS	0.00	0.00	0.00	0.00	0.000
FRONT BRAKES-SHOES	(63)	NS	3.00	27.55	18.50	18.50	1.600
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	0.000
REAR BRAKES-SHOES	(65)	NS	2.00	30.85	29.82	29.82	2.200
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	1.000
MASTER CYLINDER	(67)	NS	0.40	23.35	17.75	17.75	1.100
WHEEL CYLINDER	(68)	NS	1.00	7.22	22.94	22.94	4.000
BRAKE HOSE	(69)	NS	0.80	36.94	26.41	26.41	1.500
BRAKE BOOSTER	(70)	NS	0.25	91.70	91.70	91.70	0.800
STEERING TIE ROD ENDS	(71)	NS	1.00	28.05	24.56	24.56	1.500
KING PINS & BUSHINGS	(97)	NS	1.00	25.90	25.90	25.90	3.900
--- CHASSIS							
W/S WASHER & PUMP	(75)	NS	1.00	10.35	10.30	10.30	0.500
WIPER BLADES	(76)	NS	4.00	2.55	3.88	3.88	0.000
A/C COMPRESSOR ASSEMBLY	(64)	NS	0.20	114.55	68.35	68.35	1.500
A/C RECEIVER	(85)	NS	0.20	113.05	113.05	113.05	2.000
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.00	0.000
HEATER CORE	(87)	NS	0.50	43.35	43.35	43.35	2.200

LAMPS/BULBS/FLASHES	(88)	NS	1.00	5.00	5.00	5.00	0.000	0.00
TIRES	(89)	NS	16.00	59.38	59.38	59.38	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	109.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.00	0.000	32.20

MFG	MODEL YEAR	VEHICLE(VID)	BDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1979	BUICK ELECTRA 225	(1)	LUX	455	V	0
							AUTO

ITEM(ITEM)	TYPE	FREQ	FACT	OLR	MAT	COST	SS	MAT	COST	IND	MAT	COST	LABOR	HRS	SPEC	TOT	COST
----- POWER TRAIN AND EMISSIONS CONTROL -----																	
WHEEL ALIGNMENT	(35)	NS	2.00		0.00			0.00			0.00		1.0000			0.00	
WATER PUMP	(57)	NS	1.00		33.25			43.35			43.35		1.7000			0.00	
RADIATOR	(58)	NS	0.50		237.35			237.35			237.35		1.1000			0.00	
----- POWER TRAIN -----																	
OIL PUMP	(50)	NS	0.30		24.05			24.05			24.05		0.0000			0.00	
CARBURETOR	(51)	NS	0.75		155.30			108.71			108.71		0.1000			0.00	
FUEL PUMP	(52)	NS	2.00		19.21			19.21			19.21		0.1700			0.00	
HOSES & BELTS	(54)	NS	0.00		0.00			0.00			0.00		0.0000			0.00	
UNIVERSAL JOINTS	(62)	NS	1.00		17.80			13.80			14.80		1.0000			0.00	
DISTRIBUTOR CAP	(79)	NS	1.00		11.65			6.55			6.55		0.0000			0.00	
ROTOR	(80)	NS	4.00		3.65			3.65			3.65		0.0000			0.00	
POINTS & CONDENSER	(81)	NS	0.00		0.00			0.00			0.00		0.0000			0.00	
SPARK PLUGS	(82)	NS	0.00		0.00			0.00			0.00		0.0000			0.00	
SPARK PLUG WIRES	(83)	NS	1.00		46.03			46.03			46.03		0.1700			0.00	
----- ELECTRICAL -----																	
GENERATOR/ALTERNATOR	(55)	NS	0.00		113.50			74.50			74.50		0.0000			0.00	
STARTER	(56)	NS	0.00		112.50			37.60			37.60		1.4000			0.00	
BATTERY	(77)	NS	2.00		30.00			30.00			30.00		0.0000			0.00	
VOLTAGE REGULATOR	(78)	NS	1.00		22.00			22.00			22.00		0.5000			0.00	
----- EXHAUST -----																	
EXHAUST PIPE	(72)	NS	2.00		70.20			70.20			70.20		0.6000			0.00	
MUFFLER	(73)	NS	3.00		35.00			35.00			35.00		0.6000			0.00	
TAILPIPE	(74)	NS	3.00		48.35			48.35			48.35		0.6000			0.00	
----- BRAKING, STEERING, SUSPENSION -----																	
BRAKE FLUID	(30)	NS	1.00		3.50			3.50			3.50		0.0000			0.00	
POWER STEERING PUMP	(53)	NS	0.50		69.00			69.00			69.00		0.7000			0.00	
WHEEL BEARINGS	(59)	NS	0.00		0.00			0.00			0.00		0.0000			0.00	
SHOCK ABSORBERS	(60)	NS	5.00		14.75			9.50			9.50		0.5000			0.00	
BALL JOINTS	(61)	NS	1.00		28.40			25.52			25.52		1.0000			0.00	
FRONT BRAKES-SHOES	(63)	NS	3.00		33.25			23.30			23.30		1.1000			0.00	
FRONT BRAKES-DRUMS	(64)	NS	1.00		0.00			0.00			0.00		1.0000			0.00	
REAR BRAKES-SHOES	(65)	NS	2.00		32.00			16.50			16.50		1.0000			0.00	
REAR BRAKES-DRUMS	(66)	NS	1.00		0.00			0.00			0.00		1.0000			0.00	
MASTER CYLINDER	(67)	NS	0.40		13.25			12.08			12.08		1.6000			0.00	
WHEEL CYLINDER	(68)	NS	1.00		17.94			17.40			17.40		0.4000			0.00	
BRAKE HOSE	(69)	NS	0.00		57.25			57.25			57.25		0.9000			0.00	
SHAKE BOOSTER	(70)	NS	0.20		24.75			23.97			23.97		2.0000			0.00	
STEERING TIE ROD ENDS	(71)	NS	1.00		22.30			24.80			24.80		1.4000			0.00	
----- CHASSIS -----																	
W/S WASHER & PUMP	(75)	NS	1.00		16.55			16.95			16.95		0.5000			0.00	
WIPER BLADES	(76)	NS	4.00		3.00			4.45			4.45		0.0000			0.00	
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20		182.10			102.00			102.00		3.1000			0.00	
A/C RECEIVER	(85)	NS	0.20		115.23			115.23			115.23		2.6000			0.00	
POWER WINDOWS/SEATS	(86)	NS	1.00		45.00			45.00			45.00		2.0000			0.00	
HEATER CORE	(87)	NS	0.50		41.10			41.10			41.10		2.5000			0.00	
LAMPS/BULBS/FLASHER	(88)	NS	1.00		10.00			10.00			10.00		0.0000			0.00	

TIRES	(89)	NS	8.00	78.32	78.32	78.32	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	0.00	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	0.00	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	0.00	78.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	0.00	169.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	0.00	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1975	CADILLAC ELDORADO	(2) LUX	500	V	8	AUTO
ITEM(MITEM)							
	TYPE	FREQ-FACT	DLR MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
----- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.900	0.00
COOLING	(37) NS	1.00	45.00	59.43	59.43	2.000	0.00
WATER PUMP	(38) NS	0.50	276.45	276.45	276.45	1.100	0.00
----- POWER TRAIN							
OIL PUMP	(50) NS	0.30	33.40	33.40	33.40	1.500	0.00
CARBURETOR	(51) NS	0.75	184.20	138.15	138.15	0.800	0.00
FUEL PUMP	(52) NS	2.00	23.85	20.83	0.00	0.800	0.00
HOSES & BELTS	(54) NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS	(62) NS	0.00	0.00	0.00	0.00	0.000	0.00
DISTRIBUTOR CAP	(70) NS	1.00	11.65	11.65	11.65	0.000	0.00
ROTOR	(80) NS	4.00	3.65	3.65	3.65	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	32.01	32.01	32.01	0.700	0.00
----- ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.00	177.00	74.50	74.50	0.800	0.00
STARTER	(56) NS	0.80	112.50	43.00	43.00	1.000	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	22.00	22.00	22.00	1.100	0.00
EXHAUST	(72) NS	2.00	97.70	97.70	97.70	0.700	0.00
EXHAUST PIPE	(73) NS	3.00	40.75	42.20	42.20	0.700	0.00
MUFFLER	(74) NS	3.00	44.50	28.95	28.95	0.700	0.00
----- BRAKING, STEERING, SUSPENSION							
TAILOPIPE	(38) NS	1.00	0.00	0.00	0.00	0.000	0.00
BRAKE FLUID	(53) NS	0.30	105.00	105.00	105.00	0.900	0.00
POWER STEERING PUMP	(60) NS	5.00	20.85	20.85	20.85	0.400	0.00
SHOCK ABSORBERS	(61) NS	1.00	40.85	36.56	36.56	3.200	0.00
BALL JOINTS	(63) NS	3.00	32.25	23.30	23.30	1.100	0.00
FRONT BRAKES-SHOES	(64) NS	1.00	0.00	0.00	0.00	1.800	0.00
FRONT BRAKES-DRUMS	(65) NS	2.00	29.15	15.75	15.75	1.600	0.00
REAR BRAKES-SHOES	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-DRUMS	(67) NS	0.40	13.50	12.08	12.08	1.500	0.00
MASTER CYLINDER	(68) NS	1.00	16.16	17.30	17.30	3.600	0.00
WHEEL CYLINDER	(69) NS	0.80	41.40	32.46	32.46	0.900	0.00
BRAKE ROSE	(70) NS	0.25	17.95	17.95	17.95	1.800	0.00
BRAKE BOOSTER	(71) NS	1.00	28.50	24.68	24.68	1.700	0.00
STEERING TIE ROD ENDS	(75) NS	1.00	16.95	19.50	19.50	0.500	0.00
----- CHASSIS							
W/S WASHER & PUMP	(76) NS	4.00	3.00	3.75	4.45	0.000	0.00
WIPER BLADES	(84) NS	0.20	182.10	102.00	102.00	2.500	0.00
A/C COMPRESSOR ASSEMBLY	(85) NS	0.20	115.75	115.75	115.75	2.600	0.00
A/C RECEIVER	(86) NS	1.00	49.00	45.00	45.00	2.800	0.00
POWER WINDOWS/SEATS	(87) NS	0.50	41.10	41.10	41.10	2.000	0.00
WEATER CORE	(88) NS	1.00	10.00	10.00	10.00	0.000	0.00
LAMPS/BULBS/FLASHER	(89) NS	1.00	10.00	10.00	10.00	0.000	0.00
----- TIRES							

TIRES	(89)	NS	8.00	82.46	82.46	82.46	0.200	0.00
--- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	8.50	
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00	
SS BRAKE SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	200.00	
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00	

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS	
GM	1975	CADILLAC DE VILLE	(3)	LUX	500	V	0	AUTO

ITEM(ITEM)	TYPE	PREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.000	0.00
COOLING							
WATER PUMP	(51) NS	1.00	45.00	59.43	59.43	2.000	0.00
RADIATOR	(50) NS	0.50	276.45	276.45	276.45	1.100	0.00
OIL POWER TRAIN							
OIL PUMP	(50) NS	0.30	33.40	33.40	33.40	1.500	0.00
CARBURETOR	(51) NS	0.75	184.20	138.15	138.15	0.800	0.00
FUEL PUMP	(52) NS	2.00	23.05	20.83	20.83	0.700	0.00
HOSES & BELTS	(54) NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS	(62) NS	2.00	17.80	13.20	14.00	1.200	0.00
DISTRIBUTOR CAP	(70) NS	1.00	11.65	11.65	11.65	0.000	0.00
ROTOR	(80) NS	3.65	3.65	3.65	3.65	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.20	32.01	32.01	32.01	0.700	0.00
ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	74.50	74.50	74.50	0.500	0.00
STARTER	(56) NS	0.80	49.30	49.30	49.30	1.000	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	22.00	22.00	22.00	1.100	0.00
EXHAUST							
EXHAUST PIPE	(72) NS	2.00	95.50	95.50	95.50	0.700	0.00
HUFFLER	(73) NS	3.00	36.75	36.75	36.75	0.700	0.00
TAILPIPE	(74) NS	3.00	48.00	48.00	48.00	0.700	0.00
BRAKING-STEERING-SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	73.55	73.55	73.55	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	0.95	9.50	0.400	0.00
BALL JOINTS	(61) NS	1.00	46.50	36.54	36.54	4.000	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	32.25	23.30	23.30	1.100	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.600	0.00
REAR BRAKES-SHOES	(65) NS	2.00	34.30	24.00	24.00	1.600	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	13.30	12.08	12.08	1.200	0.00
WHEEL CYLINDER	(68) NS	1.00	17.94	17.40	17.40	2.200	0.00
BRAKE HOSE	(69) NS	0.00	31.80	30.00	30.00	0.000	0.00
BRAKE BOOSTER	(70) NS	0.25	16.94	16.94	16.94	1.600	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	31.90	24.60	24.60	1.700	0.00
CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	16.95	16.95	16.95	0.500	0.00
WIPER BLADES	(76) NS	4.00	3.00	4.45	4.45	0.000	0.00
A/C COMPRESSOR-ASSEMBLY	(84) NS	0.20	182.10	102.00	102.00	2.500	0.00
A/C RECEIVER	(85) NS	0.20	115.75	115.75	115.75	2.600	0.00
POWER WINDOWS/SEATS	(86) NS	1.00	45.00	45.00	45.00	2.000	0.00
HEATER CORE	(87) NS	0.50	41.10	41.10	41.10	2.600	0.00
LAMPS/BULBS/FLASHER	(80) NS	1.00	10.00	10.00	10.00	0.000	0.00

TIRES	(A9)	NS	8.00	82.46	82.46	82.46	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	200.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1972	LINCOLN CONTINENTAL	(4)	LUX	460	V	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
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--- POWER TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	0.00	1.000	0.00
--- COOLING								
WATER PUMP	(57)	NS	1.00	57.15	55.04	55.04	2.000	0.00
RADIATOR	(58)	NS	0.50	149.70	149.70	149.70	1.000	0.00
--- POWER TRAIN								
OIL PUMP	(50)	NS	0.30	35.44	35.44	35.44	3.500	0.00
CARBURETOR	(51)	NS	0.75	78.50	78.50	78.50	0.000	0.00
FUEL PUMP	(52)	NS	2.00	17.45	14.17	14.17	0.000	0.00
HOSES & BELTS	(54)	NS	3.00	32.91	22.89	31.90	1.300	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	12.70	12.00	13.35	1.300	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	11.40	10.95	10.95	0.000	0.00
ROTOR	(80)	NS	4.00	1.50	1.50	1.50	0.000	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83)	NS	1.00	35.10	35.10	35.10	0.000	0.00
--- ELECTRICAL								
GENERATOR/ALTERNATOR	(55)	NS	0.80	67.50	67.50	67.50	1.000	0.00
STARTER	(56)	NS	0.80	40.75	40.75	40.75	1.200	0.00
BATTERY	(77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	17.00	17.00	17.00	0.400	0.00
--- EXHAUST								
EXHAUST PIPE	(72)	NS	2.00	81.25	81.25	81.25	0.600	0.00
MUFFLER	(73)	NS	3.00	66.60	66.60	66.60	0.600	0.00
TAILPIPE	(74)	NS	3.00	0.00	0.00	0.00	0.600	0.00
--- BRAKING, STEERING, SUSPENSION								
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.30	71.85	71.85	71.85	1.000	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLERS	(60)	NS	5.00	15.95	8.95	9.50	0.400	0.00
BALL JOINTS	(61)	NS	1.00	72.45	41.74	41.74	4.100	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	32.00	23.15	23.15	1.400	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	22.25	15.45	15.45	1.900	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67)	NS	0.40	19.00	22.93	22.93	1.500	0.00
WHEEL CYLINDER	(68)	NS	1.00	11.60	11.12	11.12	2.600	0.00
SHOCK HOSE	(69)	NS	0.80	23.85	29.38	29.38	0.900	0.00
SHOCK ROOSTER	(70)	NS	0.25	116.80	116.80	116.80	1.000	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	19.90	19.11	19.11	1.200	0.00
--- CHASSIS								
W/S WASHER & PUMP	(75)	NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER BLADES	(76)	NS	4.00	2.75	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20	175.10	92.25	92.25	2.500	0.00
A/C RECEIVER	(85)	NS	0.20	153.95	153.95	153.95	3.000	0.00
POWER WINDOWS/SEATS	(86)	NS	1.00	45.00	45.00	45.00	2.000	0.00
HEATER CORE	(87)	NS	0.50	25.95	25.95	25.95	1.500	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.000	2.00

TIRES	(89)	NS	8.00	82.46	82.46	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.92
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.20
SS BRAKE JOB	(93)	NS	3.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	217.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.000	32.09

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1975	CHEVROLET IMPALA/BELAIR	(5)	STAND	350	V	8
							AUTO

ITEM(ITEM)	TYPE	FREQ,FACT	DLR, MAT, COST	SS MAT, COST	JND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
WATER PUMP (57)	NS	1.00	25.00	27.50	27.50	1.100	0.00
RADIATOR (58)	NS	0.50	180.05	180.05	180.05	1.000	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	20.85	19.95	19.95	2.800	0.00
CARBURETOR (51)	NS	0.75	64.40	64.40	64.40	0.600	0.00
FUEL PUMP (52)	NS	2.00	14.00	14.00	14.00	0.900	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.00	13.20	14.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	11.65	10.85	11.00	0.000	0.00
ROTOR (80)	NS	4.00	3.65	3.40	3.40	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	41.50	41.50	41.50	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (95)	NS	0.80	74.50	74.50	74.50	0.500	0.00
STARTER (56)	NS	0.80	47.50	47.50	47.50	0.700	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	22.00	0.900	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	60.55	41.96	41.96	0.800	0.00
MUFFLER (73)	NS	3.00	31.50	30.24	30.24	0.800	0.00
YAILPIPE (74)	NS	3.00	32.50	15.51	15.51	0.800	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	71.85	71.85	71.85	0.900	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	3.00	14.75	8.95	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	20.40	29.85	29.85	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	28.25	23.20	23.20	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	32.00	16.50	16.50	1.500	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	10.05	12.08	12.08	1.400	0.00
WHEEL CYLINDER (68)	NS	1.00	17.94	17.40	17.40	3.600	0.00
BRAKE HOSE (69)	NS	0.80	39.25	33.80	33.80	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	86.79	86.79	86.79	0.600	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	39.08	39.08	1.000	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	16.55	19.30	19.30	0.500	0.00
WIPER BLADES (76)	NS	0.00	4.75	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	182.10	102.00	102.00	3.000	0.00
A/C RECEIVER (85)	NS	0.20	145.40	145.40	145.40	2.500	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	41.10	41.10	41.10	3.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

WIRE TIRES	(A9)	NS	8.00	74.17	74.17	74.17	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	2.00	0.00	0.00	0.00	0.000	40.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	125.00
SS TUNEUP	(95)	NS	0.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE(V10)	BOCY CLASS	CIO	CONFIG	CYLIN	TRANS	
FORD	1975	FORD GALAXIE-CUSTOM	(6)	STAND	400	V	0	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	INO, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	1.900	0.00
--- COOLING ---							
WATER PUMP (37)	NS	1.00	36.25	50.29	50.29	2.400	0.00
RADIATOR (38)	NS	0.50	149.70	149.70	149.70	1.300	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	27.00	24.02	24.02	2.000	0.00
CARBURETOR (51)	NS	0.75	67.35	67.35	67.35	0.600	0.00
FUEL PUMP (52)	NS	2.00	17.00	14.07	14.07	0.000	0.00
HOSES & BELTS (54)	NS	3.00	29.90	25.62	33.15	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00	13.00	11.00	13.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	11.40	10.95	10.95	0.000	0.00
ROTOR (80)	NS	4.00	1.50	1.50	1.50	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	30.10	30.10	30.10	0.700	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	40.30	11.70	11.70	0.900	0.00
STARTER (56)	NS	0.00	50.45	9.10	9.10	0.700	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	17.00	17.00	17.00	0.000	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	52.65	52.65	52.65	0.400	0.00
MUFFLER (73)	NS	3.00	68.85	68.85	68.85	0.400	0.00
TAILPIPE (74)	NS	3.00	0.00	0.00	0.00	0.400	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	55.30	55.30	55.30	1.700	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	16.00	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	72.45	41.86	41.86	2.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	20.15	20.15	20.15	2.100	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	22.25	14.42	14.42	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	19.85	22.93	22.93	1.500	0.00
WHEEL CYLINDER (68)	NS	1.00	11.50	11.12	11.12	2.600	0.00
BRAKE MISC (69)	NS	0.00	14.05	29.38	29.38	0.000	0.00
BRAKE BOOSTER (70)	NS	0.25	81.85	81.85	81.85	0.900	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	24.56	24.56	1.200	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	10.35	10.35	10.35	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.75	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	175.30	68.35	68.35	1.000	0.00
A/C RECEIVER (85)	NS	0.20	153.95	153.95	153.95	2.500	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WEATER CORE (87)	NS	0.50	25.05	25.05	25.05	1.200	0.00
LAMPS/BUILDS/FLASHCH (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIME	ITEMS	(80)	NS	8.00	74.17	74.17	74.17	0.200	0.00
TIME	SPECIALTY ITEMS								
	SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
	SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
	SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
	SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
	SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	130.00
	SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VIO)	BDY CLASS	CID	CONFIG	CYLIN	TRANS
CHRY	1975	CHRYSLER NEWPORT	(7)	STAND	360	V	6
							AUTO

ITEM (HITEM)	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT.	COST IND.	MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---									
WHEEL ALIGNMENT (35)	NS	2.00		0.00	0.00		0.00	1.900	0.00
--- COOLING ---									
WATER PUMP (57)	NS	1.00		33.95	32.55		32.55	1.800	0.00
RADIATOR (58)	NS	0.50		146.91	146.91		146.91	1.100	0.00
--- POWER TRAIN ---									
OIL PUMP (50)	NS	0.30		24.92	24.92		24.92	2.300	0.00
CARBURETOR (51)	NS	0.75		58.05	58.05		58.05	0.900	0.00
FUEL PUMP (52)	NS	2.00		16.46	16.46		16.46	0.900	0.00
ROSES & BELTS (54)	NS	3.00		37.57	22.69		25.65	1.500	0.00
UNIVERSAL JOINTS (62)	NS	1.00		14.50	13.90		13.75	0.800	0.00
DISTRIBUTOR CAP (79)	NS	1.00		4.44	4.44		4.44	0.000	0.00
ROTOR (80)	NS	4.00		1.25	1.18		1.18	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00		0.00	0.00		0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00		0.00	0.00		0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00		15.20	16.74		16.74	0.700	0.00
--- ELECTRICAL ---									
GENERATOR/ALTERNATOR (59)	NS	0.00		62.55	62.55		62.55	0.600	0.00
STARTER (56)	NS	0.00		56.20	56.20		56.20	1.200	0.00
BATTERY (77)	NS	2.00		30.00	30.00		30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00		21.50	20.77		20.77	0.600	0.00
--- EXHAUST ---									
EXHAUST PIPE (72)	NS	2.00		51.99	51.99		51.99	0.700	0.00
HUFFLER (73)	NS	3.00		25.15	24.89		24.89	0.700	0.00
TAILPIPE (74)	NS	3.00		38.25	29.75		29.75	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---									
BRAKE FLUID (30)	NS	1.00		3.50	3.50		3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30		79.15	79.15		79.15	1.700	0.00
WHEEL BEARINGS (59)	NS	0.00		0.00	0.00		0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00		14.55	8.95		9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00		35.02	34.06		34.06	2.100	0.00
FRONT BRAKES-SHOES (63)	NS	1.00		34.93	16.90		16.90	1.400	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00		0.00	0.00		0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00		29.26	15.30		15.30	1.700	0.00
REAR BRAKES-DRUMS (66)	NS	1.00		0.00	0.00		0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40		25.19	23.42		23.42	2.100	0.00
WHEEL CYLINDER (68)	NS	1.00		8.54	10.44		10.44	3.000	0.00
BRAKE HOSE (69)	NS	0.00		17.30	15.58		15.58	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25		83.25	83.25		83.25	1.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00		19.12	17.50		17.50	0.600	0.00
--- CHASSIS ---									
W/S WASHER & PUMP (75)	NS	1.00		12.04	10.00		10.00	0.500	0.00
WIPER BLADES (76)	NS	0.00		2.70	4.45		4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20		127.19	127.19		127.19	2.500	0.00
A/C RECEIVER (85)	NS	0.20		106.50	106.50		106.50	2.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00		0.00	0.00		0.00	0.000	0.00
HEATER CORE (87)	NS	0.50		44.19	44.19		44.19	3.300	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00		5.00	5.00		5.00	0.000	0.00

ITEM	QTY	UNIT	PRICE	TOTAL	74.17	74.17	74.17	0.200	0.00
SS TIRES									
SS SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(89)	NS	0.00	0.00	74.17	0.00	0.00	0.200	0.00
SS BALL JOINTS	(90)	NS	5.00	0.00	0.00	0.00	0.000		9.50
SS FRONT END ALIGN	(91)	NS	1.00	0.00	0.00	0.00	0.000		49.00
SS BRAKE JOB	(92)	NS	2.00	0.00	0.00	0.00	0.000		13.00
SS EXHAUST SYSTEM	(93)	NS	2.00	0.00	0.00	0.00	0.000		70.00
SS TUNEUP	(94)	NS	3.00	0.00	0.00	0.00	0.000		133.00
	(95)	NS	0.00	0.00	0.00	0.00	0.000		32.00

HFC MODEL YEAR VEHICLE(VIO) BODY CLASS CID CONFIG CYLIN TRANS
 CHRYSLER 1975 PLYMOUTH FURY/GRAND FURY (6) STAND 318 V 8 AUTO

ITEM(MITEM) TYPE FREQ-FACT DLR MAT. COST SS MAT. COST INO. MAT. COST LABOR MRS SPEC TOT COST

--- POWER TRAIN AND EMISSIONS CONTROL									
WHEEL ALIGNMENT	(32)	NS	2.00	0.00	0.00	0.00	1.900	0.00	0.00
--- COOLING									
WATER PUMP	(57)	NS	1.00	33.95	32.55	32.25	1.700	0.00	0.00
RADIATOR	(58)	NS	0.50	146.91	146.91	146.91	1.300	0.00	0.00
--- POWER TRIN									
OIL PUMP	(59)	NS	0.50	24.92	23.45	23.45	2.500	0.00	0.00
CARBURETOR	(61)	NS	0.75	58.05	58.05	58.05	0.900	0.00	0.00
FUEL PUMP	(62)	NS	2.00	10.46	10.46	10.46	0.900	0.00	0.00
HOSES & BELTS	(64)	NS	3.00	31.99	21.38	31.05	1.400	0.00	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	14.90	12.80	13.75	0.800	0.00	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	4.44	4.44	4.44	0.800	0.00	0.00
ROTOR	(80)	NS	4.00	1.25	1.18	1.18	0.800	0.00	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.00	0.800	0.00	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.00	0.800	0.00	0.00
SPARK PLUG WIRES	(83)	NS	1.00	15.120	16.74	16.74	0.700	0.00	0.00
--- ELECTRICAL									
GENERATOR/ALTERNATOR	(55)	NS	0.80	56.85	56.85	56.85	0.700	0.00	0.00
STARTER	(56)	NS	0.80	56.20	56.20	56.20	0.900	0.00	0.00
BATTERY	(77)	NS	2.80	30.00	30.00	30.00	0.000	0.00	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	20.77	20.77	20.77	0.600	0.00	0.00
--- EXHAUST									
EXHAUST PIPE	(72)	NS	2.00	51.99	50.12	50.12	0.700	0.00	0.00
MUFFLER	(73)	NS	3.00	25.15	23.65	23.65	0.700	0.00	0.00
TAILPIPE	(74)	NS	3.00	38.125	32.65	32.65	0.700	0.00	0.00
--- BRAKING,STEERING,SUSPENSION									
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	0.800	0.00	0.00
POWER STEERING PUMP	(53)	NS	0.30	79.14	79.14	79.14	1.200	0.00	0.00
WHEEL PEARINGS	(59)	NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
SHOCK ABSORBERS	(60)	NS	5.00	14.95	8.95	9.50	0.500	0.00	0.00
BALL JOINTS	(61)	NS	1.00	35.02	29.06	29.06	2.800	0.00	0.00
FRONT BRAKES=SHOE	(63)	NS	3.00	34.53	16.90	16.90	1.600	0.00	0.00
FRONT BRAKES=DRUMS	(64)	NS	1.00	0.00	0.00	0.00	1.800	0.00	0.00
REAR BRAKES=SHOES	(62)	NS	2.00	29.26	14.70	14.70	1.700	0.00	0.00
REAR BRAKES=DRUMS	(66)	NS	1.00	0.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER	(67)	NS	0.40	25.19	18.18	18.18	2.100	0.00	0.00
WHEEL CYLINDER	(68)	NS	1.00	8.54	10.44	10.44	3.000	0.00	0.00
BRAKE HOSE	(69)	NS	0.80	10.56	16.03	16.03	0.900	0.00	0.00
BRAKE BOOSTER	(70)	NS	0.25	83.25	83.25	83.25	1.000	0.00	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	10.11	8.79	8.79	0.800	0.00	0.00
--- CHASSIS									
W/2 WASHER & PUMP	(75)	NS	1.00	12.84	10.00	10.00	0.500	0.00	0.00
WIPER BLADES	(76)	NS	4.00	2.70	4.45	4.45	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20	127.19	99.60	99.60	2.500	0.00	0.00
A/C RECEIVER	(85)	NS	0.20	114.30	114.30	114.30	2.800	0.00	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.00	0.000	0.00	0.00
HEATER CORE	(87)	NS	0.50	46.50	46.50	46.50	3.700	0.00	0.00
LAMPS/AULB3/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.000	0.00	0.00

ITEM	QTY	UNIT	PRICE	TOTAL	TAX	TOTAL TAX	TOTAL
TIRES							
SS SPECIALTY ITEMS							
SS SHOCK ABSORBERS							
SS BALL JOINTS							
SS FRONT END ALIGN							
SS BRAKE JOB							
SS EXHAUST SYSTEM							
SS TUNEUP							

MFG	MODEL YEAR	VEHICLE(VID)	BOCY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1975	CHEVROLET CHEVELLE	(10)	INTER 350	V	0	AUTO

ITEM(ITEM)	TYPE	FREQ.FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC IDY COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.900	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	25.00	40.96	40.96	1.400	0.00
RADIATOR (58)	NS	0.50	180.25	180.05	180.05	1.500	0.00
--- POWER TRAIN							
OIL PUMP (50)	NS	0.30	20.85	19.95	19.95	3.300	0.00
CARBURETOR (51)	NS	0.75	64.40	64.40	64.40	0.600	0.00
FUEL PUMP (52)	NS	2.00	14.00	14.00	14.00	0.900	0.00
HOSES & BELTS (54)	NS	0.00	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00	17.00	13.20	14.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	11.65	10.85	10.85	0.000	0.00
ROTOR (80)	NS	1.00	3.65	3.40	3.40	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	41.50	41.50	41.50	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.00	74.50	74.50	74.50	0.500	0.00
STARTER (56)	NS	0.80	47.50	47.50	47.50	1.000	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	22.00	22.00	22.00	0.000	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	68.75	35.22	35.22	0.000	0.00
MUFFLER (73)	NS	3.00	31.50	36.24	36.24	0.800	0.00
TAILPIPE (74)	NS	3.00	34.50	23.30	23.30	0.800	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	71.85	71.85	71.85	0.900	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.75	8.95	9.50	0.500	0.00
BALL JOINTS (61)	NS	1.00	28.40	25.86	25.86	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	38.25	23.30	23.30	1.200	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	21.50	12.60	12.60	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	13.35	12.00	12.00	1.400	0.00
WHEEL CYLINDER (68)	NS	1.00	18.20	17.30	17.30	3.600	0.00
BRAKE HOSE (69)	NS	0.80	48.15	35.64	35.64	0.900	0.00
BRAKE BOOSTER (70)	NS	0.25	86.74	86.74	86.74	0.600	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	23.50	37.28	37.28	1.000	0.00
--- CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	16.55	19.50	19.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	4.20	4.90	4.90	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	182.18	182.00	182.00	3.000	0.00
A/C RECEIVER (85)	NS	0.20	136.55	136.55	136.55	2.300	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	43.95	43.95	43.95	2.800	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEM	QTY	UNIT	PRICE	TOTAL	TAX	TOTAL
TIRES						
SS SPECIALTY JICHS						
SS SHOCK ABSORBERS						
SS BALL JOINTS						
SS FRONT END ALIGN						
SS BRAKE JOB						
SS EXHAUST SYSTEM						
SS TUNEUP						

ITEMS	(A9)	NS	0.00	67.96	67.96	67.96	0.00	0.00
TIRES								
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	119.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	12.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
FORD	1972	FORD TORINO	(12) INTER	351	V	8	AUTO
ITEM(ITEH)	TYPE	PRE-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
----- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.20	0.00	0.00	1.900	0.00
COOLING							
WATER PUMP (37)	NS	1.00	47.75	50.29	50.29	2.100	0.00
RADIATOR (58)	NS	0.50	127.10	127.10	127.10	1.300	0.00
----- POWER TRAIN							
OIL PUMP (50)	NS	0.30	27.20	24.02	24.02	2.300	0.00
CARBURETOR (51)	NS	0.75	67.35	67.35	67.35	0.700	0.00
FUEL PUMP (52)	NS	2.00	17.20	14.87	14.87	0.800	0.00
HOSES & BELTS (54)	NS	3.00	29.50	23.32	33.44	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	13.20	11.00	11.00	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	11.40	10.95	10.95	0.000	0.00
ROTOR (80)	NS	4.00	1.50	1.25	1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.20	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.20	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	38.10	38.10	38.10	0.700	0.00
----- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.80	48.30	48.30	48.30	1.100	0.00
STARTER (56)	NS	0.80	39.40	39.40	39.40	0.700	0.00
BATTERY (77)	NS	2.80	30.20	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	17.60	17.00	17.00	0.600	0.23
----- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	52.15	53.97	53.97	0.500	0.00
MUFFLER (73)	NS	3.00	62.25	31.14	31.14	0.500	0.00
TAILPIPE (74)	NS	3.00	0.20	15.90	15.90	0.500	0.00
----- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	55.30	55.30	55.30	1.300	0.00
WHEEL BEARINGS (59)	NS	0.00	0.20	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	10.20	8.95	8.95	0.400	0.00
BALL JOINTS (61)	NS	1.00	72.45	42.03	42.03	4.300	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	27.55	20.15	20.15	2.400	0.00
REAR BRAKES-DRUMS (64)	NS	1.00	0.20	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	24.20	16.95	16.95	2.100	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.20	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	20.50	22.93	22.93	1.300	0.00
WHEEL CYLINDER (68)	NS	1.00	5.55	15.36	15.36	2.600	0.00
BRAKE HOSE (69)	NS	0.80	10.25	30.80	30.80	0.900	2.88
BRAKE BOOSTER (70)	NS	0.25	88.95	88.95	88.95	0.900	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	13.35	24.56	24.56	1.200	0.00
----- CHASSIS							
M/S WASHER & PUMP (73)	NS	1.00	10.25	10.30	10.30	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.75	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	114.95	68.35	68.35	1.500	0.00
A/C RECEIVER (89)	NS	0.20	81.25	81.05	81.05	2.500	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.20	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	46.90	41.60	41.60	3.200	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEMS	(89)	NS	8.00	71.09	71.09	0.200	0.00
TIRES							
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	129.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00

MFG	MODEL YEAR	VEHICLE (VID)	BOY CLASS	CID	CONFIG	CYLIN	TRANS
CHRY	1979	PLYMOUTH SATELLINE/BELVEDERE/FURY	(13)	INTER	318	V	0
							AUTO

ITEM (4 ITEM)	TYPE	PROD FACT	DLR	MAT	COST	SS MAT	COST IND	MAT	COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---											
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	0.00	0.00	0.00	0.00	1.900	0.00
--- COOLING ---											
WATER PUMP	(57)	NS	1.00	33.95	32.55	32.55	0.00	0.00	0.00	1.700	0.00
RADIATOR	(58)	NS	0.50	146.61	146.91	146.91	0.00	0.00	0.00	1.300	0.00
--- POWER TRAIN ---											
OIL PUMP	(50)	NS	0.30	24.92	23.45	23.45	0.00	0.00	0.00	2.500	0.00
CARBURETOR	(51)	NS	0.75	52.50	52.50	52.50	0.00	0.00	0.00	0.900	0.00
FUEL PUMP	(52)	NS	2.00	16.46	14.60	14.60	0.00	0.00	0.00	0.900	0.00
HOSES & BELTS	(54)	NS	3.00	32.69	21.38	21.38	0.00	0.00	0.00	1.400	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	14.90	12.80	12.80	0.00	0.00	0.00	0.800	0.00
DISTRIBUTOR CAP	(79)	NS	1.00	4.44	4.44	4.44	0.00	0.00	0.00	0.000	0.00
ROTOR	(80)	NS	1.00	1.25	1.18	1.18	0.00	0.00	0.00	0.000	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83)	NS	1.00	15.20	16.74	16.74	0.00	0.00	0.00	0.700	0.00
--- ELECTRICAL ---											
GENERATOR/ALTERNATOR	(55)	NS	0.80	56.85	56.85	56.85	0.00	0.00	0.00	0.700	0.00
STARTER	(56)	NS	0.80	56.20	56.20	56.20	0.00	0.00	0.00	0.900	0.00
BATTERY	(77)	NS	2.80	30.00	30.00	30.00	0.00	0.00	0.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	21.50	20.77	20.77	0.00	0.00	0.00	0.600	0.00
--- EXHAUST ---											
EXHAUST PIPE	(72)	NS	2.00	30.12	34.50	34.50	0.00	0.00	0.00	0.700	0.00
HUFFLER	(73)	NS	3.00	28.70	27.50	27.50	0.00	0.00	0.00	0.700	0.00
TAILPIPE	(74)	NS	3.00	20.20	27.00	27.00	0.00	0.00	0.00	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---											
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	0.00	0.00	0.00	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.30	79.15	79.15	79.15	0.00	0.00	0.00	1.200	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60)	NS	5.00	14.55	8.95	8.95	0.00	0.00	0.00	0.500	0.00
BALL JOINTS	(61)	NS	1.00	32.70	27.17	27.17	0.00	0.00	0.00	2.200	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	25.44	16.90	16.90	0.00	0.00	0.00	1.600	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	26.40	14.70	14.70	0.00	0.00	0.00	1.700	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67)	NS	1.00	23.21	18.18	18.18	0.00	0.00	0.00	2.100	0.00
WHEEL CYLINDER	(68)	NS	1.00	15.72	10.70	10.70	0.00	0.00	0.00	3.000	0.00
BRAKE HOSE	(69)	NS	0.80	17.28	23.90	23.90	0.00	0.00	0.00	0.900	0.00
BRAKE BOOSTER	(70)	NS	0.25	97.78	97.78	97.78	0.00	0.00	0.00	1.000	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	17.80	7.88	7.88	0.00	0.00	0.00	0.800	0.00
--- CHASSIS ---											
W/S WASHER & PUMP	(75)	NS	1.00	12.84	10.00	10.00	0.00	0.00	0.00	0.500	0.00
WIPER BLADES	(76)	NS	4.00	2.70	3.85	3.85	0.00	0.00	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.20	127.39	99.60	99.60	0.00	0.00	0.00	2.500	0.00
A/C RECEIVER	(85)	NS	0.20	106.50	106.50	106.50	0.00	0.00	0.00	2.200	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87)	NS	0.50	46.90	46.90	46.90	0.00	0.00	0.00	3.700	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.00	0.00	0.00	0.000	0.00

TIRES	(89)	NS	16.00	28.47	28.47	0.200	0.00
SS SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	0.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	110.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	32.00

MFC	MODEL YEAR	VEHICLE(V10)	BCDY CLASS	C10	CONFIG	CYLIN	TRANS
AMC	1973	AMC MATADOR	(114) INTER	304	V	0	AUTO
ITEM(ITEM)							
	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (31)	NS	2.00	0.00	0.00	0.00	1.900	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	28.17	35.17	35.17	2.300	0.00
RADIATOR (58)	NS	0.50	140.17	140.17	140.17	2.700	0.00
--- POWER TRAIN							
OIL PUMP (50)	NS	0.30	22.83	22.83	22.83	0.900	0.00
CARBURETOR (51)	NS	0.75	67.35	67.35	67.35	0.700	0.00
FUEL PUMP (52)	NS	2.00	15.85	15.85	15.85	1.000	0.00
HOSES & BELTS (54)	NS	3.00	21.32	22.56	33.80	1.800	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.00	0.50	11.50	1.000	0.00
DISTRIBUTOR CAP (79)	NS	1.00	5.43	6.53	6.53	0.000	0.00
ROTOR (80)	NS	4.00	1.78	2.35	2.35	0.000	0.00
POINTS & CONDENSER (81)	NS	3.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	3.00	12.72	12.96	12.96	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	19.29	21.21	21.21	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.80	57.95	57.95	57.95	0.800	0.00
BATTERY (56)	NS	0.80	38.85	38.85	38.85	0.800	0.00
VOLTAGE REGULATOR (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
EXHAUST (78)	NS	1.00	23.92	23.10	23.10	0.500	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	18.00	20.00	20.00	0.500	0.00
MUFFLER (73)	NS	3.00	18.75	20.88	20.88	0.500	0.00
TAILPIPE (74)	NS	3.00	13.38	13.13	13.13	0.500	0.00
--- BRAKING, STEERING, SUSPENSION							
WHEEL FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	53.70	53.70	53.70	0.800	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	11.62	0.93	9.50	0.400	0.00
BALL JOINTS (61)	NS	1.00	25.11	24.47	24.47	3.200	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	29.01	18.20	18.20	1.600	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	20.19	13.65	13.65	1.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	17.54	21.06	21.06	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	18.26	9.82	9.82	2.500	0.00
WHEEL ROSE (69)	NS	0.80	16.19	18.93	18.93	0.900	0.00
WHEEL BOOSTER (70)	NS	0.25	15.65	15.65	15.65	1.800	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	19.59	19.59	1.800	0.00
--- CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	13.50	13.50	13.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.28	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20	123.75	123.75	123.75	2.800	0.00
A/C RECEIVER (85)	NS	0.20	20.53	29.95	29.95	1.700	0.00
POWER WINDOWS/BEATS (86)	NS	1.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	35.50	35.50	35.50	1.600	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIME	TIRES	(A9)	NS	16.00	28.32	28.32	28.32	0.200	0.00
SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	0.000	11.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	0.000	87.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	0.000	32.00

MFG	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1975	CHEVROLET NOVA	(15) COMP	350	V	0	AUTO

ITEM(ITEM) TYPE FREQ FACT OLR MAT COST SS MAT COST IND MAT COST LABOR HRS SPEC TOT COST

--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP	(57)	NS	1.00	25.00	40.96	1.200	0.00
RADIATOR	(58)	NS	0.50	153.50	153.90	0.800	0.00
--- POWER TRAIN							
OIL PUMP	(50)	NS	0.30	20.25	19.95	2.700	0.00
CARBURETOR	(51)	NS	0.75	64.40	64.40	0.600	0.00
FUEL PUMP	(52)	NS	2.00	14.00	14.00	0.900	0.00
ROSES & BELTS	(54)	NS	0.00	0.00	0.00	0.000	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	17.00	13.20	0.900	0.00
DISTRIBUTOR CAP	(70)	NS	1.00	11.05	10.85	0.000	0.00
ROTOR	(80)	NS	4.00	3.45	3.40	0.000	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83)	NS	1.00	41.50	19.47	0.700	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(95)	NS	0.80	74.50	74.50	0.500	0.00
STARTER	(56)	NS	0.80	47.50	47.50	0.700	0.00
BATTERY	(77)	NS	2.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	22.00	22.00	0.000	0.00
EXHAUST	(72)	NS	2.00	97.75	85.00	0.800	0.00
EXHAUST PIPE	(73)	NS	3.00	32.75	33.85	0.800	0.00
HUFFLER	(74)	NS	3.00	17.00	14.33	0.800	0.00
--- BRAKING, STEERING, SUSPENSION							
TAIL PIPE	(30)	NS	1.00	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.30	71.85	71.85	0.800	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60)	NS	5.00	14.75	8.95	0.500	0.00
BALL JOINTS	(61)	NS	1.00	28.40	28.21	1.600	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	37.31	23.34	1.200	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	21.05	12.60	1.600	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67)	NS	0.40	13.35	12.08	1.200	0.00
WHEEL CYLINDER	(68)	NS	1.00	18.20	17.26	3.600	0.00
BRAKE HOSE	(69)	NS	0.80	54.10	33.09	0.900	0.00
BRAKE BOOSTER	(70)	NS	0.25	21.10	21.10	1.800	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	17.09	15.50	1.400	0.00
--- CHASSIS							
W/S WASHER & PUMP	(75)	NS	1.00	11.70	19.50	0.500	0.00
WIPER BLADES	(76)	NS	4.00	4.20	4.90	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85)	NS	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87)	NS	0.50	42.00	42.00	1.300	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	9.00	5.00	0.000	0.00

TIRES	(R9)	NS	8.00	57.67	57.67	57.67	0.1200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.0000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.0000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.0000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.0000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.0000	120.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.0000	30.00

ITEM	(89)	NS	0.00	57.67	57.67	0.200	0.00
TIRES							
SS SPECIALTY ITEMS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS SHOCK ABSORBERS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS BALL JOINTS	(92)	NS	2.00	0.00	0.00	0.000	11.00
SS FRONT END ALIGN	(93)	NS	2.00	0.00	0.00	0.000	70.00
SS BRAKE JOB	(94)	NS	3.00	0.00	0.00	0.000	90.00
SS EXHAUST SYSTEM	(95)	NS	8.00	0.00	0.00	0.000	32.00
SS TUNEUP							

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	C10	CONFIG	CYLIN	TRANS
FORD	1979	FORD MUSTANG	(17) COMP	302	V	6	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR	MAT. COST	SS MAT	COST IND	MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---									
WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---									
WATER PUMP	(57)	NS	1.00	45.70	43.87	43.87	43.87	1.500	0.00
RADIATOR	(58)	NS	0.50	185.35	185.35	185.35	185.35	1.200	0.00
--- POWER TRAIN ---									
OIL PUMP	(50)	NS	0.30	27.00	24.50	24.50	24.50	2.000	0.00
CARBURETOR	(51)	NS	0.75	72.20	72.20	72.20	72.20	0.600	0.00
FUEL PUMP	(52)	NS	2.00	17.00	18.11	18.11	18.11	0.500	0.00
HOSES & BELTS	(54)	NS	3.00	23.77	20.32	20.32	20.32	1.100	0.00
UNIVERSAL JOINTS	(62)	NS	1.00	11.40	11.00	11.00	11.00	0.900	0.00
DISTRIBUTION CAP	(79)	NS	1.00	11.40	10.95	10.95	10.95	0.000	0.00
ROTOR	(80)	NS	4.00	1.50	1.25	1.25	1.25	0.000	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83)	NS	1.00	35.10	35.10	35.10	35.10	0.700	0.00
--- ELECTRICAL ---									
GENERATOR/ALTERNATOR	(55)	NS	0.80	45.80	45.80	45.80	45.80	0.000	0.00
STARTER	(56)	NS	0.80	39.40	39.40	39.40	39.40	0.700	0.00
BATTERY	(77)	NS	2.00	30.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	17.59	17.00	17.00	17.00	0.600	0.00
--- EXHAUST ---									
EXHAUST PIPE	(72)	NS	2.00	12.95	12.95	12.95	12.95	0.500	0.00
HUFFLER	(73)	NS	3.00	70.40	70.40	70.40	70.40	0.500	0.00
TAILPIPE	(74)	NS	3.00	55.85	55.85	55.85	55.85	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---									
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53)	NS	0.30	55.30	55.30	55.30	55.30	1.200	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ASSEMBLERS	(60)	NS	5.00	15.30	8.95	8.95	8.95	0.400	0.00
BALL JOINTS	(61)	NS	1.00	66.75	33.94	33.94	33.94	2.700	0.00
FRONT BRAKES-SHOES	(63)	NS	3.00	20.75	20.75	20.75	20.75	1.300	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65)	NS	2.00	24.10	13.80	13.80	13.80	1.600	0.00
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67)	NS	0.40	19.25	18.70	18.70	18.70	2.600	0.00
WHEEL CYLINDER	(68)	NS	1.00	12.00	15.06	15.06	15.06	0.000	0.00
BRAKE HOSE	(69)	NS	0.80	20.40	20.62	20.62	20.62	0.000	0.00
BRAKE BOOSTER	(70)	NS	0.25	85.80	85.80	85.80	85.80	0.600	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	15.25	20.66	20.66	20.66	1.400	0.00
--- CHASSIS ---									
W/S WASHER & PUMP	(75)	NS	1.00	10.35	10.30	10.30	10.30	0.500	0.00
WIPER BLADES	(76)	NS	4.00	2.75	4.45	4.45	4.45	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87)	NS	0.50	24.10	24.10	24.10	24.10	2.000	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	5.00	0.000	0.00

ITEMS	(89)	NS	8.00	47.71	47.71	47.71	0.200	0.00
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	152.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	30.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1975	FORD MAVERICK	(18) COMP	250	L	6	AUTO

ITEM (ITEM)	TYPE	FREQ	FACT	DLR	MAT	COST	SS	MAT	COST	IND	MAT	COST	LABOR	HRS	SPEC	TOT	COST
--- POWER TRAIN AND EMISSIONS CONTROL																	
WHEEL ALIGNMENT (35)	NS	2.00				0.00		0.00				0.00	1.900			0.00	
--- COOLING																	
WATER PUMP (57)	NS	1.00				28.55		31.72				31.72	1.900			0.00	
RADIATOR (58)	NS	0.50				93.75		93.75				93.75	1.300			0.00	
--- POWER TRAIN																	
OIL PUMP (59)	NS	0.30				30.20		26.05				26.05	2.100			0.00	
CARBURETOR (51)	NS	0.75				50.85		50.85				50.85	0.600			0.00	
FUEL PUMP (52)	NS	2.00				16.90		19.04				19.04	0.800			0.00	
HOSES & BELTS (54)	NS	3.00				27.65		29.75				29.75	1.300			0.00	
UNIVERSAL JOINTS (62)	NS	1.00				11.40		11.00				11.98	0.900			0.00	
DISTRIBUTION CAP (79)	NS	1.00				11.40		10.60				10.60	0.000			0.00	
ROTOR (80)	NS	4.00				1.50		1.25				1.25	0.000			0.00	
POINTS & CONDENSER (81)	NS	0.00				0.00		0.00				0.00	0.000			0.00	
SPARK PLUGS (82)	NS	0.00				0.00		0.00				0.00	0.000			0.00	
SPARK PLUG WIRES (83)	NS	1.00				15.95		15.95				15.95	0.500			0.00	
--- ELECTRICAL																	
GENERATOR/ALTERNATOR (55)	NS	0.80				48.30		48.30				48.30	1.000			0.00	
STARTER (56)	NS	0.80				39.40		39.40				39.40	0.700			0.00	
BATTERY (77)	NS	2.80				30.00		30.00				30.00	0.000			0.00	
VOLTAGE REGULATOR (78)	NS	1.00				17.60		17.00				17.00	0.600			0.00	
--- EXHAUST																	
EXHAUST PIPE (72)	NS	2.00				19.95		19.95				19.95	0.500			0.00	
MUFFLER (73)	NS	3.00				47.45		47.45				47.45	0.500			0.00	
TAILPIPE (74)	NS	3.00				0.00		0.00				0.00	0.500			0.00	
--- BRAKING, STEERING, SUSPENSION																	
BRAKE FLUID (30)	NS	1.00				3.50		3.50				3.50	0.000			0.00	
POWER STEERING PUMP (53)	NS	0.30				55.30		55.30				55.30	1.300			0.00	
WHEEL BEARINGS (59)	NS	0.00				0.00		0.00				0.00	0.000			0.00	
SHOCK ABSORBERS (60)	NS	5.00				10.20		8.95				9.50	0.400			0.00	
BALL JOINTS (61)	NS	1.00				55.20		48.34				48.34	4.300			0.00	
FRONT BRAKES-SHOES (63)	NS	3.00				24.00		16.95				16.95	1.900			0.00	
FRONT BRAKES-DRUMS (64)	NS	1.00				0.00		0.00				0.00	1.000			0.00	
REAR BRAKES-SHOES (65)	NS	2.00				19.55		12.90				12.90	2.100			0.00	
REAR BRAKES-DRUMS (66)	NS	1.00				0.00		0.00				0.00	1.000			0.00	
MASTER CYLINDER (67)	NS	0.40				19.25		18.70				18.70	1.300			0.00	
WHEEL CYLINDER (68)	NS	1.00				11.00		10.18				10.18	2.400			0.00	
BRAKE HOSE (69)	NS	0.80				24.00		20.91				20.91	0.000			0.00	
BRAKE BOOSTER (70)	NS	0.00				0.00		0.00				0.00	0.000			0.00	
STEERING TIE ROD ENDS (71)	NS	1.00				15.25		18.56				18.56	1.200			0.00	
--- CHASSIS																	
W/S WASHER & PUMP (75)	NS	1.00				10.35		10.30				10.30	0.500			0.00	
WIPER PLACES (76)	NS	4.00				3.05		3.05				3.05	0.000			0.00	
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20				114.95		68.35				68.35	1.500			0.00	
A/C RECEIVER (85)	NS	0.20				96.60		96.60				96.60	2.500			0.00	
POWER WINDOWS/SEATS (86)	NS	0.00				0.00		0.00				0.00	0.000			0.00	
HEATER CORE (87)	NS	0.50				22.90		22.90				22.90	3.200			0.00	
LAMPS/BULBS/FLASHER (88)	NS	1.00				5.00		5.00				5.00	0.000			0.00	

ITEMS	(89)	NS	8.00	47.84	47.84	47.84	0.200	0.00
SS TIRES								
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50	
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00	
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	11.00	
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	50.00	
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	77.00	
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	28.00	

MFG	MODEL YEAR	VEHICLE(VID)	BODY CLASS CID	CONFIG	CYLIN	TRANS
CHRYSLER	1975	DODGE DART	(19) COMP 225	L	6	AUTO

ITEM(ITEM)	TYPE	PREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.000	0.00
--- COOLING ---							
WATER PUMP	(37) NS	1.00	33.70	30.16	30.16	1.300	0.00
RADIATOR	(58) NS	0.50	112.99	112.99	112.99	1.200	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	26.87	23.95	23.95	1.800	0.00
CARBURETOR	(51) NS	0.75	61.60	61.60	61.60	0.900	0.00
FUEL PUMP	(52) NS	2.00	15.76	16.19	16.19	0.600	0.00
HOSES & BELTS	(54) NS	3.00	25.76	22.48	27.15	1.300	0.00
UNIVERSAL JOINTS	(62) NS	1.00	14.50	12.80	13.75	0.800	0.00
DISTRIBUTOR CAP	(79) NS	1.00	3.81	3.95	3.95	0.000	0.00
POTOR	(80) NS	4.00	1.25	1.18	1.18	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	12.50	13.00	13.00	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(95) NS	0.00	56.40	56.40	56.40	0.000	0.00
STARTER	(96) NS	0.80	56.20	56.20	56.20	0.000	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	21.50	20.77	20.77	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	2.00	25.42	24.50	24.50	0.700	0.00
MUFFLER	(73) NS	3.00	18.50	18.26	18.26	0.700	0.00
TAILPIPE	(74) NS	3.00	10.10	10.37	10.37	0.700	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(33) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(53) NS	0.30	79.15	79.15	79.15	1.400	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.55	8.95	9.50	0.000	0.00
BALL JOINTS	(61) NS	1.00	48.45	39.41	39.41	1.600	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	25.54	14.70	14.70	1.500	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	26.40	13.65	13.65	1.700	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	23.21	25.35	25.35	2.100	0.00
WHEEL CYLINDER	(68) NS	1.00	11.24	9.68	9.68	2.400	0.00
BRAKE HOSE	(69) NS	0.80	14.22	25.50	25.50	0.000	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	17.80	15.76	15.76	0.600	0.00
--- CHASSIS ---							
W/W WASHER & PUMP	(75) NS	1.00	12.27	10.00	10.00	0.700	0.00
WIPER BLADES	(76) NS	4.00	2.70	3.60	3.60	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	99.60	99.60	99.60	2.100	0.00
A/C RECEIVER	(85) NS	0.20	110.80	110.80	110.80	2.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	37.68	37.68	37.68	1.600	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEMS		(89)	NS	10.00	26.10	26.10	0.200	0.00
SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS		5.00	0.00	0.00	0.000	9.50
SS FRONT END ALIGN	(92)	NS		2.00	0.00	0.00	0.000	13.00
SS BRAKE JOB	(93)	NS		2.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS		3.00	0.00	0.00	0.000	80.00
SS TUNEUP	(95)	NS		8.00	0.00	0.00	0.000	28.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
CHRY	1975	PLYMOUTH VALIANT	(20) COMP	225	L	6	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT (35)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING							
WATER PUMP (57)	NS	1.00	33.69	30.16	30.16	1.300	0.00
RADIATOR (58)	NS	0.50	116.50	116.50	116.50	1.200	0.00
--- POWER TRAIN							
OIL PUMP (50)	NS	0.30	26.27	23.95	23.95	1.000	0.00
CARBURETOR (51)	NS	0.75	61.60	61.60	61.60	0.900	0.00
FUEL PUMP (52)	NS	2.00	15.76	16.19	16.19	0.600	0.00
HOSES & BELTS (54)	NS	3.00	25.76	17.10	19.30	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	14.90	13.75	13.75	0.800	0.00
DISTRIBUTOR CAP (79)	NS	1.00	3.81	3.95	3.95	0.000	0.00
ROTOR (80)	NS	1.00	1.25	1.18	1.18	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	12.50	13.08	13.08	0.500	0.00
--- ELECTRICAL							
GENERATOR/ALTERNATOR (55)	NS	0.80	56.40	56.40	56.40	0.600	0.00
STARTER (56)	NS	0.80	56.20	56.20	56.20	0.600	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.50	20.77	20.77	0.600	0.00
--- EXHAUST							
EXHAUST PIPE (72)	NS	2.00	25.42	24.50	24.50	0.700	0.00
MUFFLER (73)	NS	3.00	18.50	18.26	18.26	0.700	0.00
TAILPIPE (74)	NS	3.00	10.10	10.37	10.37	0.700	0.00
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	79.15	79.15	79.15	1.400	0.00
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	14.55	8.95	9.50	0.600	0.00
BALL JOINTS (61)	NS	1.00	48.45	39.41	39.41	1.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	26.40	14.70	14.70	1.500	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	26.40	13.65	13.65	1.700	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	23.21	25.35	25.35	2.100	0.00
WHEEL CYLINDER (68)	NS	1.00	11.24	9.60	9.60	2.400	0.00
BRAKE HOSE (69)	NS	0.80	14.22	25.50	25.50	0.900	0.00
STEERING TIE ROD ENDS (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
CHASSIS (71)	NS	1.00	17.00	15.76	15.76	0.000	0.00
--- CHASSIS							
W/S WASHER & PUMP (75)	NS	1.00	12.27	10.00	10.00	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.70	3.60	3.60	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	37.68	37.68	37.68	1.600	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

ITEM	QTY	UNIT	PRICE	TOTAL	TAX	TOTAL
TIRES						
SS SPECIALTY ITEMS						
SS SHOCK ABSORBERS	(89)	NS	16.00	26.18	0.200	0.00
SS BALL JOINTS	(90)	NS	5.00	0.00	0.000	9.50
SS FRONT END ALIGN	(91)	NS	1.00	0.00	0.000	49.00
SS BRAKE JOB	(92)	NS	2.00	0.00	0.000	11.00
SS EXHAUST SYSTEM	(93)	NS	2.00	0.00	0.000	50.00
SS TUNEUP	(94)	NS	3.00	0.00	0.000	80.00
	(95)	NS	8.00	0.00	0.000	26.00

MFG	MODEL YEAR	VEHICLE(VTO)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS
AMC	1975	AMC HORNET	(21) COMP	250	L	6	AUTO

ITEM(ITEM)	TYPE	PRE-FACT	DLR MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER COOLING (57)	NS	1.00	27.23	31.74	31.74	1.000	0.00
RADIATOR (56)	NS	0.50	97.30	97.30	97.30	1.000	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	34.64	32.15	32.15	2.000	0.00
CARBURETOR (51)	NS	0.75	56.00	56.00	56.00	0.700	0.00
FUEL PUMP (52)	NS	2.00	15.85	15.85	15.85	0.700	0.00
HOSES & BELTS (54)	NS	3.00	15.24	15.20	22.25	1.300	0.00
UNIVERSAL JOINTS (62)	NS	1.00	10.00	8.50	11.50	1.100	0.00
DISTRIBUTOR CAP (79)	NS	1.00	3.83	4.10	4.10	0.000	0.00
ROTOR (80)	NS	4.00	2.32	1.25	1.25	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	6.00	9.54	9.60	9.60	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	9.63	10.47	10.47	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.00	74.50	74.50	74.50	0.000	0.00
STARTER (56)	NS	0.00	38.85	38.85	38.85	0.000	0.00
BATTERY (77)	NS	2.00	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	21.58	22.00	22.00	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	17.53	17.20	17.20	0.500	0.00
MUFFLER (73)	NS	3.00	22.14	21.53	21.53	0.500	0.00
TAILPIPE (74)	NS	3.00	7.50	7.43	7.43	0.500	0.00
--- BRAKING-STEERING-SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.30	53.70	53.70	53.70	0.000	0.20
WHEEL BEARINGS (59)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	11.62	9.95	9.95	0.400	0.00
BALL JOINTS (61)	NS	1.00	25.16	24.47	24.47	2.600	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	21.81	13.20	13.20	1.300	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00	20.53	13.65	13.65	1.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	13.28	15.53	15.53	1.700	0.00
WHEEL CYLINDER (68)	NS	1.00	8.50	10.60	10.60	2.400	0.00
BRAKE HOSE (69)	NS	0.00	13.62	23.23	23.23	0.000	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	17.50	17.64	17.64	1.000	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	15.03	13.50	13.50	0.500	0.00
WIPER BLADES (76)	NS	4.00	3.80	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.20
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.20
POWER WINDOWS/BEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WEATER CORE (87)	NS	0.50	38.34	38.34	38.34	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.20

ITEM	QTY	UNIT	PRICE	TOTAL	TAX	TOTAL
SS TIRES						
SS SPECIALTY ITEMS						
SS SHOCK ABSORBERS						
SS BALL JOINTS						
SS FRONT END ALIGN						
SS BRAKE JOB						
SS EXHAUST SYSTEM						
SS TUNEUP						

MFG	MODEL YEAR	VEHICLE(VID)	BODY CLASS	CIO	CONFIG	CYLIN	TRANS
GM	1973	CHEVOLET VEGA/2300	(23) SUBC	140	L	4	AUTO

ITEM(ITEM)	TYPE	PRG-FACT	DLR. MAT. COST	SS MAT. COST	INO. MAT. COST	LABOR HR	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT	(33) NS	2.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---							
WATER PUMP	(57) NS	1.00	25.75	32.51	32.51	1.300	0.00
RADIATOR	(58) NS	0.50	91.25	91.25	91.25	0.800	0.00
--- POWER TRAIN ---							
OIL PUMP	(50) NS	0.30	28.25	28.25	28.25	4.500	0.00
CARBURETOR	(51) NS	0.75	55.30	55.30	55.30	0.600	0.00
FUEL PUMP	(52) NS	2.00	20.92	18.77	18.77	1.100	0.00
HOSES & BELTS	(54) NS	0.00	0.00	0.00	0.00	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.00	16.20	8.50	9.78	0.900	0.00
DISTRIBUTOR CAP	(79) NS	1.00	7.82	7.82	7.82	0.000	0.00
ROTOR	(80) NS	4.00	3.60	3.60	3.60	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	(55) NS	0.00	113.50	74.50	74.50	0.500	0.00
STARTER	(56) NS	0.00	97.50	50.50	50.50	0.700	0.00
BATTERY	(77) NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	22.00	22.00	22.00	1.100	0.00
--- EXHAUST ---							
EXHAUST PIPE	(72) NS	3.00	46.25	46.25	46.25	0.500	0.00
MUFFLER	(73) NS	3.00	28.75	28.75	28.75	0.500	0.00
TAILPIPE	(74) NS	3.00	28.75	28.75	28.75	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	(93) NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	8.95	9.50	0.500	0.00
BALL JOINTS	(61) NS	1.00	30.55	22.58	22.58	1.400	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	30.00	18.20	18.20	1.300	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	22.45	12.30	12.30	1.000	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	14.15	12.52	12.52	1.200	0.00
WHEEL CYLINDER	(68) NS	1.00	15.50	10.92	10.92	2.200	0.00
BRAKE HOSE	(69) NS	0.80	44.35	23.51	23.51	0.980	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	23.50	15.54	15.54	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	(75) NS	1.00	11.70	19.50	19.50	0.500	0.00
WIPER BLADES	(76) NS	4.00	4.20	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOW8/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	34.75	34.75	34.75	1.000	0.00
LAMP9/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(A9)	NS	16.00	21.77	21.77	21.77	0.200	0.00
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	75.00
SS TUNING	(95)	NS	8.00	0.00	0.00	0.00	0.000	24.00

HFC	MODEL YEAR	VEHICLE(VIO)	BCDY CLASS	CIO	CONFIC	CYLIN	TRANS
GM	1979	OLDSMOBILE STARFIRE	(25) SUBC	231	V	6	AUTO

ITEM(MITEM)	TYPE	FREQ:FACT	DLR: MAT: COST	SS: MAT: COST	IND: MAT: COST	LABOR HRS	SPEC TOT COST
POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	1.900	0.00
COOLING	(57) NS	1.00	24.95	30.60	30.60	1.400	0.00
WATER PUMP	(58) NS	0.50	164.40	164.40	164.40	1.300	0.00
POWER TRAIN							
RADIATOR	(50) NS	0.30	21.00	21.00	21.00	1.000	0.00
OIL PUMP	(51) NS	0.75	111.30	78.00	78.00	0.900	0.00
CARBURETOR	(52) NS	2.00	22.69	22.69	22.69	1.000	0.00
FUEL PUMP	(54) NS	0.00	0.00	0.00	0.00	0.000	0.00
HOSES & BELTS	(62) NS	1.00	17.80	10.50	11.50	1.000	0.00
UNIVERSAL JOINTS	(79) NS	1.00	13.47	13.47	13.47	0.000	0.00
DISTRIBUTOR CAP	(80) NS	4.00	3.65	0.00	3.65	0.000	0.00
ROTOR	(81) NS	0.00	0.00	0.00	0.00	0.000	0.00
POINTS & CONDENSER	(82) NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	(83) NS	1.00	35.12	22.36	22.36	0.600	0.00
SPARK PLUG WIRES	(55) NS	0.00	74.50	74.50	74.50	0.600	0.00
ELECTRICAL	(56) NS	0.00	48.25	48.25	48.25	1.400	0.00
GENERATOR/ALTERNATOR	(77) NS	2.00	30.00	30.00	30.00	0.000	0.00
STARTER	(78) NS	1.00	22.00	22.00	22.00	1.000	0.00
BATTERY	(72) NS	2.00	81.95	81.95	81.95	0.400	0.00
VOLTAGE REGULATOR	(73) NS	3.00	28.75	28.75	28.75	0.400	0.00
EXHAUST	(74) NS	3.00	11.75	11.75	11.75	0.400	0.00
TAILPIPE	(30) NS	1.00	3.50	3.50	3.50	0.000	0.00
BRAKING, STEERING, SUSPENSION							
POWER STEERING PUMP	(53) NS	0.30	71.25	71.25	71.25	0.700	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	14.75	8.95	9.50	0.400	0.00
BALL JOINTS	(61) NS	1.00	30.55	22.58	22.58	1.400	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	39.50	23.30	23.30	1.700	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	22.45	12.30	12.30	1.000	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	11.00	11.00	11.00	1.700	0.00
WHEEL CYLINDER	(68) NS	1.00	15.90	10.92	10.92	4.200	0.00
BRAKE ROSE	(69) NS	0.80	59.70	55.70	55.70	1.200	0.00
BRAKE BOOSTER	(70) NS	0.25	18.55	18.55	18.55	1.700	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	23.50	15.54	15.54	1.400	0.00
CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	11.70	11.70	11.70	0.500	0.00
WIPER BLADES	(76) NS	4.00	2.75	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.20	179.40	102.00	102.00	5.000	0.00
A/C RECEIVER	(85) NS	0.20	122.15	122.15	122.15	2.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	40.35	40.35	40.35	3.000	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00	10.00	10.00	10.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE (VID)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1975	FORD PINTO	(24) SUBC	140	L	4	AUTO

ITEM (METER)	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	1.400	0.00
--- WATER COOLING ---							
WATER PUMP (57)	NS	1.00	29.05	29.05	29.05	1.000	0.00
RADIATOR (58)	NS	0.50	76.05	76.05	76.05	1.200	0.00
--- POWER TRAIN ---							
OIL PUMP (50)	NS	0.30	24.30	24.30	24.30	2.800	0.00
CARBURETOR (51)	NS	0.75	70.80	70.80	70.80	0.800	0.00
FUEL PUMP (52)	NS	2.00	18.50	18.50	18.50	0.500	0.00
HOSES & BELTS (54)	NS	3.00	12.50	12.50	12.50	1.200	0.00
UNIVERSAL JOINTS (62)	NS	1.00	11.40	11.40	11.40	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00	8.85	8.85	8.85	0.000	0.00
ROTOR (80)	NS	4.00	1.20	1.20	1.20	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS (82)	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00	16.65	16.65	16.65	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR (55)	NS	0.80	45.80	45.80	45.80	0.800	0.00
STARTER (56)	NS	0.80	41.90	41.90	41.90	0.700	0.00
BATTERY (77)	NS	2.80	30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00	17.00	17.00	17.00	0.600	0.00
--- EXHAUST ---							
EXHAUST PIPE (72)	NS	2.00	28.75	28.75	28.75	0.500	0.00
MUFFLER (73)	NS	3.00	49.60	49.60	49.60	0.500	0.00
TAILPIPE (74)	NS	3.00	0.00	0.00	0.00	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID (30)	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS (59)	NS	0.80	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00	15.95	15.95	15.95	0.400	0.00
BALL JOINTS (61)	NS	1.00	66.75	66.75	66.75	2.700	0.00
FRONT BRAKES-SHOES (63)	NS	3.00	20.75	20.75	20.75	1.300	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES (65)	NS	2.00	24.10	24.10	24.10	1.600	0.00
REAR BRAKES-DRUMS (66)	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER (67)	NS	0.40	19.25	19.25	19.25	1.200	0.00
WHEEL CYLINDER (68)	NS	1.00	12.00	12.00	12.00	2.600	0.00
BRAKE HOSE (69)	NS	0.80	20.62	20.62	20.62	0.900	0.00
BRAKE BOOSTER (70)	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS (71)	NS	1.00	21.28	21.28	21.28	1.400	0.00
--- CHASSIS ---							
W/S WASHER & PUMP (75)	NS	1.00	10.35	10.35	10.35	0.500	0.00
WIPER BLADES (76)	NS	4.00	2.75	2.75	2.75	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER (85)	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE (87)	NS	0.50	24.10	24.10	24.10	2.000	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES	(R9)	NS	45.16	45.16	45.16	0.200	0.00
SPECIALTY ITEMS							
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.020	77.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.020	84.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.000	24.00

MFG	MODEL YEAR	VEHICLE(VID)	BOCY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1975	FORD CAPRI 2600/1600/2000/2000	(27)	SUBC	170	V	6
							AUTO

ITEM(MITEH)	TYPE	FREQ	FACT	DLR	MAT	COST	SS	MAT	COST	IND	MAT	COST	LABOR	MRS	SPEC	TOT	COST
--- POWER TRAIN AND EMISSIONS CONTROL																	
WHEEL ALIGNMENT (35)	NS		2.00			0.00			0.00			0.00		1.400		0.00	
--- COOLING																	
WATER PUMP (57)	NS		1.00			34.90			34.90			0.00		1.700		0.00	
RADIATOR (58)	NS		0.50			87.35			87.35			0.00		1.100		0.00	
--- POWER TRAIN																	
OIL PUMP (50)	NS		0.30			29.55			29.55			0.00		0.300		0.00	
CARBURETOR (51)	NS		0.75			102.55			102.55			0.00		0.900		0.00	
FUEL PUMP (52)	NS		2.00			18.50			18.50			0.00		0.600		0.00	
HOSES & BELTS (54)	NS		3.00			14.10			14.10			0.00		1.900		0.00	
UNIVERSAL JOINTS (62)	NS		1.00			16.90			16.90			0.00		0.700		0.00	
DISTRIBUTOR CAP (79)	NS		2.00			4.60			5.95			0.00		0.000		0.00	
ROTOR (80)	NS		4.00			1.25			3.25			0.00		0.000		0.00	
POINTS & CONDENSER (81)	NS		0.00			0.00			0.00			0.00		0.000		0.00	
SPARK PLUGS (82)	NS		0.00			0.00			0.00			0.00		0.000		0.00	
SPARK PLUG WIRES (83)	NS		1.00			16.00			16.00			0.00		0.500		0.00	
--- ELECTRICAL																	
GENERATOR/ALTERNATOR (95)	NS		0.00			151.00			151.00			0.00		0.600		0.00	
STARTER (96)	NS		0.00			39.40			39.40			0.00		0.700		0.00	
BATTERY (77)	NS		2.00			30.00			30.00			0.00		0.000		0.00	
VOLTAGE REGULATOR (78)	NS		1.00			25.25			23.35			0.00		0.400		0.00	
--- EXHAUST																	
EXHAUST PIPE (72)	NS		2.00			22.70			22.70			0.00		0.600		0.00	
HUFFLER (73)	NS		3.00			48.90			48.90			0.00		0.600		0.00	
YAILPIPE (74)	NS		3.00			69.64			69.64			0.00		0.600		0.00	
--- BRAKING, STEERING, SUSPENSION																	
BRAKE FLUID (30)	NS		1.00			3.50			3.50			0.00		0.000		0.00	
POWER STEERING PUMP (53)	NS		0.00			0.00			0.00			0.00		0.000		0.00	
WHEEL BEARINGS (59)	NS		0.00			0.00			0.00			0.00		0.000		0.00	
SHOCK ABSORBERS (60)	NS		5.00			35.65			20.30			0.00		0.500		0.00	
BALL JOINTS (61)	NS		3.00			22.50			26.60			0.00		1.500		0.00	
FRONT BRAKES-SHOES (63)	NS		3.00			24.10			14.11			0.00		1.100		0.00	
FRONT BRAKES-DRUMS (64)	NS		1.00			0.00			0.00			0.00		1.000		0.00	
REAR BRAKES-SHOES (65)	NS		2.00			19.40			13.33			0.00		1.200		0.00	
REAR BRAKES-DRUMS (66)	NS		1.00			0.00			0.00			0.00		1.000		0.00	
MASTER CYLINDER (67)	NS		0.40			19.35			19.35			0.00		1.100		0.00	
WHEEL CYLINDER (68)	NS		1.00			24.70			24.70			0.00		2.500		0.00	
WHAKE HOSE (67)	NS		0.00			14.80			14.80			0.00		0.900		0.00	
BRAKE BOOSTER (70)	NS		0.00			0.00			0.00			0.00		0.000		0.00	
STEERING TIE ROD ENDS (71)	NS		1.00			19.10			20.20			0.00		1.100		0.00	
--- CHASSIS																	
W/S WASHER & PUMP (75)	NS		1.00			3.20			3.20			0.00		0.500		0.00	
WIPER BLADES (76)	NS		4.00			2.95			2.95			0.00		0.000		0.00	
A/C COMPRESSOR ASSEMBLY (84)	NS		0.00			0.00			0.00			0.00		0.000		0.00	
A/C RECEIVER (85)	NS		0.00			0.00			0.00			0.00		0.000		0.00	
POWER WINDOWS/SEATS (86)	NS		0.00			0.00			0.00			0.00		0.000		0.00	
HEATER CORE (87)	NS		0.50			60.85			60.85			0.00		1.500		0.00	
LAMPS/BULBS/FLASHER (88)	NS		1.00			5.00			5.00			0.00		0.000		0.00	
--- TIRES																	
TIRES (89)	NS		8.00			47.71			47.71			0.00		0.200		0.00	

HFC	MODEL YEAR	VEHICLE (VID)	BODY CLASS CIO	CONFIC	CYLIN	TRANS
CHRY	1975	DODGE COLT	(28) SUBC 97	L	4	MAN.

ITEM (MITEM)	TYPE	FREQ-FACT	OLR	MAT. COST	SS MAT. COST	INO. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---								
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	0.00	0.00	1.400	0.00
--- COOLING ---								
WATER PUMP	(57) NS	1.00	29.11	29.11	1.000	0.00	1.000	0.00
RADIATOR	(58) NS	0.50	123.00	123.00	0.600	0.00	0.600	0.00
--- POWER TRAIN ---								
OIL PUMP	(50) NS	0.30	18.00	18.00	1.700	0.00	1.700	0.00
CARBURETOR	(51) NS	0.75	105.71	105.71	1.300	0.00	1.300	0.00
FUEL PUMP	(52) NS	2.00	27.00	27.00	0.600	0.00	0.600	0.00
HOSES & BELTS	(54) NS	3.00	12.66	11.10	9.71	1.200	1.200	0.00
UNIVERSAL JOINTS	(62) NS	1.00	16.49	16.49	0.800	0.00	0.800	0.00
DISTRIBUTOR CAP	(79) NS	1.00	6.44	6.44	0.000	0.00	0.000	0.00
ROTOR	(80) NS	4.00	1.56	1.56	0.000	0.00	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00	0.00	0.00	0.000	0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00	0.00	0.00	0.000	0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00	24.26	24.26	0.500	0.00	0.500	0.00
--- ELECTRICAL ---								
GENERATOR/ALTERNATOR	(55) NS	0.80	121.46	121.46	0.700	0.00	0.700	0.00
STARTER	(56) NS	0.80	112.81	112.81	0.000	0.00	0.000	0.00
BATTERY	(77) NS	2.80	30.00	30.00	0.000	0.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00	30.87	30.87	0.400	0.00	0.400	0.00
--- EXHAUST ---								
EXHAUST PIPE	(72) NS	2.00	34.71	34.71	0.500	0.00	0.500	0.00
MUFFLER	(73) NS	3.00	30.45	30.45	0.500	0.00	0.500	0.00
TAILPIPE	(74) NS	3.00	14.53	14.53	0.500	0.00	0.500	0.00
--- BRAKING, STEERING, SUSPENSION ---								
BRAKE FLUID	(30) NS	1.00	3.50	3.50	0.000	0.00	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00	0.00	0.00	0.000	0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.000	0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	5.00	39.20	39.20	1.100	0.00	1.100	0.00
BALL JOINTS	(61) NS	1.00	13.64	13.64	1.500	0.00	1.500	0.00
FRONT BRAKES-SHOES	(63) NS	3.00	31.41	31.41	0.900	0.00	0.900	0.00
FRONT BRAKES-DRUMS	(64) NS	1.00	0.00	0.00	1.000	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.00	10.76	10.76	1.100	0.00	1.100	0.00
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	1.000	0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40	8.90	8.90	2.000	0.00	2.000	0.00
WHEEL CYLINDER	(68) NS	1.00	24.56	24.56	4.000	0.00	4.000	0.00
BRAKE HOSE	(69) NS	0.80	7.91	7.91	0.900	0.00	0.900	0.00
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.000	0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00	19.64	19.64	1.000	0.00	1.000	0.00
--- CHASSIS ---								
W/S WASHER & PUMP	(75) NS	1.00	22.90	22.90	0.500	0.00	0.500	0.00
WIPER BLADES	(76) NS	4.00	3.10	3.10	0.000	0.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.000	0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.000	0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.000	0.00	0.000	0.00
HEATER CORE	(87) NS	0.50	144.20	144.20	1.000	0.00	1.000	0.00
LAMPS/PAULBS/FLASHER	(88) NS	1.00	5.00	5.00	0.000	0.00	0.000	0.00
--- TIRES ---								
TIRES	(89) NS	16.00	21.77	21.77	0.200	0.00	0.200	0.00

MFG	MODEL YEAR	VEHICLE(VIN)	BOY CLASS	CIO	CONFIG	CYLIN	TRANS
AMC	1975	AMC GREHLIN	(29) SUBC	232	L	6	AUTO
ITEM(4175H)							
	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST IND, MAT, COST	LABOR HRS	SPEC TOT COST	
POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(35) NS	2.00	0.00	0.00	1.400	0.00	
WATER COOLING	(37) NS	1.00	27.23	31.74	0.000	0.00	
RADIATOR	(38) NS	0.50	97.38	97.38	2.500	0.00	
OIL POWER TRAIN							
OIL PUMP	(50) NS	0.30	34.16	32.15	2.800	0.00	
CARBURETOR	(51) NS	0.75	56.00	56.00	0.700	0.00	
FUEL PUMP	(52) NS	2.00	15.85	15.85	0.700	0.00	
HOSES & BELTS	(54) NS	3.00	15.04	14.20	1.500	0.00	
UNIVERSAL JOINTS	(62) NS	1.00	10.00	8.50	1.000	0.00	
DISTRIBUTOR CAP	(79) NS	1.00	3.83	4.10	0.000	0.00	
ROTOR	(80) NS	4.00	2.32	1.25	0.200	0.00	
POINTS & CONDENSER	(81) NS	3.00	0.00	0.00	0.900	0.00	
SPARK PLUGS	(82) NS	3.00	9.54	9.60	0.600	0.00	
SPARK PLUG WIRES	(83) NS	1.00	19.88	10.47	0.600	0.00	
ELECTRICAL							
GENERATOR/ALTERNATOR	(55) NS	0.80	74.50	74.50	0.800	0.00	
STARTER	(56) NS	0.80	30.85	30.85	0.800	0.00	
BATTERY	(77) NS	2.00	30.00	30.00	0.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.00	23.52	23.10	0.500	0.00	
EXHAUST	(72) NS	2.00	16.40	16.49	0.500	0.00	
HUFFLER	(73) NS	3.00	22.14	21.53	0.500	0.00	
TAILPIPE	(74) NS	3.00	7.51	7.37	0.500	0.00	
BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30) NS	1.00	3.50	3.50	0.000	0.00	
POWER STEERING PUMP	(53) NS	0.30	53.70	53.70	0.800	0.00	
WHEEL BEARINGS	(59) NS	0.00	0.00	0.00	0.000	0.00	
SHOCK ABSORBERS	(60) NS	5.00	11.62	8.95	0.400	0.00	
BALL JOINTS	(61) NS	1.00	25.11	24.47	2.000	0.00	
FRONT BRAKES-DRUMS	(63) NS	3.00	21.01	13.20	1.200	0.00	
FRONT BRAKES-SHOES	(64) NS	1.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.00	20.53	13.65	1.200	0.00	
REAR BRAKES-DRUMS	(66) NS	1.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.40	13.20	15.53	1.700	0.00	
WHEEL CYLINDER	(68) NS	1.00	8.74	9.72	2.400	0.00	
BRAKE HOSE	(69) NS	0.80	16.86	18.71	0.900	0.00	
BRAKE BOOSTER	(70) NS	0.00	0.00	0.00	0.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.00	17.50	19.59	1.000	0.00	
CHASSIS							
W/S WASHER & PUMP	(75) NS	1.00	13.50	13.50	0.500	0.00	
WIPE BLADES	(76) NS	4.00	3.88	3.85	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00	0.00	0.00	0.000	0.00	
A/C RECEIVER	(85) NS	0.00	0.00	0.00	0.000	0.00	
POWER WINDOWS/SEATS	(86) NS	0.00	0.00	0.00	0.000	0.00	
HEATER CORE	(87) NS	0.50	38.34	38.34	2.000	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.00	5.00	5.00	0.000	0.00	

ITEMS	(89)	NS	16.00	20.10	20.10	20.10	0.200	0.00
SS SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.000	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.00	0.000	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.00	0.000	50.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.00	0.000	65.00
SS TUNEUP	(95)	NS	8.00	0.00	0.00	0.00	0.000	20.00

HFC MODEL YEAR VEHICLE(VIO) BODY CLASS CIO CONFIG CYLIN TRANS
 --- 1975 VW BEETLE (30) SUBC 90 L 4 MAN
 VOLKS 1975 VW BEETLE

ITEM(ITEM) TYPE PRE-FACT DLR MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST

--- POWER TRAIN AND EMISSIONS CONTROL						
WHEEL ALIGNMENT	(32)	NS	2.00	0.00	0.00	0.00
--- COOLING						
WATER PUMP	(37)	NS	1.00	76.30	76.30	1.300
RADIATOR	(38)	NS	0.50	115.50	115.50	0.800
--- POWER TRAIN						
OIL PUMP	(50)	NS	0.50	43.35	43.35	2.100
CARBURETOR	(51)	NS	0.75	265.00	265.00	0.700
FUEL PUMP	(52)	NS	2.00	34.19	34.19	0.400
HOSES & BELTS	(54)	NS	3.00	9.80	10.75	0.700
UNIVERSAL JOINTS	(62)	NS	1.00	0.00	0.00	0.00
DISTRIBUTOR CAP	(79)	NS	4.30	3.90	3.90	0.00
ROTOR	(80)	NS	4.00	2.45	2.45	0.00
POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.00
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.00
SPARK PLUG WIRES	(83)	NS	1.00	28.30	28.30	0.500
--- ELECTRICAL						
GENERATOR/ALTERNATOR	(95)	NS	0.00	216.25	216.25	0.600
STARTER	(96)	NS	0.00	144.95	144.95	0.600
BATTERY	(77)	NS	2.00	30.00	30.00	0.00
VOLTAGE REGULATOR	(78)	NS	1.00	46.40	46.40	0.300
--- EXHAUST						
EXHAUST PIPE	(72)	NS	2.00	64.40	64.40	0.700
MUFFLER	(73)	NS	3.00	55.85	55.85	0.700
TAILPIPE	(74)	NS	3.00	24.45	24.45	0.00
--- BRAKING/STEERING/SUSPENSION						
POWER STEERING PUMP	(53)	NS	0.00	0.00	0.00	0.00
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.00
SHOCK ABSORBERS	(60)	NS	5.00	31.55	31.55	0.600
BALL JOINTS	(61)	NS	1.00	13.35	13.35	1.300
FRONT BRAKES-SHOES	(63)	NS	3.00	15.95	15.95	0.700
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	1.000
REAR BRAKES-SHOES	(65)	NS	2.00	12.20	12.20	1.500
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	1.000
MASTER CYLINDER	(67)	NS	0.00	21.95	21.95	0.00
WHEEL CYLINDER	(68)	NS	1.00	29.70	29.70	2.000
BRAKE HOSE	(69)	NS	0.00	27.00	27.00	1.500
BRAKE BOOSTER	(70)	NS	0.00	0.00	0.00	0.00
STEERING TIE ROD ENDS	(71)	NS	1.00	26.00	26.00	0.500
--- CHASSIS						
W/S WASHER & PUMP	(75)	NS	1.00	20.75	20.75	0.500
WIPER BLADES	(76)	NS	4.00	4.45	4.45	0.00
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00	0.00	0.00
A/C RECEIVER	(85)	NS	0.00	0.00	0.00	0.00
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.00
HEATER CORE	(87)	NS	0.50	62.80	62.80	1.200
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	0.00
--- TIRES						
TIRES	(89)	NS	0.00	37.45	37.45	0.00

MFG	MODEL YEAR	VEHICLE(V10)	BCDY CLASS	C10	CONFIG	CYLIN	TRANS
TOYOT	1975	TOYOTA COROLLA 1600	(31)	SUBC	97	L	MAN
ITEM(HITEM)							
---	POWER TRAIN AND EMISSIONS CONTROL	---	---	---	---	---	---
---	WHEEL ALIGNMENT	(35)	NS	2.00	0.00	0.00	1.400
---	COOLING	(57)	NS	1.00	30.70	25.60	0.00
---	RADIATOR	(58)	NS	0.50	100.40	100.40	0.00
---	POWER TRAIN	(59)	NS	0.30	23.70	23.70	3.000
---	CARBURETOR	(51)	NS	0.75	124.60	124.60	1.300
---	FUEL PUMP	(52)	NS	2.00	19.89	22.55	0.600
---	HOSES & BELTS	(54)	NS	3.00	7.21	11.40	1.200
---	UNIVERSAL JOINTS	(62)	NS	1.00	12.10	11.94	1.300
---	DISTRIBUTOR CAP	(79)	NS	1.00	4.85	3.90	0.000
---	ROTOR	(80)	NS	4.00	0.70	0.90	0.000
---	POINTS & CONDENSER	(81)	NS	0.00	0.00	0.00	0.000
---	SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.000
---	SPARK PLUG WIRES	(83)	NS	1.00	16.87	8.95	0.500
---	ELECTRICAL	(55)	NS	0.00	119.62	119.62	0.000
---	GENERATOR/ALTERNATOR	(56)	NS	0.00	134.77	134.77	1.500
---	STARTER	(77)	NS	2.00	30.00	30.00	0.000
---	BATTERY	(78)	NS	1.00	22.40	22.40	0.600
---	VOLTAGE REGULATOR	(72)	NS	2.00	31.31	31.31	0.600
---	EXHAUST	(73)	NS	3.00	19.10	19.10	0.600
---	EXHAUST PIPE	(74)	NS	3.00	38.72	38.72	0.600
---	HUFFLER	(30)	NS	1.00	3.50	3.50	0.000
---	TAILPIPE	(53)	NS	0.00	0.00	0.00	0.000
---	BRAKE FLUID	(59)	NS	0.00	0.00	0.00	0.000
---	POWER STEERING PUMP	(60)	NS	5.00	40.70	23.52	0.000
---	WHEEL BEARINGS	(61)	NS	1.00	21.73	21.73	1.000
---	SHOCK ABSORBERS	(63)	NS	3.00	24.10	15.11	1.100
---	BALL JOINTS	(64)	NS	1.00	0.00	0.00	0.000
---	FRONT BRAKES-DRUMS	(65)	NS	2.00	13.05	13.38	1.700
---	REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	1.000
---	MASTER CYLINDER	(67)	NS	0.40	20.10	20.10	2.000
---	WHEEL CYLINDER	(68)	NS	1.00	10.30	10.30	4.400
---	BRAKE HOSE	(69)	NS	0.80	14.28	14.28	0.900
---	BRAKE BOOSTER	(70)	NS	0.00	0.00	0.00	0.000
---	STEERING TIE ROD ENDS	(71)	NS	1.00	15.60	13.40	2.000
---	CHASSIS	(75)	NS	1.00	18.59	18.59	0.500
---	W/S WASHER & PUMP	(76)	NS	4.00	1.15	1.15	0.000
---	WIPER BLADES	(84)	NS	0.00	0.00	0.00	0.000
---	A/C COMPRESSOR ASSEMBLY	(85)	NS	0.00	0.00	0.00	0.000
---	A/C RECEIVER	(86)	NS	0.00	0.00	0.00	0.000
---	POWER WINDOWS/SEATS	(87)	NS	0.00	95.97	95.97	1.000
---	HEATER CORE	(88)	NS	0.50	5.00	5.00	0.000
---	LAMPS/BULBS/FLASHER	(89)	NS	0.00	38.81	38.81	0.200
---	TIRES	(90)	NS	0.00	38.81	38.81	0.00

MFG	MODEL YEAR	VEHICLE(VID)	BCDY CLASS	CIO	CONFIG	CYLIN	TRANS
DATSU	1979	DATSUN PL 610/510	(32)	SUBC	L	4	MAN

ITEM(ITEM)	TYPE	FREQ-FACT	PLR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---								
WHEEL ALIGNMENT	(35) NS	2.00		0.00		0.00	1.400	0.00
COOLING								
WATER PUMP	(57) NS	1.00		40.20		40.20	2.500	0.00
RADIATOR	(58) NS	0.50		120.80		120.80	1.500	0.00
--- POWER TRAIN ---								
OIL PUMP	(59) NS	0.30		24.04		24.04	1.200	0.00
CARBURETOR	(51) NS	0.79		210.83		210.83	1.000	0.00
FUEL PUMP	(52) NS	2.00		21.22		21.22	0.000	0.00
MOSES & BELTS	(54) NS	3.00		10.30		10.30	1.700	0.00
UNIVERSAL JOINTS	(62) NS	1.00		11.52		11.52	1.100	0.00
DISTRIBUTOR CAP	(79) NS	3.00		4.20		4.20	0.000	0.00
ROTOR	(80) NS	4.00		1.80		1.80	0.000	0.00
POINTS & CONDENSER	(81) NS	0.00		0.00		0.00	0.000	0.00
SPARK PLUGS	(82) NS	0.00		0.00		0.00	0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00		6.70		6.70	0.400	0.00
--- ELECTRICAL ---								
GENERATOR/ALTERNATOR	(55) NS	0.00		135.00		135.00	0.700	0.00
STARTER	(56) NS	0.00		120.10		120.10	2.500	0.00
BATTERY	(72) NS	2.00		30.00		30.00	0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00		23.67		23.67	0.700	0.00
EXHAUST								
EXHAUST PIPE	(72) NS	2.00		61.00		61.00	0.400	0.00
HUFFLER	(73) NS	3.00		28.01		28.01	0.400	0.00
YALPIPE	(74) NS	3.00		15.60		15.60	0.400	0.00
--- BRAKING, Steering, SUSPENSION ---								
BRAKE FLUID	(30) NS	0.00		0.00		0.00	0.000	0.00
POWER STEERING PUMP	(53) NS	0.00		0.00		0.00	0.000	0.00
WHEEL BEARINGS	(59) NS	0.00		0.00		0.00	0.000	0.00
SHOCK ABSORBERS	(60) NS	0.00		50.11		50.11	1.000	0.00
BALL JOINTS	(61) NS	1.00		8.00		8.00	1.000	0.00
FRONT BRAKES-DRUMS	(63) NS	1.00		14.60		14.60	1.000	0.00
FRONT BRAKES-DISCS	(64) NS	1.00		0.00		0.00	1.000	0.00
REAR BRAKES-DISCS	(65) NS	2.00		24.60		24.60	1.700	0.00
REAR BRAKES-DRUMS	(66) NS	1.00		0.00		0.00	1.000	0.00
MASTER CYLINDER	(67) NS	0.40		5.00		5.00	1.000	0.00
WHEEL CYLINDER	(68) NS	1.00		9.40		9.40	2.000	0.00
WHEEL ROSE	(69) NS	0.00		18.12		18.12	0.500	0.00
BRAKE BOOSTER	(70) NS	0.00		0.00		0.00	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00		17.72		17.72	0.700	0.00
--- CHASSIS ---								
W/S WASHER & PUMP	(75) NS	1.00		0.70		0.70	0.500	0.00
WIPER BLADES	(76) NS	4.00		4.11		4.90	0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00		0.00		0.00	0.000	0.00
A/C RECEIVER	(85) NS	0.00		0.00		0.00	0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00		0.00		0.00	0.000	0.00
HEATER CORE	(87) NS	0.50		30.00		30.00	1.000	0.00
LAMP/80LB5/FLASHER	(88) NS	1.00		5.00		5.00	0.000	0.00
--- TIRES ---								
TIRES	(89) NS	16.00		24.03		24.03	0.200	0.00

MFG	MODEL YEAR	VEHICLE(VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
MAZDA	1975	MAZDA RX 3 COUPE/R-100 COUPE/RX 2 COUPE (33)	SUBC	70	R	1	MAN.

ITEM(ITEM) TYPE PREO-FACT DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR MRS SPEC TOT COST

--- POWER TRAIN AND EMISSIONS CONTROL							
WHEEL ALIGNMENT	(32)	NS	2.00	0.00	0.00	0.00	1.00P
--- COOLING							
WATER PUMP	(57)	NS	1.00	40.40	40.40	40.40	2.00P
RADIATOR	(58)	NS	0.50	148.86	148.86	148.86	1.00P
--- POWER TRAIN							
OIL PUMP	(50)	NS	0.30	26.11	26.11	26.11	2.00P
CARBURETOR	(51)	NS	0.75	188.24	188.24	188.24	1.10P
FUEL PUMP	(52)	NS	2.00	36.06	36.06	36.06	0.00P
HOSES & BELTS	(54)	NS	3.00	7.12	9.63	9.63	1.20P
UNIVERSAL JOINTS	(62)	NS	1.00	7.68	9.68	9.68	1.20P
DISTRIBUTOR CAP	(79)	NS	1.00	8.83	8.83	8.83	0.00P
ROTOR	(80)	NS	4.00	3.23	3.23	3.23	0.00P
POINTS & CONDENSER	(81)	NS	0.00	10.29	10.29	10.29	0.00P
SPARK PLUGS	(82)	NS	0.00	0.00	0.00	0.00	0.00P
SPARK PLUG WIRES	(83)	NS	1.00	6.50	6.50	6.50	0.00P
--- ELECTRICAL							
GENERATOR/ALTERNATOR	(55)	NS	0.00	89.50	89.50	89.50	0.00P
STARTER	(56)	NS	0.00	45.38	45.38	45.38	0.00P
BATTERY	(77)	NS	2.00	30.00	30.00	30.00	0.00P
VOLTAGE REGULATOR	(78)	NS	1.00	27.35	20.40	20.40	0.00P
--- EXHAUST							
EXHAUST PIPE	(72)	NS	3.00	70.85	70.85	70.85	0.00P
MUFFLER	(73)	NS	3.00	73.34	73.34	73.34	0.00P
TAILPIPE	(74)	NS	0.00	0.00	0.00	0.00	0.00P
--- BRAKING, STEERING, SUSPENSION							
BRAKE FLUID	(30)	NS	1.00	3.50	3.50	3.50	0.00P
POWER STEERING PUMP	(53)	NS	0.00	0.00	0.00	0.00	0.00P
WHEEL BEARINGS	(59)	NS	0.00	0.00	0.00	0.00	0.00P
SHOCK ABSORBERS	(60)	NS	5.00	30.10	30.10	30.10	0.00P
BALL JOINTS	(61)	NS	1.00	7.10	7.10	7.10	1.30P
FRONT BRAKES-SHOES	(63)	NS	3.00	16.79	16.79	16.79	1.00P
FRONT BRAKES-DRUMS	(64)	NS	1.00	0.00	0.00	0.00	0.00P
REAR BRAKES-SHOES	(65)	NS	2.00	7.44	7.44	7.44	1.00P
REAR BRAKES-DRUMS	(66)	NS	1.00	0.00	0.00	0.00	0.00P
MASTER CYLINDER	(67)	NS	0.40	7.78	7.78	7.78	1.00P
WHEEL CYLINDER	(68)	NS	1.00	11.06	11.06	11.06	4.00P
BRAKE HOSE	(69)	NS	0.00	9.26	9.26	9.26	0.00P
BRAKE BOOSTER	(70)	NS	0.00	0.00	0.00	0.00	0.00P
STEERING TIE ROD ENDS	(71)	NS	1.00	6.37	6.37	6.37	2.00P
--- CHASSIS							
W/S-WASHER & PUMP	(75)	NS	1.00	9.92	9.92	9.92	0.00P
WIPER BLADES	(76)	NS	4.00	3.10	3.10	3.10	0.00P
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00	0.00	0.00	0.00	0.00P
A/C RECEIVER	(85)	NS	0.00	0.00	0.00	0.00	0.00P
POWER WINDOWS/SEATS	(86)	NS	0.00	0.00	0.00	0.00	0.00P
HEATER CORE	(87)	NS	0.50	46.14	46.14	46.14	1.00P
LAMPS/BULBS/FLASHER	(88)	NS	1.00	5.00	5.00	5.00	0.00P
--- TIRES							
TIRES	(89)	NS	8.00	37.44	37.44	37.44	0.00P

MFG	MODEL YEAR	VEHICLE (VID)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
HONDA	1979	HONDA CIVIC	(34) MINI	91	L	4	HAN.

ITEM (ITEM)	TYPE	FREQ	FACT	DLR	MAT. COST	SS	MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---										
WHEEL ALIGNMENT	(32) NS	2.00		0.00	0.00		0.00		1.400	0.00
WATER PUMP	(57) NS	1.00		19.11	19.11		19.11		1.100	0.00
RADIATOR	(58) NS	0.50		106.79	106.79		106.79		1.000	0.00
--- POWER TRAIN ---										
OIL PUMP	(50) NS	0.30		22.64	22.64		22.64		2.800	0.00
CARBURETOR	(51) NS	0.75		111.74	111.74		111.74		0.700	0.00
FUEL PUMP	(52) NS	2.00		30.90	30.90		30.90		0.400	0.00
HOSES & BELTS	(54) NS	3.00		9.40	9.40		9.40		0.400	0.00
UNIVERSAL JOINTS	(62) NS	0.00		0.00	0.00		0.00		0.000	0.00
DISTRIBUTOR CAP	(79) NS	1.00		4.03	4.03		4.03		0.000	0.00
ROTOR	(80) NS	0.00		0.00	0.00		0.00		0.000	0.00
POINTS & CONDENSER	(81) NS	0.00		0.00	0.00		0.00		0.000	0.00
SPARK PLUGS	(82) NS	0.00		0.00	0.00		0.00		0.000	0.00
SPARK PLUG WIRES	(83) NS	1.00		11.85	11.85		11.85		0.500	0.00
--- ELECTRICAL ---										
GENERATOR/ALTERNATOR	(55) NS	0.00		100.10	100.10		100.10		0.600	0.00
STARTER	(56) NS	0.00		127.10	127.10		127.10		0.000	0.00
BATTERY	(77) NS	2.00		30.00	30.00		30.00		0.000	0.00
VOLTAGE REGULATOR	(78) NS	1.00		24.90	24.90		24.90		0.700	0.00
EXHAUST	(72) NS	2.00		62.30	62.30		62.30		0.600	0.00
EXHAUST PIPE	(73) NS	3.00		45.50	45.50		45.50		0.600	0.00
HUFFLER	(74) NS	3.00		5.60	5.60		5.60		0.600	0.00
TAILPIPE										
--- BRAKING, STEERING, SUSPENSION ---										
BRAKE FLUID	(30) NS	0.00		0.00	0.00		0.00		0.000	0.00
POWER STEERING PUMP	(53) NS	0.00		0.00	0.00		0.00		0.000	0.00
WHEEL BEARINGS	(59) NS	3.00		0.00	0.00		0.00		1.000	0.00
SHOCK ABSORBERS	(60) NS	5.00		36.60	36.60		36.60		1.000	0.00
BALL JOINTS	(61) NS	1.00		29.00	29.00		29.00		1.200	0.00
FRONT BRAKES-DRUMS	(63) NS	3.00		30.80	30.80		30.80		0.400	0.00
FRONT BRAKES-SHOES	(64) NS	1.00		0.00	0.00		0.00		1.000	0.00
REAR BRAKES-DRUMS	(65) NS	2.00		16.48	16.48		16.48		0.600	0.00
REAR BRAKES-SHOES	(66) NS	1.00		0.00	0.00		0.00		1.000	0.00
MASTER CYLINDER	(67) NS	0.40		9.50	9.50		9.50		1.600	0.00
WHEEL CYLINDER	(68) NS	3.00		22.24	22.24		22.24		2.400	0.00
WHEEL CYLINDER	(69) NS	0.00		20.72	20.72		20.72		0.900	0.00
WHEEL CYLINDER	(70) NS	0.00		0.00	0.00		0.00		0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.00		9.42	9.42		9.42		0.900	0.00
--- CHASSIS ---										
W/S WASHER & PUMP	(75) NS	1.00		15.40	15.40		15.40		0.500	0.00
WIPER BLADES	(76) NS	4.00		4.34	4.34		4.34		0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.00		0.00	0.00		0.00		0.000	0.00
A/C RECEIVER	(85) NS	0.00		0.00	0.00		0.00		0.000	0.00
POWER WINDOWS/SEATS	(86) NS	0.00		0.00	0.00		0.00		0.000	0.00
HEATER CORE	(87) NS	0.50		80.50	80.50		80.50		1.200	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.00		5.00	5.00		5.00		0.000	0.00
--- TIRES ---										
TIRES	(89) NS	16.00		20.52	20.52		20.52		0.200	0.00

MFG MODEL YEAR VEHICLE(VID) BODY CLASS CIO CONFIG CYLIN TRANS
 GM 1975 CHEVROLET C-10 (35) TRUCK 350 V 0 MAN

ITEM(ITEM)	TYPE	FREQ	FACT	DLR	MAT	COST	SS	MAT	COST	IND	MAT	COST	LABOR	HRS	SPEC	TOT	COST
--- POWER TRAIN AND EMISSIONS CONTROL ---																	
WHEEL ALIGNMENT	(35)	NS	2.00		0.00		0.00		0.00		0.00		1.400			0.00	
WATER PUMP	(57)	NS	1.00		25.00		40.96		40.96				1.500			0.00	
RADIATOR	(58)	NS	0.50		180.05		180.05		180.05				1.000			0.00	
--- POWER TRAIN ---																	
OIL PUMP	(50)	NS	0.30		20.85		19.95		19.95				3.100			0.00	
CARBURETOR	(51)	NS	0.75		64.25		64.25		64.25				0.800			0.00	
FUEL PUMP	(52)	NS	2.00		16.50		14.00		14.00				0.600			0.00	
HOSES & BELTS	(54)	NS	0.00		0.00		0.00		0.00				0.000			0.00	
UNIVERSAL JOINTS	(62)	NS	1.00		16.20		16.20		16.20				1.000			0.00	
DISTRIBUTOR CAP	(79)	NS	1.00		11.65		10.85		10.85				0.000			0.00	
ROTOR	(80)	NS	4.00		3.65		3.40		3.40				0.000			0.00	
POINTS & CONDENSER	(81)	NS	0.00		0.00		0.00		0.00				0.000			0.00	
SPARK PLUGS	(82)	NS	0.00		0.00		0.00		0.00				0.000			0.00	
SPARK PLUG WIRES	(83)	NS	1.00		35.45		35.45		35.45				0.000			0.00	
--- ELECTRICAL ---																	
GENERATOR/ALTERNATOR	(55)	NS	0.00		74.50		74.50		74.50				0.000			0.00	
STARTER	(56)	NS	0.00		48.70		48.70		48.70				0.700			0.00	
BATTERY	(72)	NS	2.00		30.00		30.00		30.00				0.000			0.00	
VOLTAGE REGULATOR	(78)	NS	1.00		22.00		22.00		22.00				1.000			0.00	
--- EXHAUST ---																	
EXHAUST PIPE	(72)	NS	2.00		105.00		105.00		105.00				0.600			0.00	
MUFFLER	(73)	NS	3.00		19.30		19.30		19.30				0.600			0.00	
TAILPIPE	(74)	NS	3.00		30.75		30.75		30.75				0.600			0.00	
--- BRAKING, STEERING, SUSPENSION ---																	
BRAKE FLUID	(30)	NS	1.00		3.50		3.50		3.50				0.000			0.00	
POWER STEERING PUMP	(53)	NS	0.00		0.00		0.00		0.00				0.000			0.00	
WHEEL BEARINGS	(59)	NS	0.00		0.00		0.00		0.00				0.000			0.00	
SHOCK ABSORBERS	(60)	NS	5.00		14.75		8.95		8.95				0.400			0.00	
BALL JOINTS	(61)	NS	1.00		36.50		36.50		36.50				2.200			0.00	
FRONT BRAKES-SHOES	(63)	NS	3.00		25.75		23.30		23.30				1.200			0.00	
FRONT BRAKES-DRUMS	(64)	NS	1.00		0.00		0.00		0.00				1.000			0.00	
REAR BRAKES-SHOES	(65)	NS	2.00		36.75		13.80		13.80				1.000			0.00	
REAR BRAKES-DRUMS	(66)	NS	1.00		0.00		0.00		0.00				1.000			0.00	
MASTER CYLINDER	(67)	NS	0.40		9.00		9.00		9.00				1.500			0.00	
WHEEL CYLINDER	(68)	NS	1.00		17.94		17.30		17.30				3.700			0.00	
BRAKE HOSE	(69)	NS	0.80		65.80		65.80		65.80				1.500			0.00	
BRake BOOSTER	(70)	NS	0.00		0.00		0.00		0.00				0.000			0.00	
STEERING TIE ROD ENDS	(71)	NS	1.00		23.50		23.50		23.50				1.400			0.00	
--- CHASSIS ---																	
W/S WASHER & PUMP	(75)	NS	1.00		16.55		19.50		19.50				0.500			0.00	
WIPER BLADES	(76)	NS	4.00		2.75		3.85		3.85				0.000			0.00	
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00		0.00		0.00		0.00				0.000			0.00	
A/C RECEIVER	(85)	NS	0.00		0.00		0.00		0.00				0.000			0.00	
POWER WINDOWS/SEATS	(86)	NS	0.00		0.00		0.00		0.00				0.000			0.00	
HEATER CORE	(87)	NS	0.50		52.30		52.30		52.30				1.500			0.00	
LAMPS/BULBS/FLASHER	(88)	NS	1.00		5.00		5.00		5.00				0.000			0.00	

--- TIRES ---																	
(89)	NS	12.00		66.05		66.05		66.05		66.05			0.200			0.00	
--- SPECIALTY ITEMS ---																	
(94)	NS	3.00		0.00		0.00		0.00		0.00			0.000			175.00	

MFG	MODEL YEAR	VEHICLE (V10)	BODY CLASS	CID	CONFIG	CYLIN	TRANS
GM	1975	CHEVROLET G-20	(36) TRUCK	350	V	8	AUTO

ITEM (NITEM)	TYPE	FREQ	FACT	DLR	MAT	COST	SS	MAT	COST	IND	MAT	COST	LABOR	MRS	SPEC	TOT	COST
--- POWER TRAIN AND EMISSIONS CONTROL																	
WHEEL ALIGNMENT	(35)	NS	2.00			0.00			0.00			0.00	1.400			0.00	
--- COOLING																	
WATER PUMP	(57)	NS	1.00			25.00			40.96			0.00	1.500			0.00	
RADIATOR	(58)	NS	0.50			267.55			267.55			0.00	1.000			0.00	
--- POWER TRAIN																	
OIL PUMP	(50)	NS	0.30			20.85			19.95			0.00	3.100			0.00	
CARBURETOR	(51)	NS	0.75			83.40			83.40			0.00	0.000			0.00	
FUEL PUMP	(52)	NS	2.00			16.50			14.00			0.00	0.000			0.00	
HOSES & BELTS	(54)	NS	0.00			0.00			0.00			0.00	0.000			0.00	
UNIVERSAL JOINTS	(62)	NS	1.00			16.20			16.20			0.00	1.000			0.00	
DISTRIBUTOR CAP	(79)	NS	1.00			11.65			10.85			0.00	0.000			0.00	
ROTOR	(80)	NS	4.00			3.65			3.40			0.00	0.000			0.00	
POINTS & CONDENSER	(81)	NS	0.00			0.00			0.00			0.00	0.000			0.00	
SPARK PLUGS	(82)	NS	0.00			0.00			0.00			0.00	0.000			0.00	
SPARK PLUG WIRES	(83)	NS	1.00			35.45			35.45			0.00	0.700			0.00	
--- ELECTRICAL																	
GENERATOR/ALTERNATOR	(55)	NS	0.00			74.50			74.50			0.00	0.000			0.00	
STARTER	(56)	NS	0.00			48.70			48.70			0.00	0.700			0.00	
BATTERY	(77)	NS	2.00			30.00			30.00			0.00	0.000			0.00	
VOLTAGE REGULATOR	(78)	NS	1.00			22.00			22.00			0.00	1.000			0.00	
--- EXHAUST																	
EXHAUST PIPE	(72)	NS	2.00			72.70			72.70			0.00	0.600			0.00	
HUFFLER	(73)	NS	3.00			36.75			36.75			0.00	0.600			0.00	
TAILPIPE	(74)	NS	3.00			38.75			38.75			0.00	0.600			0.00	
--- BRAKING, STEERING, SUSPENSION																	
BRAKE FLUID	(30)	NS	1.00			3.50			3.50			0.00	0.000			0.00	
POWER STEERING PUMP	(53)	NS	0.00			0.00			0.00			0.00	0.000			0.00	
WHEEL BEARINGS	(59)	NS	0.00			0.00			0.00			0.00	0.000			0.00	
SHOCK ABSORBERS	(60)	NS	5.00			14.75			8.95			0.00	0.400			0.00	
BALL JOINTS	(61)	NS	1.00			33.85			33.85			0.00	2.200			0.00	
FRONT BRAKES-SHOES	(63)	NS	3.00			35.75			23.30			0.00	1.200			0.00	
FRONT BRAKES-DRUMS	(64)	NS	1.00			0.00			0.00			0.00	1.800			0.00	
REAR BRAKES-SHOES	(65)	NS	2.00			43.80			22.65			0.00	1.000			0.00	
REAR BRAKES-DRUMS	(66)	NS	1.00			0.00			0.00			0.00	1.500			0.00	
MASTER CYLINDER	(67)	NS	0.40			13.35			13.35			0.00	1.500			0.00	
WHEEL CYLINDER	(68)	NS	1.00			18.50			17.30			0.00	3.700			0.00	
BRAKE HOSE	(69)	NS	0.80			65.80			65.80			0.00	1.500			0.00	
BRAKE BOOSTER	(70)	NS	0.00			0.00			0.00			0.00	0.000			0.00	
STEERING TIE ROD ENDS	(71)	NS	1.00			23.50			23.50			0.00	1.400			0.00	
--- CHASSIS																	
W/S WASHER & PUMP	(75)	NS	1.00			16.95			19.50			0.00	0.900			0.00	
WIPER BLADES	(76)	NS	4.00			2.75			3.85			0.00	0.000			0.00	
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.00			0.00			0.00			0.00	0.000			0.00	
A/C RECEIVER	(85)	NS	0.00			0.00			0.00			0.00	0.000			0.00	
POWER WINDOWS/SEATS	(86)	NS	0.00			0.00			0.00			0.00	0.000			0.00	
WEATER CORE	(87)	NS	0.50			52.30			52.30			0.00	1.500			0.00	
LAMPS/BULBS/FLASHER	(88)	NS	1.00			5.00			5.00			0.00	0.000			0.00	
--- TIRES																	
TIRES	(89)	NS	12.00			66.05			66.05			0.00	0.200			0.00	
--- SPECIALTY ITEMS																	
SS EXHAUST SYSTEM	(94)	NS	3.00			0.00			0.00			0.00	0.000			160.00	

MFG	MODEL YEAR	VEHICLE (VIO)	BCDY CLASS	CID	CONFIG	CYLIN	TRANS
FORD	1975	FORD F-100	(37) TRUCK	300	L	6	MAN.

ITEM (HITEM)	TYPE	FREQ FACT	OLR MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL ---							
WHEEL ALIGNMENT (32)	NS	2.00	0.00	0.00	0.00	1.400	0.00
WATER PUMP	NS	1.00	25.25	31.72	31.72	1.500	0.00
RADIATOR	NS	0.50	105.65	105.65	105.65	1.200	0.00
--- POWER TRAIN ---							
OIL PUMP	NS	0.30	35.45	26.05	26.05	3.100	0.00
CARBURETOR	NS	0.75	37.70	37.70	37.70	0.700	0.00
FUEL PUMP	NS	2.00	10.90	23.96	23.96	0.700	0.00
HOSES & BELTS	NS	3.00	14.25	11.36	11.36	1.700	0.00
UNIVERSAL JOINTS	NS	1.00	10.55	0.50	9.78	0.900	0.00
DISTRIBUTOR CAP	NS	1.00	5.65	18.60	18.60	0.000	0.00
ROTOR	NS	4.00	1.50	1.25	1.25	0.000	0.00
POINTS & CONDENSER	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUGS	NS	0.00	0.00	0.00	0.00	0.000	0.00
SPARK PLUG WIRES	NS	1.00	15.60	15.60	15.60	0.500	0.00
--- ELECTRICAL ---							
GENERATOR/ALTERNATOR	NS	0.00	45.00	45.00	45.00	0.900	0.00
STARTER	NS	0.00	39.40	39.40	39.40	0.500	0.00
BATTERY	NS	2.00	30.20	30.20	30.20	0.000	0.00
VOLTAGE REGULATOR	NS	1.00	17.50	17.50	17.50	0.500	0.00
--- EXHAUST ---							
EXHAUST PIPE	NS	2.00	17.30	17.30	17.30	0.600	0.00
MUFFLER	NS	3.00	26.55	26.55	26.55	0.600	0.00
TAILPIPE	NS	3.00	14.50	14.50	14.50	0.600	0.00
--- BRAKING, STEERING, SUSPENSION ---							
BRAKE FLUID	NS	1.00	3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP	NS	0.00	0.00	0.00	0.00	0.000	0.00
WHEEL BEARINGS	NS	0.00	0.00	0.00	0.00	0.000	0.00
SHOCK ABSORBERS	NS	5.00	10.20	0.95	9.50	0.400	0.00
BALL JOINTS	NS	0.00	0.00	0.00	0.00	0.000	0.00
FRONT BRAKES-SHOES	NS	3.00	27.55	18.90	18.90	1.600	0.00
FRONT BRAKES-DRUMS	NS	1.00	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	NS	2.00	22.25	21.97	21.97	1.000	0.00
REAR BRAKES-DRUMS	NS	1.00	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER	NS	0.40	19.25	10.22	10.22	1.100	0.00
WHEEL CYLINDER	NS	1.00	7.22	23.06	23.06	4.000	0.00
BRAKE HOSE	NS	0.00	20.10	27.10	27.10	1.500	0.00
BRAKE BOOSTER	NS	0.00	0.00	0.00	0.00	0.000	0.00
STEERING TIE ROD ENDS	NS	1.00	12.10	24.56	24.56	1.500	0.00
--- CHASSIS ---							
W/S WASHER & PUMP	NS	1.00	10.35	10.30	10.30	0.500	0.00
WIPER BLADES	NS	4.00	2.95	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY	NS	0.00	0.00	0.00	0.00	0.000	0.00
A/C RECEIVER	NS	0.00	0.00	0.00	0.00	0.000	0.00
POWER WINDOWS/SEATS	NS	0.00	0.00	0.00	0.00	0.000	0.00
HEATER CORE	NS	0.50	24.90	24.90	24.90	1.000	0.00
LAMPS/BULBS/FLASHER	NS	1.00	5.00	5.00	5.00	0.000	0.00

TIRES

ITEMS	(10)	NS	12.00	56.05	56.05	56.05	0.200	0.00
SS SHOCK ABSORBERS	(90)	NS	2.00	0.00	0.00	0.000	0.00	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.000	0.00	49.00
SS BALL JOINTS	(91)	NS	0.50	25.95	25.95	3.900	25.95	49.00
SS FRONT END ALIGN	(92)	NS	2.00	0.00	0.00	0.000	0.00	9.00
SS BRAKE JOB	(93)	NS	2.00	0.00	0.00	0.000	0.00	70.00
SS EXHAUST SYSTEM	(94)	NS	3.00	0.00	0.00	0.000	0.00	72.00
SS TUNEUP	(95)	NS	4.00	0.00	0.00	0.000	0.00	20.00

MFG	MODEL YEAR	VEHICLE(V10)	BODY CLASS	C10	CONFIG	CYLIN	TRANS
FORD	1972	FORD F-250	(30) TRUCK	360	Y	6	AUTO

ITEM(ITEM)	TYPE	FREQ-FACT	DIR	MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
--- POWER TRAIN AND EMISSIONS CONTROL								
WHEEL ALIGNMENT (32)	NS	2.00		0.00	0.00	0.00	1.400	0.00
--- COOLING								
WATER PUMP (37)	NS	1.00		53.20	54.04	54.04	1.900	0.00
RADIATOR (58)	NS	0.50		135.40	135.40	135.40	1.400	0.00
--- POWER TRAIN								
OIL PUMP (50)	NS	0.30		35.44	24.40	24.40	2.500	0.00
CARBURETOR (51)	NS	0.75		67.35	67.35	67.35	0.800	0.00
FUEL PUMP (52)	NS	2.00		10.50	17.59	17.59	0.800	0.00
HOSES & BELTS (54)	NS	3.00		22.25	19.17	21.13	2.000	0.00
UNIVERSAL JOINTS (62)	NS	1.00		10.95	8.50	9.70	0.900	0.00
DISTRIBUTOR CAP (79)	NS	1.00		11.40	10.95	10.95	0.000	0.00
ROTOR (80)	NS	4.00		1.25	1.25	0.000	0.000	0.00
POINTS & CONDENSER (81)	NS	0.00		0.00	0.00	0.000	0.000	0.00
SPARK PLUGS (82)	NS	0.00		0.00	0.00	0.000	0.000	0.00
SPARK PLUG WIRES (83)	NS	1.00		38.10	38.10	38.10	0.700	0.00
--- ELECTRICAL								
GENERATOR/ALTERNATOR (55)	NS	0.00		48.30	48.30	48.30	0.900	0.00
STARTER (56)	NS	0.00		39.40	39.40	39.40	0.700	0.00
BATTERY (77)	NS	2.00		30.00	30.00	30.00	0.000	0.00
VOLTAGE REGULATOR (78)	NS	1.00		17.59	17.00	17.00	0.500	0.00
--- EXHAUST								
EXHAUST PIPE (72)	NS	2.00		10.50	10.90	10.90	0.600	0.00
MUFFLER (73)	NS	3.00		26.40	26.40	26.40	0.600	0.00
TAILPIPE (74)	NS	3.00		8.70	8.70	8.70	0.600	0.00
--- BRAKING, STEERING, SUSPENSION								
BRAKE FLUID (30)	NS	1.00		3.50	3.50	3.50	0.000	0.00
POWER STEERING PUMP (53)	NS	0.00		0.00	0.00	0.000	0.000	0.00
WHEEL BEARINGS (59)	NS	0.00		0.00	0.00	0.000	0.000	0.00
SHOCK ABSORBERS (60)	NS	5.00		10.20	8.95	9.50	0.400	0.00
BALL JOINTS (61)	NS	0.00		0.00	0.00	0.000	0.000	0.00
FRONT BRAKES-SHOES (63)	NS	3.00		27.85	18.90	18.90	1.600	0.00
FRONT BRAKES-DRUMS (64)	NS	1.00		0.00	0.00	0.000	0.000	0.00
REAR BRAKES-SHOES (65)	NS	2.00		30.85	29.82	29.82	2.200	0.00
REAR BRAKES-DRUMS (66)	NS	1.00		0.00	0.00	0.000	1.000	0.00
MASTER CYLINDER (67)	NS	0.40		19.25	17.75	17.75	1.100	0.00
WHEEL CYLINDER (68)	NS	1.00		7.22	22.94	22.94	4.000	0.00
BRAKE HOSE (69)	NS	0.80		44.50	26.41	26.41	1.500	0.00
BRAKE BOOSTER (70)	NS	0.25		91.70	91.70	91.70	0.800	0.00
STEERING TIE ROD ENDS (71)	NS	1.00		28.05	24.50	24.50	1.500	0.00
--- CHASSIS								
W/S WASHER & PUMP (75)	NS	1.00		10.35	10.30	10.30	0.500	0.00
WIPER BLADES (76)	NS	4.00		2.55	3.85	3.85	0.000	0.00
A/C COMPRESSOR ASSEMBLY (84)	NS	0.20		114.55	68.35	68.35	1.500	0.00
A/C RECEIVER (85)	NS	0.20		113.20	113.20	113.20	2.000	0.00
POWER WINDOWS/SEATS (86)	NS	0.00		0.00	0.00	0.000	0.000	0.00
HEATER CORE (87)	NS	0.50		55.50	55.50	55.50	2.200	0.00
LAMPS/BULBS/FLASHER (88)	NS	1.00		5.00	5.00	5.00	0.000	0.00

ITEMS	(09)	NS	16.00	59.30	59.30	59.30	59.30	0.200	0.00
TIRES									
SS SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90)	NS	5.00	0.00	0.00	0.00	0.00	0.000	9.50
SS BALL JOINTS	(91)	NS	1.00	0.00	0.00	0.00	0.00	0.000	49.00
SS BALL JOINTS	(91)	NS	0.50	25.95	25.95	25.95	25.95	3.900	49.00
SS BALL JOINTS	(92)	NS	2.00	0.00	0.00	0.00	0.00	0.000	11.00
SS FRONT END ALIGN	(93)	NS	2.00	0.00	0.00	0.00	0.00	0.000	70.00
SS BRAKE JOB	(94)	NS	3.00	0.00	0.00	0.00	0.00	0.000	105.00
SS EXHAUST SYSTEM	(95)	NS	0.00	0.00	0.00	0.00	0.00	0.000	32.00
SS TUNEUP									

H

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no. DOT-TSC-

NHTSA-78-25

V-3

BORRONE

Ken Decker

Form DOT F 1720.2
FORMERLY FORM DOT 1



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RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION**

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