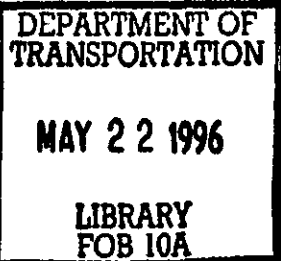




U.S. Department
of Transportation

Federal Aviation
Administration



Advisory Circular

Subject: Reference Materials and Subject Matter
Knowledge Codes for Airman Knowledge Testing

Date: 3/28/96
Initiated by: AFS-631

AC No: 60-25
Change:

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1. **PURPOSE.** Appendixes 1 and 2 of this advisory circular contain the latest listings of reference materials and subject matter knowledge codes for airman knowledge testing. Appendix 1 includes codes for pilots, instructors, engineers, dispatchers, navigators, pilot examiners, and parachute riggers. Appendix 2 includes codes for aircraft mechanics.
 2. **GENERAL.** The listings of reference materials and subject matter knowledge codes have been prepared by the Federal Aviation Administration (FAA) to establish specific references for all knowledge standards. The listings contain reference material to be used when preparing for all airman knowledge tests. The subject matter knowledge codes should be referred to when reviewing areas of deficiency on airman knowledge test reports.
 3. **HOW TO OBTAIN ELECTRONICALLY.** The listings of reference material and subject matter knowledge codes may be accessed through the FedWorld Information System. They may also be accessed via the Internet using the following addresses:

Telenet access via Internet: fedworld.gov

File Transfer Protocol (FTP) site access via Internet: [tp://ftp.fedworld.gov/pub/faa](http://ftp.fedworld.gov/pub/faa)

World Wide Web: <http://www.fedworld.gov>

William J. White
Deputy Director, Flight Standards Service

**REFERENCE MATERIALS AND
SUBJECT MATTER KNOWLEDGE CODES
FOR
PILOTS, INSTRUCTORS, ENGINEERS, DISPATCHERS, NAVIGATORS, PILOT
EXAMINERS, AND PARACHUTE RIGGERS**

**Title 14, Code of Federal Regulations (14 CFR
PART 1)—Definitions and Abbreviations**

- A01 General Definitions
- A02 Abbreviations and Symbols

**14 CFR PART 25—Airworthiness Standards:
Transport Category Airplanes**

- A03 General
- A04 Flight
- A05 Structure
- A06 Design and Construction
- A07 Powerplant
- A08 Equipment
- A09 Operating Limitations and Information

**14 CFR PART 23—Airworthiness Standards:
Normal, Utility, and Acrobatic Category Aircraft**

- A10 General
- A10.1 Flight
- A10.5 Equipment
- A10.7 Operating Limitations and Information

**14 CFR PART 21—Certification Procedures for
Products and Parts**

- A11 General
- A11.8 Airworthiness Certificates
- A11.12 Export Airworthiness Approvals

14 CFR PART 39—Airworthiness Directives

- A13 General
- A14 Airworthiness Directives

**14 CFR PART 43—Maintenance, Preventive
Maintenance, Rebuilding, and Alteration**

- A15 General
- A16 Appendixes

**14 CFR PART 45—Identification and Registration
Marking**

- A17 General
- A17.1 Identification of Aircraft and Related Products
- A17.2 Nationality and Registration Marks

**14 CFR PART 61—Certification: Pilots and Flight
Instructors**

- A20 General
- A21 Aircraft Ratings and Special Certificates
- A22 Student Pilots
- A23 Private Pilots
- A24 Commercial Pilots
- A25 Airline Transport Pilots
- A26 Flight Instructors
- A29 Recreational Pilot

**14 CFR PART 63—Certification: Flight
Crewmembers Other Than Pilots**

- A30 General
- A31 Flight Engineers
- A32 Flight Navigators

**14 CFR PART 65—Certification: Airmen Other
Than Flight Crewmembers**

- A40 General
- A41 Aircraft Dispatchers
- A44 Parachute Riggers
- A45 Mechanics
- A46 Repairmen

**14 CFR PART 71—Designation of Class A, Class B,
Class C, Class D, and Class E Airspace Areas;
Airways; Routes; and Reporting Points**

- A60 General - Class A Airspace
- A61 Class B Airspace
- A64 Class C Airspace

- A65 Class D Airspace
- A66 Class E Airspace

14 CFR PART 91—General Operating and Flight Rules

- B07 General
- B08 Flight Rules - General
- B09 Visual Flight Rules
- B10 Instrument Flight Rules
- B11 Equipment, Instrument, and Certificate Requirements
- B12 Special Flight Operations
- B13 Maintenance, Preventive Maintenance, and Alterations
- B14 Large and Turbine-powered Multiengine Airplanes
- B15 Additional Equipment and Operating Requirements for Large and Transport Category Aircraft
- B16 Appendix A - Category II Operations: Manual, Instruments, Equipment, and Maintenance
- B17 Foreign Aircraft Operations and Operations of U.S.-Registered Civil Aircraft Outside of the U.S.

14 CFR PART 97—Standard Instrument Approach Procedures

- B97 General

14 CFR PART 105—Parachute Jumping

- C01 General
- C02 Operating Rules
- C03 Parachute Equipment

14 CFR PART 108—Airplane Operator Security

- C10 General

14 CFR PART 121—Certification and Operations: Domestic, Flag, and Supplemental Air Carriers and Commercial Operators of Large Aircraft

- D01 General
- D02 Certification Rules for Domestic and Flag Air Carriers
- D03 Certification Rules for Supplemental Air Carriers and Commercial Operators

- D04 Rules Governing all Certificate Holders Under This Part
- D05 Approval of Routes: Domestic and Flag Air Carriers
- D06 Approval of Areas and Routes for Supplemental Air Carriers and Commercial Operators
- D07 Manual Requirements
- D08 Aircraft Requirements
- D09 Airplane Performance Operating Limitations
- D10 Special Airworthiness Requirements
- D11 Instrument and Equipment Requirements
- D12 Maintenance, Preventive Maintenance, and Alterations
- D13 Airman and Crewmember Requirements
- D14 Training Program
- D15 Crewmember Qualifications
- D16 Aircraft Dispatcher Qualifications and Duty Time Limitations: Domestic and Flag Air Carriers
- D17 Flight Time Limitations and Rest Requirements: Domestic Air Carriers
- D18 Flight Time Limitations: Flag Air Carriers
- D19 Flight Time Limitations: Supplemental Air Carriers and Commercial Operators
- D20 Flight Operations
- D21 Dispatching and Flight Release Rules
- D22 Records and Reports
- D23 Crewmember Certificate: International
- D24 Special Federal Aviation Regulation SFAR No. 14

14 CFR PART 125—Certification and Operations: Airplanes Having a Seating Capacity of 20 or More Passengers or a Maximum Payload Capacity of 6,000 Pounds or More

- D30 General
- D31 Certification Rules and Miscellaneous Requirements
- D32 Manual Requirements
- D33 Airplane Requirements
- D34 Special Airworthiness Requirements
- D35 Instrument and Equipment Requirements
- D36 Maintenance
- D37 Airman and Crewmember Requirements
- D38 Flight Crewmember Requirements
- D39 Flight Operations
- D40 Flight Release Rules
- D41 Records and Reports

14 CFR PART 135—Air Taxi Operators and Commercial Operators

- E01 General
- E02 Flight Operations
- E03 Aircraft and Equipment
- E04 VFR/IFR Operating Limitations and Weather Requirements
- E05 Flight Crewmember Requirements
- E06 Flight Crewmember Flight Time Limitations and Rest Requirements
- E07 Crewmember Testing Requirements
- E08 Training
- E09 Airplane Performance Operating Limitations
- E10 Maintenance, Preventive Maintenance, and Alterations
- E11 Appendix A: Additional Airworthiness Standards for 10 or More Passenger Airplanes
- E12 Special Federal Aviation Regulations SFAR No. 36
- E13 Special Federal Aviation Regulations SFAR No. 38

14 CFR PART 183—Representatives of the Administrator

- E20 General
- E20.1 Certification of Representatives
- E20.2 Kinds of Designations: Privileges

US HMR 172—Hazardous Materials Table

- F02 General

US HMR 175—Materials Transportation Bureau Hazardous Materials Regulations (HMR)

- G01 General Information and Regulations
- G02 Loading, Unloading, and Handling
- G03 Specific Regulation Applicable According to Classification of Material

NTSB 830—Rules Pertaining to the Notification and Reporting of Aircraft Accidents or Incidents and Overdue Aircraft, and Preservation of Aircraft Wreckage, Mail, Cargo, and Records

- G10 General
- G11 Initial Notification of Aircraft Accidents, Incidents, and Overdue Aircraft

- G12 Preservation of Aircraft Wreckage, Mail, Cargo, and Records
- G13 Reporting of Aircraft Accidents, Incidents, and Overdue Aircraft

AC 61-23—Pilot's Handbook of Aeronautical Knowledge

- H01 Principles of Flight
- H02 Airplanes and Engines
- H03 Flight Instruments
- H04 Airplane Performance
- H05 Weather
- H06 Basic Calculations Using Navigational Computers or Electronic Calculators
- H07 Navigation
- H09 Appendix 1: Obtaining FAA Publications

AC 91-23—Pilot's Weight and Balance Handbook

- H10 Weight and Balance Control
- H11 Terms and Definitions
- H12 Empty Weight Center of Gravity
- H13 Index and Graphic Limits
- H14 Change of Weight
- H15 Control of Loading — General Aviation
- H16 Control of Loading — Large Aircraft

AC 60-14—Aviation Instructor's Handbook

- H20 The Learning Process
- H21 Human Behavior
- H22 Effective Communication
- H23 The Teaching Process
- H24 Teaching Methods
- H25 The Instructor as a Critic
- H26 Evaluation
- H27 Instructional Aids
- H30 Flight Instructor Characteristics and Responsibilities
- H31 Techniques of Flight Instruction
- H32 Planning Instructional Activity

AC 61-21—Flight Training Handbook

- H50 Introduction to Flight Training
- H51 Introduction to Airplanes and Engines
- H52 Introduction to the Basics of Flight
- H53 The Effect and Use of Controls
- H54 Ground Operations
- H55 Basic Flight Maneuvers

- H56 Airport Traffic Patterns and Operations
- H57 Takeoffs and Departure Climbs
- H58 Landing Approaches and Landings
- H59 Faulty Approaches and Landings
- H60 Proficiency Flight Maneuvers
- H61 Cross-Country Flying
- H62 Emergency Flight by Reference to Instruments
- H63 Night Flying
- H64 Seaplane Operations
- H65 Transition to Other Airplanes
- H66 Principles of Flight and Performance Characteristics

AC 61-13—Basic Helicopter Handbook

- H70 General Aerodynamics
- H71 Aerodynamics of Flight
- H72 Loads and Load Factors
- H73 Function of the Controls
- H74 Other Helicopter Components and Their Functions
- H75 Introduction to the Helicopter Flight Manual
- H76 Weight and Balance
- H77 Helicopter Performance
- H78 Some Hazards of Helicopter Flight
- H79 Precautionary Measures and Critical Conditions
- H80 Helicopter Flight Maneuvers
- H81 Confined Area, Pinnacle, and Ridgeline Operations
- H82 Glossary

Gyroplane Flight Training Manual — McCulloch

- H90 Gyroplane Systems
- H91 Gyroplane Terms
- H92 Use of Flight Controls (Gyroplane)
- H93 Fundamental Maneuvers of Flight (Gyroplane)
- H94 Basic Flight Maneuvers (Gyroplane)

Gyroplane Training Manual — Graves Publishing Co.

- H95 General

Understanding the Gyroplane — The Abbott Co.

- H96.3 Magic of Rotor Blades
- H96.9 Behind the Power Curve
- H96.10 Beating P.I.O.

Gyroplane Flight Training Manual — Jean-Pierre Harrison

- H97.2 Aerodynamics of Flight
- H97.11 Gyroplane Flight Maneuvers

AC 61-27—Instrument Flying Handbook

- I01 Training Considerations
- I02 Instrument Flying: Coping with Illusions in Flight
- I03 Aerodynamic Factors Related to Instrument Flying
- I04 Basic Flight Instruments
- I05 Attitude Instrument Flying — Airplanes
- I06 Attitude Instrument Flying — Helicopters
- I07 Electronic Aids to Instrument Flying
- I08 Using the Navigation Instruments
- I09 Radio Communications Facilities and Equipment
- I10 The Federal Airways System and Controlled Airspace
- I11 Air Traffic Control
- I12 ATC Operations and Procedures
- I13 Flight Planning
- I14 Appendix: Instrument Instructor Lesson Guide — Airplanes
- I15 Segment of En Route Low Altitude Chart

AC 00-6—Aviation Weather

- I20 The Earth's Atmosphere
- I21 Temperature
- I22 Atmospheric Pressure and Altimetry
- I23 Wind
- I24 Moisture, Cloud Formation, and Precipitation
- I25 Stable and Unstable Air
- I26 Clouds
- I27 Air Masses and Fronts
- I28 Turbulence
- I29 Icing
- I30 Thunderstorms
- I31 Common IFR Producers
- I32 High Altitude Weather
- I33 Arctic Weather
- I34 Tropical Weather
- I35 Soaring Weather
- I36 Glossary of Weather Terms

AC 00-45—Aviation Weather Services

- I40 The Aviation Weather Service Program
- I41 Surface Aviation Weather Reports
- I42 Pilot and Radar Reports and Satellite Pictures
- I43 Aviation Weather Forecasts
- I44 Surface Analysis Chart
- I45 Weather Depiction Chart
- I46 Radar Summary Chart
- I47 Significant Weather Prognostics
- I48 Winds and Temperatures Aloft
- I49 Composite Moisture Stability Chart
- I50 Severe Weather Outlook Chart
- I51 Constant Pressure Charts
- I52 Tropopause Data Chart
- I53 Tables and Conversion Graphs

AIM—Aeronautical Information Manual

- J01 Air Navigation Radio Aids
- J02 Radar Services and Procedures
- J03 Airport Lighting Aids
- J04 Air Navigation and Obstruction Lighting
- J05 Airport Marking Aids and Signs
- J06 Airspace — General
- J07 Class G Airspace
- J08 Controlled Airspace
- J09 Special Use Airspace
- J10 Other Airspace Areas
- J11 Service Available to Pilots
- J12 Radio Communications Phraseology and Techniques
- J13 Airport Operations
- J14 ATC Clearance/Separations
- J15 Preflight
- J16 Departure Procedures
- J17 En Route Procedures
- J18 Arrival Procedures
- J19 Pilot/Controller Roles and Responsibilities
- J20 National Security and Interception Procedures
- J21 Emergency Procedures — General
- J22 Emergency Services Available to Pilots
- J23 Distress and Urgency Procedures
- J24 Two-Way Radio Communications Failure
- J25 Meteorology
- J26 Altimeter Setting Procedures
- J27 Wake Turbulence
- J28 Bird Hazards, and Flight Over National Refuges, Parks, and Forests
- J29 Potential Flight Hazards
- J30 Safety, Accident, and Hazard Reports

- J31 Fitness for Flight
- J32 Type of Charts Available
- J33 Pilot Controller Glossary
- J34 Airport/Facility Directory
- J35 En Route Low Altitude Chart
- J36 En Route High Altitude Chart
- J37 Sectional Chart
- J39 Terminal Area Chart
- J40 Standard Instrument Departure (SID) Chart
- J41 Standard Terminal Arrival (STAR) Chart
- J42 Instrument Approach Procedures
- J43 Helicopter Route Chart

AC 67-2—Medical Handbook for Pilots

- J52 Hypoxia
- J53 Hyperventilation
- J55 The Ears
- J56 Alcohol
- J57 Drugs and Flying
- J58 Carbon Monoxide
- J59 Vision
- J60 Night Flight
- J61 Cockpit Lighting
- J62 Disorientation (Vertigo)
- J63 Motion Sickness
- J64 Fatigue
- J65 Noise
- J66 Age
- J67 Some Psychological Aspects of Flying
- J68 The Flying Passenger

ADDITIONAL ADVISORY CIRCULARS

- K01 AC 00-24, Thunderstorms
- K02 AC 00-30, Rules of Thumb for Avoiding or Minimizing Encounters with Clear Air Turbulence
- K03 AC 00-34, Aircraft Ground Handling and Servicing
- K04 AC 00-54, Pilot Wind Shear Guide
- K05 AC 00-55, Announcement of Availability: FAA Order 8130.21A
- K11 AC 20-34, Prevention of Retractable Landing Gear Failure
- K12 AC 20-32, Carbon Monoxide (CO) Contamination in Aircraft — Detection and Prevention
- K13 AC 20-43, Aircraft Fuel Control
- K20 AC 20-103, Aircraft Engine Crankshaft Failure

K23 AC 20-121, Airworthiness Approval of Airborne Loran C Systems for Use in the U.S. National Airspace System

K26 AC 20-138, Airworthiness Approval of Global Positioning System (GPS) Navigation Equipment for Use as a VFR and IFR Supplemental Navigation System

K40 AC 25-4, Inertial Navigation System (INS)

K45 AC 39-7, Airworthiness Directives

K46 AC 43-9, Maintenance Records

K47 AC 43.9-1, Instructions for Completion of FAA Form 337

K48 AC 43-11, Reciprocating Engine Overhaul Terminology and Standards

K49 AC 43.13-1, Acceptable Methods, Techniques, and Practices - Aircraft Inspection and Repair

K50 AC 43.13-2, Acceptable Methods, Techniques, and Practices - Aircraft Alterations

K80 AC 60-4, Pilot's Spatial Disorientation

L05 AC 60-22, Aeronautical Decision Making

L10 AC 61-67, Stall and Spin Awareness Training

L15 AC 61-107, Operations of Aircraft at Altitudes Above 25,000 Feet MSL and/or MACH numbers (Mmo) Greater Than .75

L25 AC 65-19, Inspection Authorization Study Guide

L34 AC 90-48, Pilots' Role in Collision Avoidance

L42 AC 90-87, Helicopter Dynamic Rollover

L44 AC 90-94, Guidelines for Using Global Positioning System Equipment for IFR En Route and Terminal Operations and for Nonprecision Instrument Approaches in the U.S. National Airspace System

L50 AC 91-6, Water, Slush, and Snow on the Runway

L52 AC 91-13, Cold Weather Operation of Aircraft

L53 AC 91-14, Altimeter Setting Sources

L57 AC 91-43, Unreliable Airspeed Indications

L59 AC 91-46, Gyroscopic Instruments — Good Operating Practices

L61 AC 91-50, Importance of Transponder Operation and Altitude Reporting

L62 AC 91-51, Airplane Deice and Anti-Ice Systems

L70 AC 91-67, Minimum Equipment Requirements for General Aviation Operations Under FAR Part 91

L80 AC 103-4, Hazard Associated with Sublimation of Solid Carbon Dioxide (Dry Ice) Aboard Aircraft

L90 AC 105-2, Sport Parachute Jumping

M01 AC 120-12, Private Carriage Versus Common Carriage of Persons or Property

M02 AC 120-27, Aircraft Weight and Balance Control

M08 AC 120-58, Pilot Guide — Large Aircraft Ground Deicing

M13 AC 121-195-1, Operational Landing Distances for Wet Runways; Transport Category Airplanes

M35 AC 135-17, Pilot Guide — Small Aircraft Ground Deicing

M51 AC 20-117, Hazards Following Ground Deicing and Ground Operations in Conditions Conducive to Aircraft Icing

M52 AC 00-2, Advisory Circular Checklist

American Soaring Handbook — Soaring Society of America

N01 A History of American Soaring

N02 Training

N03 Ground Launch

N04 Airplane Tow

N05 Meteorology

N06 Cross-Country and Wave Soaring

N07 Instruments and Oxygen

N08 Radio, Rope, and Wire

N09 Aerodynamics

N10 Maintenance and Repair

Soaring Flight Manual — Jeppesen-Sanderson, Inc.

N20 Sailplane Aerodynamics

N21 Performance Considerations

N22 Flight Instruments

N23 Weather for Soaring

N24 Medical Factors

N25 Flight Publications and Airspace

N26 Aeronautical Charts and Navigation

N27 Computations for Soaring

N28 Personal Equipment

N29 Preflight and Ground Operations

N30 Aerotow Launch Procedures

N31 Ground Launch Procedures

N32 Basic Flight Maneuvers and Traffic

N33 Soaring Techniques

N34 Cross-Country Soaring

Taming The Gentle Giant — Taylor Publishing

O01 Design and Construction of Balloons

- O02 Fuel Source and Supply
- O03 Weight and Temperature
- O04 Flight Instruments
- O05 Balloon Flight Tips
- O06 Glossary

Flight Instructor Manual — Balloon Federation of America

- O10 Flight Instruction Aids
- O11 Human Behavior and Pilot Proficiency
- O12 The Flight Check and the Designated Examiner

Propane Systems — Balloon Federation of America

- O20 Propane Glossary
- O21 Tanks
- O22 Burners, Valves, and Hoses
- O23 Refueling, Contamination, and Fuel Management
- O24 Repair and Maintenance

Powerline Excerpts — Balloon Federation of America

- O30 Excerpts

Balloon Ground School — Balloon Publishing Co.

- O31.7 Balloon Operations

How To Fly A Balloon — Balloon Publishing Co.

- O32 Excerpts

Goodyear Airship Operations Manual

- P01 Buoyancy
- P02 Aerodynamics
- P03 Free Ballooning
- P04 Aerostatics
- P05 Envelope
- P06 Car
- P07 Powerplant
- P08 Airship Ground Handling
- P11 Operating Instructions
- P12 History
- P13 Training

The Parachute Manual, Para Publishing

- P31 Regulations
- P32 The Parachute Rigger Certificate
- P33 The Parachute Loft
- P34 Parachute Materials
- P35 Personnel Parachute Assemblies
- P36 Parachute Component Parts
- P37 Maintenance, Alteration, and Manufacturing Procedures
- P38 Design and Construction
- P39 Parachute Inspecting and Packing
- P40 Glossary/Index

The Parachute Manual, Vol. II, Para Publishing

- P51 Parachute Regulations
- P52 The Parachute Rigger's Certificate
- P53 The Parachute Loft
- P54 Parachute Materials
- P55 Personnel Parachute Assemblies
- P56 Parachute Component Parts
- P57 Maintenance, Alteration, and Manufacturing
- P58 Parachute Design and Construction
- P59 Parachute Inspection and Packing
- P60 Appendix
- P61 Conversion Tables
- P62 Product/Manufacturer-Index
- P63 Name and Manufacture Index
- P64 Glossary-Index

AC 65-9A—Airframe and Powerplant Mechanics General Handbook

- S01 Mathematics
- S02 Aircraft Drawings
- S03 Aircraft Weight and Balance
- S04 Fuels and Fuel Systems
- S05 Fluid Lines and Fittings
- S06 Aircraft Hardware, Materials, and Processes
- S07 Physics
- S08 Basic Electricity
- S09 Aircraft Generators and Motors
- S10 Inspection Fundamentals
- S11 Ground Handling, Safety, and Support Equipment

**AC 65-12A—Airframe and Powerplant Mechanics
Powerplant Handbook**

- S12 Theory and Construction of Aircraft Engines
- S13 Induction and Exhaust Systems
- S14 Engine Fuel and Metering Systems
- S15 Engine Ignition and Electrical Systems
- S16 Engine Starting Systems
- S17 Lubrication and Cooling Systems
- S18 Propellers
- S19 Engine Fire Protection Systems
- S20 Engine Maintenance and Operation

**AC 65-15A—Airframe and Powerplant Mechanics
Airframe Handbook**

- S21 Aircraft Structures
- S22 Assembly and Rigging
- S23 Aircraft Structural Repairs
- S24 Ice and Rain Protection
- S25 Hydraulic and Pneumatic Power Systems
- S26 Landing Gear Systems
- S27 Fire Protection Systems
- S28 Aircraft Electrical Systems
- S29 Aircraft Instrument Systems
- S30 Communications and Navigation Systems
- S31 Cabin Atmosphere Control Systems

**JSGT—A&P Technician General Textbook—
Jeppesen Sanderson, Inc.**

- S32 Mathematics
- S33 Physics
- S34 Basic Electricity
- S35 Electrical Generators and Motors
- S36 Aircraft Drawings
- S37 Weight and Balance
- S38 Fluid Lines and Fittings
- S39 Aircraft Hardware
- S40 Corrosion and Its Control
- S41 Nondestructive Inspection
- S42 Ground Handling and Servicing
- S43 Maintenance Forms and Records
- S44 Maintenance Publications

**JSPT—A&P Technician Powerplant Textbook—
Jeppesen Sanderson, Inc.**

- S45 Reciprocating Engines
- S46 Turbine Engines
- S47 Engine Removal and Replacement
- S48 Engine Maintenance and Operation
- S49 Induction and Exhaust Systems
- S50 Engine Fuel and Fuel Metering
- S51 Engine Ignition and Electrical Systems
- S52 Engine Lubrication and Cooling Systems
- S53 Engine Fire Protection Systems
- S54 Propellers

**JSAT—A&P Technician Airframe Textbook—
Jeppesen Sanderson, Inc.**

- S55 Aircraft Structures
- S56 Assembly and Rigging
- S57 Aircraft Fabric Covering
- S58 Aircraft Painting and Finishing
- S59 Aircraft Metal Structural Repair
- S60 Aircraft Wood and Composite Structural Repair
- S61 Aircraft Welding
- S62 Ice and Rain Control Systems
- S63 Hydraulic and Pneumatic Power Systems
- S64 Aircraft Landing Gear Systems
- S65 Fire Protection Systems
- S66 Aircraft Electrical Systems
- S67 Aircraft Instrument Systems
- S68 Aircraft Fuel Systems
- S69 Aircraft Cabin Atmosphere Control Systems

**AGTP—Aircraft Gas Turbine Powerplants—
Jeppesen Sanderson, Inc.**

- S70 History of Turbine Engine Development
- S71 Jet Propulsion Theory
- S72 Turbine Engine Design and Construction
- S73 Engine Familiarization
- S74 Inspection and Maintenance
- S75 Lubrication Systems
- S76 Fuel Systems
- S77 Compressor Anti-Stall Systems
- S78 Anti-Icing Systems
- S79 Starter Systems
- S80 Ignition Systems
- S81 Engine Instrument Systems
- S82 Fire/Overheat Detection and Extinguishing
Systems for Turbine Engines
- S83 Engine Operation

**The Aircraft Gas Turbine Engine and Its Operation
— United Technologies Corporation, Pratt Whitney,
1988**

- T01 Gas Turbine Engine Fundamentals
- T02 Gas Turbine Engine Terms
- T03 Gas Turbine Engine Components
- T04 Gas Turbine Engine Operation
- T05 Operational Characteristics of Jet Engines
- T06 Gas Turbine Engine Performance

**Aircraft Powerplants — Glencoe/McGraw-Hill,
Seventh Edition**

- T07 Aircraft Powerplant Classification and Progress
- T08 Reciprocating-Engine Construction and Nomenclature
- T09 Internal-Combustion Engine Theory and Performance
- T10 Lubricants and Lubricating Systems
- T11 Induction Systems, Superchargers, Turbochargers, and Cooling and Exhaust Systems
- T12 Basic Fuel Systems and Carburetors
- T13 Fuel Injection Systems
- T14 Reciprocating-Engine Ignition and Starting Systems
- T15 Operation, Inspection, Maintenance, and Troubleshooting of Reciprocating Engines
- T16 Reciprocating-Engine Overhaul Practices
- T17 Gas Turbine Engine: Theory, Construction, and Nomenclature
- T18 Gas Turbine Engine: Fuels and Fuel Systems
- T19 Turbine-Engine Lubricants and Lubricating Systems
- T20 Ignition and Starting Systems of Gas-Turbine Engines
- T21 Turbofan Engines
- T22 Turboprop Engines
- T23 Turboshaft Engines
- T24 Gas-Turbine Operation, Inspection, Troubleshooting, Maintenance, and Overhaul
- T25 Propeller Theory, Nomenclature, and Operation
- T26 Turbopropellers and Control Systems
- T27 Propeller Installation, Inspection, and Maintenance
- T29 Engine Indicating, Warning, and Control Systems

**ATD—Aircraft Technical Dictionary—Jeppesen
Sanderson, Inc.**

- T30 Definitions

**Aircraft Basic Science — Glencoe/McGraw-Hill,
Seventh Edition**

- T31 Fundamentals of Mathematics
- T32 Science Fundamentals
- T33 Basic Aerodynamics
- T34 Airfoils and their Applications
- T35 Aircraft in Flight
- T36 Aircraft Drawings
- T37 Weight and Balance
- T38 Aircraft Materials
- T39 Fabrication Techniques and Processes
- T40 Standard Aircraft Hardware
- T41 Aircraft Fluid Lines and their Fittings
- T42 Federal Aviation Regulations and Publications
- T43 Ground Handling and Safety
- T44 Aircraft Inspection and Servicing

**Aircraft Maintenance and Repair —
Glencoe/McGraw-Hill, Sixth Edition**

- T45 Aircraft Structures
- T46 Aircraft Fluid Power Systems
- T47 Aircraft Landing-Gear Systems
- T48 Aircraft Fuel Systems
- T49 Environmental Systems
- T50 Aircraft Instruments and Instrument Systems
- T51 Auxiliary Systems
- T52 Assembly and Rigging

**TCAS—Transport Category Aircraft Systems—
Jeppesen Sanderson, Inc.**

- T53 Types, Design Features and Configurations of Transport Aircraft
- T54 Auxiliary Power Units, Pneumatic, and Environmental Control Systems
- T55 Anti-Icing Systems and Rain Protection
- T56 Electrical Power Systems
- T57 Flight Control Systems
- T58 Fuel Systems
- T59 Hydraulic Systems
- T60 Oxygen Systems
- T61 Warning and Fire Protection Systems

- T62 Communications, Instruments, and Navigational Systems
T63 Miscellaneous Aircraft Systems and Maintenance Information

**Aircraft Electricity and Electronics —
Glencoe/McGraw-Hill, Fifth Edition**

- T64 Fundamentals of Electricity
T65 Applications of Ohm's Law
T66 Aircraft Storage Batteries
T67 Alternating Current
T68 Electrical Wire and Wiring Practices
T69 Electrical Control Devices
T70 Electric Measuring Instruments
T71 Generators and Related Control Circuits
T72 Alternators, Inverters, and Related Controls
T73 Electric Motors
T74 Power Distribution Systems
T75 Design and Maintenance of Aircraft Electrical Systems
T76 Radio Theory
T77 Communication and Navigation Systems
T78 Weather Warning Systems
T79 Electrical Instruments and Autoflight Systems
T80 Digital Electronics

FAA Accident Prevention Program Bulletins

- V01 FAA-P-8740-2, Density Altitude
V02 FAA-P-8740-5, Weight and Balance
V03 FAA-P-8740-12, Thunderstorms
V04 FAA-P-8740-19, Flying Light Twins Safely
V05 FAA-P-8740-23, Planning your Takeoff
V06 FAA-P-8740-24, Tips on Winter Flying
V07 FAA-P-8740-25, Always Leave Yourself an Out
V08 FAA-P-8740-30, How to Obtain a Good Weather Briefing
V09 FAA-P-8740-40, Wind Shear
V10 FAA-P-8740-41, Medical Facts for Pilots
V11 FAA-P-8740-44, Impossible Turns
V12 FAA-P-8740-48, On Landings, Part I
V13 FAA-P-8740-49, On Landings, Part II
V14 FAA-P-8740-50, On Landings, Part III
V15 FAA-P-8740-51, How to Avoid a Midair Collision
V16 FAA-P-8740-52, The Silent Emergency

**FTP—Flight Theory for Pilots—Jeppesen
Sanderson, Inc.**

- W01 Introduction
W02 Air Flow and Airspeed Measurement
W03 Aerodynamic Forces on Airfoils
W04 Lift and Stall
W05 Drag
W06 Jet Aircraft Basic Performance
W07 Jet Aircraft Applied Performance
W08 Prop Aircraft Basic Performance
W09 Prop Aircraft Applied Performance
W10 Helicopter Aerodynamics
W11 Hazards of Low Speed Flight
W12 Takeoff Performance
W13 Landing Performance
W14 Maneuvering Performance
W15 Longitudinal Stability and Control
W16 Directional and Lateral Stability and Control
W17 High Speed Flight

**Fly the Wing, — Iowa State University Press/Ames,
Second Edition**

- X01 Basic Aerodynamics
X02 High-Speed Aerodynamics
X03 High-Altitude Machs
X04 Approach Speed Control and Target Landings
X05 Preparation for Flight Training
X06 Basic Instrument Scan
X07 Takeoffs
X08 Rejected Takeoffs
X09 Climb, Cruise, and Descent
X10 Steep Turns
X11 Stalls
X12 Unusual Attitudes
X14 Maneuvers At Minimum Speed
X15 Landings: Approach Technique and Performance
X16 ILS Approaches
X17 Missed Approaches and Rejected Landings
X18 Category II and III Approaches
X19 Nonprecision and Circling Approaches
X20 Weight and Balance
X21 Flight Planning
X22 Icing
X23 Use of Anti-ice and Deice
X24 Winter Operation
X25 Thunderstorm Flight
X26 Low-Level Wind Shear

**Aircraft Gas Turbine Engine Technology —
Glencoe/McGraw-Hill, Second Edition**

- Y01 History and Theory
- Y02 Construction and Design
- Y03 Systems and Accessories
- Y04 Maintenance and Testing
- Y05 Representative Engines
- Y06 Appendixes

Technical Standard Orders

- Y60 TSO-C23b, Parachute
- Y61 TSO-C23c, Personnel Parachute Assemblies
- Y62 TSO-C23d, Personnel Parachute Assemblies

Type Certificate Data Sheets and Specifications

- Y70 Type Certificate Data Sheets and Specifications
Alphabetical Index and Users Guide
- Y70.1 Type Certificate Data Sheet No. 2A13 Piper
- Y70.2 Type Certificate Data Sheet No. 3A19 Cessna
- Y70.3 Type Certificate Data Sheet No. E-295
Lycoming
- Y70.4 Type Certificate Data Sheet No. A7CE Cessna
- Y70.5 Type Certificate Data Sheet No. 3A13 Cessna
- Y70.6 Type Certificate Data Sheet No. A7S0 Piper
- Y70.7 Type Certificate Data Sheet No. A11EA
Gulfstream American
- Y70.8 Type Certificate Data Sheet No. E-273
Continental
- Y70.9 Aircraft Specification No. 1A6 Piper

Practical Test Standards

- Z01 FAA-S-8081-6, Flight Instructor Practical Test
Standards for Airplane
- Z02 FAA-S-8081-7, Flight Instructor Practical Test
Standards for Rotorcraft
- Z03 FAA-S-8081-8, Flight Instructor Practical Test
Standards for Glider

NOTE: AC 00-2, Advisory Circular Checklist, transmits the status of all FAA advisory circulars (AC's), as well as FAA internal publications and miscellaneous flight information such as Aeronautical Information Manual, Airport/Facility Directory, knowledge test guides, practical test standards, and other material directly related to a certificate or rating. To obtain a free copy of AC 00-2, send your request to:

U.S. Department of Transportation
General Services Section, M-483.3
Washington, DC 20590

REFERENCE MATERIALS AND SUBJECT MATTER KNOWLEDGE CODES FOR AIRCRAFT MECHANICS

AVIATION MECHANIC GENERAL

ABBREVIATIONS AND REFERENCES

AMT-G	Aviation Maintenance Technician Series General - Aviation Supplies and Academics (ASA), Inc.	A04	Determine the relationship of voltage, current, and resistance in electrical circuits
ABS	Aircraft Basic Science - Glencoe Division, Macmillan/McGraw-Hill Publication Company	A05	Read and interpret electrical circuit diagrams, including solid state devices and logic functions
AP	Aircraft Powerplants - Glencoe Division, Macmillan/McGraw-Hill Publication Company	A06	Inspect and service batteries
AEE	Aircraft Electricity and Electronics - Glencoe Division, Macmillan/McGraw-Hill Publication Company	Aircraft Drawings—AC 65-9A, AC 43.13-1A, AC 65-15A, ABS, JSJT	
AC	Advisory Circular - Federal Aviation Administration (FAA), Government Printing Office (GPO)	B01	Use drawings, symbols, and system schematics
AIM	Aeronautical Information Manual - FAA, GPO	B02	Draw sketches of repairs and alterations
CFR	Title 14 Code of Federal Regulations (Part or § [Section]) - GPO	B03	Use blueprint information
MBM	Marathon Battery Instruction Manual	B04	Use graphs and charts
ECD	Electronic Circuit Devices - Jeppesen Sanderson, Inc.	Weight and Balance—AC 65-9A, AC 43.13-1A, CFR § 23.29	
AB	Aircraft Batteries, Lead Acid/Nickel- Cadmium - Jeppesen Sanderson, Inc.	C01	Weigh aircraft
ATD	Aircraft Technical Dictionary - Jeppesen Sanderson, Inc.	C02	Perform complete weight and balance check and record data
JSJT	A & P Technician General Textbook - Jeppesen Sanderson, Inc.	Fluid Lines and Fittings—AC 65-9A, AC 43.13-1A, ABS, JSJT	
JSPT	A & P Technician Powerplant Textbook - Jeppesen Sanderson, Inc.	D01	Fabricate and install rigid and flexible fluid lines and fittings
Basic Electricity—AC 65-9A, AC 43.13-1A, AMT-G, AEE, MBM, ECD, AB, JSJT		Materials and Processes—AC 65-9A, AC 43-3, AC 65-15A, AC 43.13-1A, ABS, AP, ATD, JSPT, JSJT	
A01	Calculate and measure capacitance and inductance	E01	Identify and select appropriate nondestructive testing methods
A02	Calculate and measure electrical power	E02	Perform dye penetrant, eddy current, ultrasonic, and magnetic particle inspections
A03	Measure voltage, current, resistance, and continuity	E03	Perform basic heat-treating processes

Appendix 2

- E04 Identify and select aircraft hardware and materials
- E05 Inspect and check welds
- E06 Perform precision measurements

Ground Operation and Servicing—AC 65-9A, AC 61-21A, AC 65-12A, AIM, ABS, JSGT

- F01 Start, ground operate, move, service, and secure aircraft and identify typical ground operation hazards
- F02 Identify and select fuels

Cleaning and Corrosion Control—AC 65-9A, AC 65-12A, AC 43.13-1A, AC 43-4A, JSGT

- G01 Identify and select cleaning materials
- G02 Inspect, identify, remove, and treat aircraft corrosion and perform aircraft cleaning

Mathematics—AC 65-9A, AC 65-12A, ABS, AMT-G, JSGT

- H01 Extract roots and raise numbers to a given power
- H02 Determine areas and volumes of various geometrical shapes
- H03 Solve ratio, proportion, and percentage problems
- H04 Perform algebraic operations involving addition, subtraction, multiplication, and division of positive and negative numbers

Maintenance Forms and Records—AC 65-9A, AC 65-19E, AC 43.13-1A, CFR § 91.417, CFR Part 43

- I01 Write descriptions of work performed including aircraft discrepancies and corrective actions using typical aircraft maintenance records
- I02 Complete required maintenance forms, records, and inspection reports

Basic Physics—AC 65-9A, AC 61-21A, ABS, JSGT

- J01 Use and understand the principles of simple machines; sound, fluid, and heat dynamics; basic aerodynamics; aircraft structures; and theory of flight

Maintenance Publications—AC 65-9A, AC 65-19E, CFR Part 21, CFR Part 39, CFR Part 43, ABS, JSGT

- K01 Demonstrate ability to read, comprehend, and apply information contained in FAA and manufacturer's aircraft maintenance specifications, data sheets, manuals, publications, and related Federal Aviation Regulations, Airworthiness Directives, and Advisory material
- K02 Read technical data

Mechanic Privileges and Limitations—AC 43.13-1A, CFR Part 43, CFR Part 65

- L01 Exercise mechanic privileges within the limitations prescribed by CFR Part 65

AVIATION MECHANIC GENERAL EXAMINATION QUESTION REFERENCES

A01:		50.	AC 65-9A	101.	AB
1.	AC 65-9A	51.	AC 65-9A	102.	JSGT
2.	AEE	52.	AC 65-9A	B01:	
3.	JSGT	53.	AC 65-9A	103.	AC 65-9A
4.	AC 65-9A	54.	AC 65-9A	104.	AC 65-9A
5.	AC 65-9A	55.	AC 43.13-1A	105.	AC 65-9A
6.	AEE	A05:		106.	AC 65-9A
7.	AEE	56.	AC 65-9A	107.	AC 65-9A
8.	AC 65-9A	57.	AC 65-9A	108.	AC 65-9A
9.	AEE	58.	AC 65-9A	109.	AC 65-9A
10.	AC 65-9A	59.	AC 65-9A	110.	AC 65-9A
11.	AEE	60.	AC 65-9A	111.	AC 65-9A
12.	JSGT	61.	AC 65-9A	112.	AC 65-9A
13.	JSGT	62.	AC 65-9A	B02:	
14.	AEE	63.	AC 65-9A	113.	AC 65-9A
A02:		64.	AC 65-9A	114.	AC 65-9A
15.	AC 65-9A	65.	AC 65-9A	115.	AC 65-9A
16.	AC 65-9A	66.	AC 65-9A	116.	AC 65-9A
17.	AEE	67.	AC 65-9A	117.	AC 65-9A
18.	AC 65-9A	68.	AC 65-9A	118.	AC 65-9A
19.	AC 65-9A	69.	AC 65-9A	119.	AC 65-9A
20.	AC 65-9A	70.	AC 65-9A	120.	AC 65-9A
21.	AC 65-9A	71.	AC 65-9A	121.	ABS
22.	AC 65-9A	72.	AC 65-9A	122.	AC 65-9A
23.	AC 65-9A	73.	AC 65-9A	B03:	
24.	AC 65-9A	74.	AC 65-9A	123.	AC 65-9A
A03:		75.	ECD	124.	AC 65-9A
25.	AC 65-9A	76.	ECD	125.	AC 65-9A
26.	AC 65-9A	77.	ECD	126.	AC 65-9A
27.	AC 65-9A	78.	ECD	127.	AC 65-9A
28.	AC 65-9A	79.	ECD	128.	AC 65-9A
29.	AC 65-9A	80.	ECD	129.	AC 65-9A
30.	AC 65-9A	81.	ECD	130.	AC 65-9A
31.	AEE	82.	AEE	131.	AC 65-9A
32.	AC 65-9A	83.	AEE	132.	AC 65-9A
33.	AC 65-9A	84.	AEE	133.	AC 65-9A
34.	AC 65-9A	A06:		134.	AC 65-9A
A04:		85.	AC 65-9A	135.	JSGT
35.	JSGT	86.	JSGT	136.	JSGT
36.	AEE	87.	AC 43.13-1A	137.	JSGT
37.	AEE	88.	JSGT	138.	JSGT
38.	AEE	89.	JSGT	139.	JSGT
39.	AC 65-9A	90.	AMT-G	140.	JSGT
40.	AC 65-9A	91.	MBM	141.	ABS
41.	AC 65-9A	92.	AC 65-9A	B04:	
42.	AC 65-9A	93.	AC 65-9A	142.	AC 65-9A
43.	AC 65-9A	94.	JSGT	143.	AC 65-9A
44.	AC 65-9A	95.	JSGT	144.	AC 65-9A
45.	AC 65-9A	96.	AC 65-9A	145.	AC 43.13-1A
46.	AC 65-9A	97.	MBM	146.	AC 65-9A
47.	AC 65-9A	98.	MBM	147.	AC 43.13-1A
48.	AC 65-9A	99.	JSGT	148.	AC 43.13-1A
49.	AC 65-9A	100.	AC 65-9A	149.	AC 65-15A

150.	AC 65-15A	204.	AC 65-9A	257.	AC 65-15A
151.	AC 65-9A	205.	AC 65-9A	258.	AC 65-9A
152.	AC 65-9A	206.	AC 65-9A	259.	AC 65-9A
C01:		207.	AC 65-9A	260.	AC 43.13-1A
153.	AC 65-9A	208.	AC 65-9A	261.	AC 65-9A
154.	AC 65-9A	209.	AC 65-9A	262.	AC 43.13-1A
155.	AC 65-9A	210.	AC 65-9A	263.	AC 65-9A
156.	AC 65-9A	211.	JSGT	264.	AC 43.13-1A
157.	AC 65-9A	212.	AC 65-9A	265.	AC 43.13-1A
158.	AC 65-9A	213.	AC 65-9A	266.	AC 43.13-1A
159.	AC 65-9A	214.	AC 65-9A	267.	AC 65-9A
160.	AC 65-9A	215.	AC 65-9A	268.	AC 43.13-1A
161.	AC 65-9A	216.	AC 65-9A	269.	AC 65-9A
162.	AC 65-9A	217.	AC 65-9A	270.	AC 65-9A
163.	AC 65-9A	218.	AC 65-9A	271.	AC 65-9A
164.	AC 65-9A	E01:		272.	AC 43.13-1A
165.	AC 65-9A	219.	AC 65-9A	273.	AC 65-9A
166.	AC 65-9A	220.	AC 65-9A	274.	AC 65-9A
167.	AC 65-9A	221.	AC 43-3	275.	AC 65-9A
168.	AC 65-9A	222.	AC 43-3	276.	AC 65-9A
169.	AC 65-9A	223.	AC 65-9A	277.	AC 65-9A
C02:		224.	AC 65-9A	E05:	
170.	AC 43.13-1A	225.	JSGT	278.	AC 65-9A
171.	CFR § 23.29	226.	AC 65-9A	279.	AC 65-9A
172.	AC 65-9A	227.	AC 65-15A	280.	AC 65-15A
173.	AC 65-9A	E02:		281.	AC 43.13-1A
174.	AC 65-9A	228.	AC 65-9A	282.	AC 65-15A
175.	AC 65-9A	229.	AC 65-9A	283.	AC 65-15A
176.	CFR § 23.29	230.	JSGT	284.	AC 43.13-1A
177.	AC 65-9A	231.	AC 65-9A	285.	AC 65-15A
178.	AC 65-9A	232.	AC 65-9A	286.	AC 65-15A
179.	AC 65-9A	233.	AC 65-9A	287.	AC 65-15A
180.	AC 65-9A	234.	AC 65-9A	288.	AC 65-9A
181.	AC 65-9A	235.	AC 65-9A	E06:	
182.	AC 65-9A	236.	AC 65-9A	289.	ATD & AP
183.	AC 65-9A	237.	AC 65-9A	290.	AC 65-9A
184.	AC 65-9A	238.	AC 65-9A	291.	AC 65-9A
185.	AC 43.13-1A	239.	AC 43.13-1A	292.	AC 65-9A
186.	AC 43.13-1A	240.	AC 65-9A	293.	AC 65-9A
187.	AC 65-9A	241.	AC 65-9A	294.	AC 65-9A
188.	AC 65-9A	242.	AC 65-9A	295.	AC 65-9A
189.	AC 65-9A	243.	AC 65-9A	296.	AC 65-9A
190.	AC 43.13-1A	244.	AC 65-9A	297.	AC 65-9A
191.	AC 65-9A	E03:		298.	AC 65-9A
D01:		245.	AC 65-9A	299.	AC 65-9A
192.	AC 65-9A	246.	ABS	300.	JSGT
193.	AC 65-9A	247.	AC 65-9A	301.	AP
194.	AC 65-9A	248.	AC 65-9A	302.	AP
195.	ABS	249.	ABS	303.	AP
196.	AC 65-9A	250.	ABS	304.	AP
197.	AC 65-9A	251.	AC 65-9A	305.	AP
198.	AC 65-9A	252.	AC 65-9A	306.	JSPT
199.	AC 65-9A	253.	ABS	307.	AP
200.	AC 65-9A	254.	AC 65-9A	F01:	
201.	AC 65-9A	255.	AC 65-9A	308.	AC 65-9A
202.	AC 43.13-1A	E04:		309.	AC 65-9A
203.	AC 43.13-1A	256.	AC 65-9A	310.	AC 65-9A

311.	JSGT	365.	AC 43.13-1A	419.	AC 65-9A
312.	AC 65-9A	366.	AC 65-9A	420.	AC 65-9A
313.	AC 65-9A	367.	AC 65-12A	421.	AC 65-9A
314.	AC 65-9A	368.	AC 65-9A	422.	AC 65-9A
315.	AC 65-9A	369.	AC 65-9A	423.	AC 65-9A
316.	AC 65-9A	370.	AC 65-9A	424.	AC 65-9A
317.	ABS & JSGT	371.	AC 65-9A	425.	AC 65-9A
318.	AC 65-9A	372.	JSGT & AC 43-4A	426.	AC 65-9A
319.	JSGT	373.	AC 43.13-1A	427.	AC 65-9A
320.	JSGT	374.	JSGT & AC 43-4A	428.	AC 65-9A
321.	AC 65-9A	375.	AC 43-4A	429.	AC 65-9A
322.	AC 65-9A	376.	AC 43-4A	430.	AC 65-9A
323.	AC 65-9A	377.	JSGT	431.	AC 65-9A
324.	AC 65-9A	378.	AC 43-4A	H04:	
325.	AC 65-9A	H01:		432.	AC 65-9A
326.	ABS	379.	AC 65-9A	433.	AC 65-9A
327.	AC 61-21A	380.	AC 65-9A	434.	AC 65-9A
328.	AC 61-21A	381.	AMT-G	435.	AC 65-9A
329.	ABS & AIM	382.	AC 65-9A	436.	AC 65-9A
330.	JSGT	383.	AC 65-9A	437.	AC 65-9A
331.	ABS & AIM	384.	ABS	438.	AC 65-9A
332.	ABS & AIM	385.	AC 65-9A	439.	AC 65-9A
333.	AC 61-21A	386.	AC 65-9A	440.	AC 65-9A
334.	AC 61-21A & AIM	387.	AC 65-9A	441.	AC 65-9A
F02:		388.	AC 65-9A	442.	AC 65-9A
335.	JSGT	389.	AC 65-9A	I01:	
336.	AC 65-9A	390.	AC 65-9A	443.	AC 65-9A
337.	AC 65-9A	391.	AC 65-9A	444.	CFR § 43.9
338.	AC 65-9A	392.	AC 65-9A	445.	CFR § 43.11
339.	AC 65-9A	393.	AC 65-9A	446.	AC 65-9A
340.	AC 65-9A	H02:		447.	CFR Part 43 App A
341.	AC 65-9A	394.	AC 65-12A	448.	AC 65-19E
342.	AC 65-9A	395.	AC 65-9A	449.	CFR Part 43
343.	AC 65-9A	396.	AC 65-9A	450.	AC 65-9A
344.	AC 65-9A	397.	AC 65-9A	451.	AC 43.13-1A
345.	AC 65-9A	398.	AC 65-9A	452.	AC 43.13-1A
346.	AC 65-9A	399.	AC 65-9A	453.	AC 43.13-1A
G01:		400.	AC 65-9A	I02:	
347.	AC 65-12A	401.	AC 65-9A	454.	CFR § 43.11
348.	AC 65-12A	402.	AC 65-9A	455.	CFR § 43.3(b)
349.	AC 65-9A	403.	AC 65-9A	456.	CFR § 43.9
350.	AC 65-9A	404.	AC 65-9A	457.	AC 65-9A
351.	AC 65-9A	405.	AC 65-9A	458.	CFR Part 43
352.	AC 65-9A	406.	AC 65-9A	459.	CFR § 91.417
353.	AC 65-9A	407.	AC 65-9A	460.	CFR § 43.11
354.	AC 65-9A	408.	AC 65-12A	461.	CFR § 43.15(c)
355.	AC 65-9A	H03:		462.	CFR Part 43
G02:		409.	AC 65-9A	463.	CFR § 43.9
356.	JSGT	410.	JSGT	464.	CFR § 43.7
357.	AC 43-4A	411.	AC 65-12A	J01:	
358.	AC 65-9A	412.	AC 65-9A	465.	AC 65-9A
359.	AC 43-4A	413.	AC 65-9A	466.	AC 65-9A
360.	AC 65-9A	414.	AC 65-9A	467.	AC 65-9A
361.	AC 65-9A	415.	AC 65-9A	468.	AC 65-9A
362.	AC 65-9A	416.	AC 65-9A	469.	AC 65-9A
363.	AC 65-9A	417.	AC 65-9A	470.	AC 65-9A
364.	AC 65-9A	418.	AC 65-9A		

Appendix 2

471.	AC 65-9A	494.	CFR Part 39	517.	CFR § 43.13
472.	JSGT	495.	AC 65-9A	518.	CFR § 43.13
473.	AC 65-9A	496.	JSGT	L01:	
474.	ABS	497.	CFR § 21.179	519.	CFR § 65.7
475.	AC 65-9A	498.	CFR Part 21	520.	CFR Part 43
476.	AC 65-9A	499.	CFR Part 21	521.	CFR Part 43
477.	AC 65-9A	500.	JSGT	522.	CFR Part 43
478.	AC 65-9A	501.	JSGT	523.	CFR § 65.7
479.	AC 65-9A	502.	CFR § 43.11(b)	524.	CFR § 65.1
480.	AC 65-9A	503.	JSGT	525.	CFR § 65.1
481.	AC 65-9A	504.	CFR § 43.13	526.	CFR § 65.1(a)
482.	JSGT	505.	CFR § 23.1543	527.	CFR Part 43 App A
483.	AC 65-9A	506.	CFR § 39.1	528.	CFR § 65.1
484.	AC 65-9A	507.	AC 65-19E	529.	CFR § 65.7
485.	AC 65-9A	508.	AC 65-19E	530.	CFR Part 65
486.	AC 61-21A	509.	AC 65-19E	531.	CFR § 65.3
487.	AC 61-21A	510.	AC 65-9A	532.	CFR § 65.1
488.	AC 61-21A	511.	ABS	533.	CFR § 43.13(6)
489.	AC 61-21A	512.	ABS	534.	AC 43.13-1A
490.	AC 61-21A	513.	ABS	535.	CFR Part 43
491.	AC 61-21A	514.	CFR Part 43 App A	536.	CFR § 65.7
K01:		K02:		537.	AC 43.13-1A
492.	CFR Part 39	515.	CFR Part 39		
493.	CFR Part 21	516.	CFR § 23.1545		

AVIATION MECHANIC AIRFRAME**ABBREVIATIONS AND REFERENCES**

AC	Advisory Circular	Aircraft Covering — AC 65-15A, AC 43.13-1A, AMR
AEE	Aircraft Electricity and Electronics - Glencoe Division, Macmillan/McGraw-Hill Publication Company	B01 Select and apply fabric and fiberglass covering materials
AMR	Aircraft Maintenance and Repair - Glencoe Division, Macmillan/McGraw-Hill Publishing Company	B02 Inspect, test, and repair fabric and fiberglass
AP	Aircraft Powerplants - Glencoe Division, Macmillan/McGraw-Hill Publishing Company	Aircraft Finishes—AC 65-15A, AC 43.13-1A, AMR, JSAT
AMT-A	Aviation Maintenance Technician Series Airframe - Aviation Supplies and Academics - (ASA) Publications	C01 Apply trim, letters, and touchup paint
DAT	Dictionary of Aeronautical Terms - Aviation Supplies and Academics (ASA) Publications	C02 Identify and select aircraft finishing materials
AAC	Aircraft Air Conditioning (Vapor Cycle) - Jeppesen Sanderson, Inc.	C03 Apply finishing materials
FMS	Aircraft Fuel Metering Systems - Jeppesen Sanderson, Inc.	C04 Inspect finishes and identify defects
AHS	Aircraft Hydraulic System - Jeppesen Sanderson, Inc.	Sheet Metal and Non-Metallic Structures—AC 65-9A, AC 65-15A, AC 43.13-1A, CFR Part 23, TSO, AMR, AComp, ABStruc, JSGT, JSAT
AOS	Aircraft Oxygen Systems - Jeppesen Sanderson, Inc.	D01 Select, install, and remove special fasteners for metallic, bonded, and composite structures
JSAT	A & P Technician Airframe Textbook - Jeppesen Sanderson, Inc.	D02 Inspect bonded structures
JSGT	A & P Technician General Textbook - Jeppesen Sanderson, Inc.	D03 Inspect, test, and repair fiberglass, plastics, honeycomb, composite, and laminated primary and secondary structures
ABStruc	Aircraft Bonded Structure - Jeppesen Sanderson, Inc.	D04 Inspect, check, service, and repair windows, doors, and interior furnishings
WG	Welding Guidelines with Aircraft Supplement - Jeppesen Sanderson, Inc.	D05 Inspect and repair sheet-metal structures
ARS	Aircraft Radio Systems - Jeppesen Sanderson, Inc.	D06 Install conventional rivets
AComp	Advanced Composites - Jeppesen Sanderson, Inc.	D07 Form, lay out, and bend sheet metal
CFR	Title 14 Code of Federal Regulations (Part or § [Section]) - GPO	Welding—AC 65-15A, AC 43.13-1A, AMR, WG, JSAT
MBM	Marathon Battery Manual	E01 Weld magnesium and titanium
MMM	Manufacturer's Maintenance Manual	E02 Solder stainless steel
TSO	Technical Standard Order	E03 Fabricate tubular structures
		E04 Solder, braze, gas-, and arc-weld steel
		E05 Weld aluminum and stainless steel
Wood Structures—AC 65-15A, AC 43.13-1A, AMR		
A01	Service and repair wood structures	
A02	Identify wood defects	
A03	Inspect wood structures	

Assembly and Rigging—AC 65-9A, AC 65-15A, AC 61-13B, AC 43.13-1A & 2A, CFR Part 23, AMR, JSAT

- F01 Rig rotary-wing aircraft
- F02 Rig fixed-wing aircraft
- F03 Check alignment of structures
- F04 Assemble aircraft components, including flight control surfaces
- F05 Balance, rig, and inspect movable primary and secondary flight control surfaces
- F06 Jack aircraft

Airframe Inspection—AC 65-9A, CFR Part 43, CFR Part 65, CFR Part 91

- G01 Perform airframe conformity and airworthiness inspections
- HXX Reserved
- IXX Reserved
- JXX Reserved

Aircraft Landing Gear Systems—AC 65-9A, AC 65-15A, AC 43.13-1A, CFR Part 43, AMR, AHS, JSAT

- K01 Inspect, check, service, and repair landing gear, retraction systems, shock struts, brakes, wheels, tires, and steering systems

Hydraulic and Pneumatic Power Systems—AC 65-9A, AC 65-15A, AC 43.13-1A, AMR, AHS, JSAT

- L01 Repair hydraulic and pneumatic power system components
- L02 Identify and select hydraulic fluids
- L03 Inspect, check, service, troubleshoot, and repair hydraulic and pneumatic power systems

Cabin Atmosphere Control Systems—AC 65-15A, AC 43.13-1A, AMR, AAC, JSAT

- M01 Inspect, check, service, troubleshoot, and repair heating, cooling, air-conditioning, pressurization, and air cycle machines
- M02 Inspect, check, troubleshoot, service, and repair oxygen systems

Aircraft Instrument Systems—AC 65-9A, AC 65-15A, CFR Part 23, CFR Part 65, CFR Part 91, AEE, AMR, AMT-A, JSAT

- N01 Inspect, check, service, troubleshoot, and repair electronic flight instrument systems and both mechanical and electrical heading, speed, altitude, temperature, pressure, and position indicating systems to include the use of built-in test equipment
- N02 Install instruments and perform a static pressure system leak test

Communication and Navigation Systems—AC 65-15A, AC 91-44A, AC 43.13-2A, AEE, AP, ARS, JSAT

- O01 Inspect, check, and troubleshoot autopilot, servos and approach coupling systems
- O02 Inspect, check, and service aircraft electronic communication and navigation systems, including VHF, passenger address interphones and static discharge devices, aircraft VOR, ILS, LORAN, radar beacon transponders, flight management computers, and GPWS
- O03 Inspect and repair antenna and electronic equipment installations

Aircraft Fuel Systems—AC 65-9A, AC 65-12A, AC 65-15A, AC 43.13-1A & 2A, CFR Part 23, CFR Part 25, AMR, MMM, FMS, JSGT, JSAT

- P01 Check and service fuel dump systems
- P02 Perform fuel management, transfer, and defueling
- P03 Inspect, check, and repair pressure fueling systems
- P04 Repair aircraft fuel system components
- P05 Inspect and repair fluid quantity indicating systems
- P06 Troubleshoot, service, and repair fluid pressure and temperature warning systems
- P07 Inspect, check, service, troubleshoot, and repair aircraft fuel systems

Aircraft Electrical Systems—AC 65-9A, AC 65-15A, AC 43.13-1A & 2A, CFR Part 23, AEE, MBM, JSGT, JSAT

- Q01 Repair and inspect aircraft electrical system components; crimp and splice wiring to manufacturer's specifications; and repair pins and sockets of aircraft connectors
- Q02 Install, check, and service airframe electrical wiring, controls, switches, indicators, and protective devices
- Q03 Inspect, check, troubleshoot, service, and repair alternating and direct current electrical systems
- Q04 Inspect, check, and troubleshoot constant speed and integrated speed drive generators

Position and Warning Systems—AC 65-9A, AC 65-15A, AC 43.13-1A, CFR Part 23, AMR, AMT-A, JSAT

- R01 Inspect, check, and service speed and configuration warning systems, electrical brake controls, and antiskid systems
- R02 Inspect, check, troubleshoot, and service landing gear position indicating and warning systems

Ice and Rain Control Systems—AC 65-15A, AC 43.13-1A

- S01 Inspect, check, troubleshoot, service, and repair airframe ice and rain control systems

Fire Protection Systems—AC 65-9A, AC 65-15A, AP, JSAT

- T01 Inspect, check, and service smoke and carbon monoxide detection systems
- T02 Inspect, check, service, troubleshoot, and repair aircraft fire detection and extinguishing systems

AVIATION MECHANIC AIRFRAME EXAMINATION QUESTION REFERENCES

A01-A03:

1. AMR
2. AC 43.13-1A
3. AC 43.13-1A
4. AC 43.13-1A
5. AC 43.13-1A
6. AC 43.13-1A
7. AC 43.13-1A
8. AC 65-15A
9. AC 43.13-1A
10. AC 65-15A
11. AC 65-15A
12. AC 65-15A
13. AMR
14. AC 43.13-1A

B01-B02:

15. AC 43.13-1A
16. AC 65-15A
17. AC 43.13-1A
18. AC 43.13-1A
19. AC 65-15A
20. AC 65-15A
21. AMR
22. AMR
23. AC 65-15A
24. AC 43.13-1A
25. AC 43.13-1A

C01-C04:

26. AMR
27. JSAT
28. JSAT
29. AMR
30. JSAT
31. AMR
32. AC 65-15A
33. JSAT
34. JSAT
35. AC 43.13-1A
36. AC 65-15A
37. JSAT
38. AC 65-15A
39. AMR
40. AC 65-15A

D01:

41. AC 65-15A
42. JSAT
43. AC 65-9A
44. AC 65-15A
45. AC 65-15A
46. JSAT
47. AC 65-9A
48. AC 65-9A
49. AC 65-9A
50. JSAT
51. AMR
52. JSAT

53. JSAT

D02:

54. AC 65-15A
55. AMR
56. AMR
57. ABStruc
58. ABStruc
59. JSAT
60. AMR
61. ABStruc
62. ABStruc
63. AMR
64. AC 43.13-1A

D03:

65. JSAT
66. JSAT
67. JSAT
68. AC 65-15A
69. AC 43.13-1A
70. JSAT
71. AC 65-15A
72. JSAT
73. JSAT
74. JSAT
75. JSAT
76. JSAT
77. JSAT
78. ABStruc
79. ABStruc
80. AComp
81. AC 43.13-1A
82. AC 43.13-1A
83. AC 43.13-1A
84. AComp
85. JSAT
86. JSAT
87. JSAT
88. JSAT
89. JSAT

D04:

90. AC 65-15A
91. AC 43.13-1A
92. TSO
93. AC 65-15A
94. AC 65-15A
95. AC 65-15A
96. CFR § 23.853
97. AC 65-15A
98. AC 65-15A

D05:

99. AC 65-15A
100. AC 65-9A & JSGT
101. AC 43.13-1A
102. AC 65-15A
103. AC 65-15A
104. AC 65-9A

105. AC 65-15A

106. AC 65-15A
107. AC 65-15A
108. AC 43.13-1A
109. AC 65-15A
110. AC 65-15A
111. AC 43.13-1A
112. AC 65-9A
113. AC 65-15A
114. AC 65-15A
115. AC 65-9A
116. AC 43.13-1A
117. AMR
118. AC 65-9A
119. AC 65-15A
120. AMR
121. AC 65-15A
122. AC 65-9A
123. AC 65-15A
124. AC 65-15A
125. AC 65-15A
126. AMR
127. AC 65-15A
128. AC 65-15A
129. JSGT

D06:

130. AC 65-9A
131. AC 65-9A
132. AC 43.13-1A
133. AMR
134. AC 65-9A
135. AC 43.13-1A
136. JSGT
137. AC 65-9A
138. AC 65-9A
139. AC 65-9A
140. AC 43.13-1A
141. AC 65-9A
142. AC 65-9A
143. AC 43.13-1A
144. AC 65-15A
145. AC 65-9A
146. AC 43.13-1A
147. AC 65-9A
148. AC 43.13-1A
149. AC 65-9A
150. AC 65-15A
151. AMR
152. AC 65-15A
153. AC 65-15A
154. AC 65-9A
155. AC 65-9A
156. AC 65-15A

D07:

157. AC 65-15A
158. AC 65-15A

159.	AC 65-15A	214.	AC 65-15A	270.	AC 65-15A
160.	AC 65-15A	215.	AC 43.13-2A	271.	AC 43.13-1A
161.	AC 65-15A	216.	AC 65-15A	272.	AC 43.13-1A
162.	AC 65-15A	217.	AC 65-15A	273.	AC 43.13-1A
163.	AC 65-15A	218.	AC 65-15A	274.	AC 65-15A
164.	AC 65-15A	219.	AC 65-15A	275.	AC 65-9A
165.	AC 65-15A	220.	AC 65-15A	276.	AC 65-15A
166.	AC 65-15A	221.	AC 65-15A	277.	CFR § 23.677(a)
167.	AC 65-15A	222.	AC 61-13B	278.	AC 65-15A
168.	AC 65-15A	223.	AC 61-13B	279.	AC 65-15A
169.	AC 65-15A	224.	AC 61-13B	280.	AC 65-15A
170.	AC 65-9A	225.	AC 65-15A	281.	AC 65-15A
171.	AC 65-15A	226.	AC 65-15A	282.	AC 65-15A
172.	AC 65-15A	F02:		283.	AC 65-15A
173.	AC 65-15A	227.	AC 65-15A	284.	AMR
174.	AC 65-15A	228.	AC 43.13-1A	285.	AC 65-15A
175.	AMR	229.	JSAT	286.	AC 65-15A
176.	AC 65-15A	230.	AC 65-15A	287.	AC 65-9A
177.	AC 65-15A	231.	AC 65-15A	288.	AC 65-15A
178.	AC 65-9A	232.	AC 65-15A	289.	AC 65-15A
E01-E03:		233.	AC 65-15A	290.	AC 65-15A
179.	JSAT	234.	AC 65-15A	F06-G01:	
180.	AC 65-15A	235.	AC 65-15A	291.	AC 65-9A
181.	AC 65-15A	236.	AC 65-15A	292.	AC 65-9A
182.	AC 65-15A	237.	AC 65-15A	293.	AC 65-9A
183.	AC 65-15A	238.	AC 65-15A	294.	AC 65-9A
184.	AC 65-15A	239.	AC 65-15A	295.	CFR § 43.7
185.	AC 43.13-1A	240.	AC 65-15A	296.	CFR Part 43
E04:		241.	AC 65-15A	297.	CFR § 91.409
186.	AC 43.13-1A	242.	AC 65-15A	298.	CFR § 43.11
187.	AC 65-15A	243.	AC 65-15A	299.	CFR § 91.409
188.	AC 65-15A	244.	AC 65-15A	300.	CFR § 43.7(b)
189.	AMR	245.	AC 65-15A	301.	CFR § 91.409
190.	AC 65-15A	246.	AC 65-15A	302.	CFR Part 65
191.	AC 65-15A	247.	AC 65-15A	303.	CFR § 91.409
192.	AC 43.13-1A & JSAT	248.	AC 65-15A	304.	CFR § 91.409
193.	AMR	249.	AC 65-15A	K01:	
194.	AC 65-15A	250.	AC 65-15A	305.	AMR & AC 65-9A
195.	AMR	F03-F04:		306.	AC 65-15A
196.	AC 65-15A	251.	AC 65-15A	307.	AC 65-15A
197.	AC 65-15A	252.	AC 65-15A	308.	AC 65-15A
198.	AC 65-15A	253.	AC 65-15A	309.	AC 65-15A
E05:		254.	AC 65-15A	310.	AC 65-15A
199.	AC 65-15A	255.	AC 65-15A	311.	AC 43.13-1A
200.	AC 65-15A	256.	AC 65-15A	312.	AC 65-15A
201.	AC 65-15A	257.	AC 43.13-1A	313.	AC 65-15A & JSAT
202.	AC 65-15A	258.	AC 43.13-1A	314.	AC 65-15A
203.	AC 65-15A	259.	AC 43.13-1A	315.	AMR
204.	AC 65-15A	260.	AC 43.13-1A	316.	AC 65-15A
205.	AC 65-15A	261.	AC 43.13-1A	317.	AC 65-15A
206.	AC 65-15A	262.	AC 65-9A	318.	AC 65-15A
207.	AC 65-15A	263.	AC 43.13-1A	319.	AC 43.13-1A
208.	AC 43.13-1A	264.	AC 65-15A	320.	AC 65-15A
209.	AC 65-15A	F05:		321.	AC 65-15A
210.	AC 65-15A	265.	AC 65-15A	322.	AC 65-15A
211.	AMR & WG	266.	CFR § 23.69(a)(1)	323.	AC 65-15A
F01:		267.	AC 65-15A	324.	JSAT
212.	AC 65-15A	268.	JSAT	325.	AC 65-15A
213.	AC 65-15A	269.	AC 65-15A		

326.	AC 65-15A	385.	AC 65-9A	441.	AC 65-15A
327.	AC 43.13-1A	L01:		442.	AC 65-15A
328.	AC 65-15A	386.	AC 43.13-1A	443.	AC 65-15A
329.	AC 65-15A	387.	AC 65-9A	444.	AC 65-15A
330.	CFR § 43.3 & App A	388.	AC 65-15A	445.	AC 65-9A
331.	AC 65-15A	389.	AC 65-15A	446.	AC 65-9A
332.	AC 65-15A	390.	AC 65-15A	447.	AC 65-9A
333.	AC 65-15A	391.	AC 65-15A	448.	AMR
334.	AC 65-15A	392.	AC 65-15A	449.	AC 65-15A
335.	AC 65-15A	393.	AC 65-15A	450.	AC 65-15A
336.	AMR	394.	AC 65-15A	451.	AC 65-15A
337.	AC 65-15A	395.	AC 65-15A	452.	AC 65-15A
338.	AC 65-15A	396.	JSAT	453.	AC 65-15A
339.	AC 65-15A	397.	AC 65-15A	454.	AMR
340.	AC 65-15A	398.	AC 65-15A	455.	AC 65-15A
341.	AC 65-15A	399.	AC 65-15A	456.	AC 65-15A
342.	AC 65-15A	400.	AC 65-15A	457.	AC 65-15A
343.	AC 65-15A	401.	AC 65-15A	458.	AC 65-15A
344.	JSAT	402.	AC 65-9A	459.	AC 65-15A
345.	AC 65-15A	403.	AC 65-15A	460.	AC 65-15A
346.	AC 65-15A	404.	AC 65-9A	461.	AC 65-15A
347.	AC 65-15A	405.	AC 65-9A	462.	AC 65-15A
348.	AC 65-15A	406.	JSAT	463.	AMR
349.	AC 65-15A	407.	AHS	464.	AC 65-15A
350.	AC 65-15A	408.	AMR	465.	AC 65-15A
351.	AC 43.13-1A	409.	AC 65-9A	466.	AC 65-15A
352.	AC 65-15A	410.	JSAT	467.	AC 65-15A
353.	AC 65-15A	L02:		468.	AC 65-15A
354.	AC 65-15A	411.	JSAT	469.	AMR
355.	AC 65-15A	412.	AC 65-15A	470.	AC 65-15A
356.	AC 65-15A	413.	AC 65-15A	471.	JSAT
357.	AC 65-15A	414.	AC 65-15A	472.	AC 65-15A
358.	AC 65-15A	415.	AC 65-15A	473.	AC 65-15A
359.	AC 65-15A	416.	AC 65-15A	474.	AC 65-15A
360.	JSAT	417.	JSAT	475.	AMR
361.	AC 65-15A	418.	AC 65-15A	476.	AC 65-15A
362.	AC 65-15A	419.	AC 65-15A	477.	AC 65-15A
363.	AC 65-15A	420.	AC 65-15A	478.	AC 65-15A
364.	AC 65-15A	421.	AC 65-15A	479.	AC 65-15A
365.	AC 65-15A	422.	AC 65-15A	480.	AC 65-15A
366.	AC 65-15A	423.	AC 65-15A	481.	AC 65-9A
367.	AC 65-15A	424.	AC 65-15A	482.	AC 65-15A
368.	AC 65-15A	425.	AC 65-15A	483.	AC 65-15A
369.	AMR	426.	AC 65-15A	484.	AC 65-15A
370.	AC 65-15A	427.	AHS	485.	AC 65-15A
371.	AMR	428.	AHS	486.	AC 65-15A
372.	AC 65-15A	429.	AHS	487.	AC 65-15A
373.	AC 65-9A	430.	JSAT	488.	AC 65-15A
374.	AHS	431.	AC 65-15A	489.	AC 65-15A
375.	AC 65-15A	L03:		490.	AC 65-15A
376.	AC 65-15A	432.	AC 65-15A	491.	AC 65-15A
377.	AHS	433.	JSAT	492.	AMR
378.	AHS	434.	AMR	493.	AHS
379.	AHS	435.	AC 65-15A	494.	AHS
380.	AHS	436.	AC 65-15A	495.	AC 43.13-1A
381.	AMR	437.	AMR	496.	AC 65-15A
382.	JSAT	438.	AC 65-15A	M01:	
383.	AC 65-15A	439.	AC 65-15A	497.	AC 65-15A
384.	AC 65-9A	440.	AMR	498.	AC 65-15A

499.	AC 65-15A	558.	JSAT	614.	AEE
500.	AC 65-15A	559.	AAC	615.	AEE
501.	AC 65-15A	560.	AC 65-15A	616.	AEE
502.	AC 65-15A	561.	JSAT	617.	JSAT
503.	JSAT	562.	JSAT	618.	AEE
504.	AC 65-15A	563.	JSAT	619.	AEE
505.	AC 65-15A	M02:		620.	AEE
506.	AC 65-15A	564.	AC 65-15A	621.	AMR
507.	AAC	565.	AC 65-15A	N02:	
508.	AAC	566.	AC 65-15A	622.	AC 65-15A
509.	AAC	567.	AC 65-15A	623.	AC 65-15A
510.	AC 65-15A	568.	AC 65-15A	624.	AC 65-15A
511.	AAC	569.	AC 65-15A	625.	AC 65-15A
512.	AC 43.13-1A	570.	AC 65-15A	626.	CFR § 23.1545
513.	AC 43.13-1A	571.	AC 65-15A	627.	AC 65-15A
514.	AC 43.13-1A	572.	AC 65-15A	628.	AC 65-15A
515.	JSAT	573.	AC 65-15A	629.	AC 65-15A
516.	AC 65-15A	574.	AC 65-15A	630.	AC 65-15A
517.	AC 65-15A	575.	AC 65-15A	631.	AC 65-15A
518.	AC 65-15A	576.	AC 65-15A	632.	AC 65-15A
519.	AC 65-15A	577.	AC 65-15A	633.	AC 65-15A
520.	AC 65-15A	578.	AC 65-15A	634.	AC 65-15A
521.	AC 65-15A	579.	JSAT	635.	AC 65-15A
522.	AC 65-15A	580.	JSAT	636.	AC 65-15A
523.	AC 65-15A	581.	AC 65-15A	637.	CFR § 65.1
524.	AC 65-15A	582.	JSAT & AOS	638.	AC 65-15A
525.	AC 65-15A	583.	JSAT	639.	CFR § 65.1(a)
526.	AC 65-15A	584.	JSAT	640.	AC 65-15A
527.	AC 65-15A	585.	AC 65-15A	641.	AC 65-15A
528.	AC 65-15A	N01:		642.	AMT-A
529.	AC 65-15A	586.	AC 65-15A	643.	AC 65-15A
530.	AC 65-15A	587.	AC 65-15A	644.	JSAT
531.	AC 65-15A	588.	AC 65-15A	645.	JSAT
532.	AC 65-15A	589.	AC 65-15A & CFR Part 23	646.	JSAT
533.	AC 65-15A	590.	AC 65-15A	O01:	
534.	AC 65-15A	591.	AC 65-15A	647.	AC 65-15A
535.	AC 65-15A	592.	CFR § 23.1327	648.	AC 65-15A
536.	AC 65-15A	593.	AC 65-15A	649.	AC 65-15A
537.	AMR	594.	AC 65-15A	650.	AC 65-15A
538.	AMR	595.	CFR § 23.1325	651.	AEE
539.	AC 65-15A	596.	AC 65-15A	652.	JSAT
540.	AC 65-15A	597.	AC 65-9A	653.	AC 65-15A
541.	AC 65-15A	598.	CFR § 65.1	654.	AC 65-15A
542.	AC 65-15A	599.	CFR § 65.1	655.	AC 65-15A
543.	AC 65-15A	600.	AC 65-15A	656.	AP
544.	AC 65-15A	601.	DAT	657.	AEE
545.	AC 65-15A	602.	AC 65-15A	658.	AEE
546.	AC 65-15A	603.	AC 65-15A	659.	JSAT
547.	AC 65-15A	604.	AC 65-15A	660.	AC 65-15A
548.	AC 65-15A	605.	AC 65-15A	O02:	
549.	AC 65-15A	606.	AC 65-15A	661.	AC 65-15A
550.	AAC	607.	AC 65-15A	662.	AC 43.13-2A
551.	AAC	608.	AC 65-15A	663.	AC 65-15A
552.	AAC	609.	AC 65-15A	664.	AC 65-15A
553.	JSAT	610.	AC 65-15A	665.	AC 65-15A
554.	AAC	611.	AC 65-15A	666.	AC 65-15A
555.	AAC	612.	CFR § 91.411	667.	AC 65-15A
556.	AAC	613.	AC 65-15A	668.	AC 65-15A
557.	AAC				

Appendix 2

669.	JSAT	725.	AC 43.13-1A	781.	CFR § 25.1557
670.	AC 91-44A	726.	AC 65-9A	782.	AC 65-9A
671.	AC 65-15A	727.	AC 65-9A	783.	AC 65-9A
672.	AC 65-15A	728.	FMS	784.	AC 65-9A
673.	JSAT	729.	AC 43.13-1A	785.	AC 65-9A
674.	JSAT	730.	JSAT	786.	AC 65-9A
675.	ARS	731.	FMS	787.	CFR § 23.1557
676.	AEE	732.	AC 43.13-1A	788.	AC 65-9A
677.	AEE	733.	AC 43.13-1A	789.	AC 65-9A
678.	AEE	734.	AC 43.13-1A	790.	AC 65-9A
679.	AEE	735.	JSGT	791.	AC 65-9A
O03:		736.	AC 43.13-1A	792.	AC 43.13-1A
680.	AC 43.13-2A	P05:		793.	AC 65-9A
681.	AC 65-15A	737.	AC 65-9A	794.	AC 65-9A
682.	AC 65-9A	738.	AC 65-9A	795.	AC 65-9A
683.	AC 65-15A	739.	AC 65-9A	796.	AC 65-9A
684.	AC 43.13-2A	740.	AC 65-9A	797.	AC 65-9A
685.	AC 65-15A	741.	AC 65-9A	798.	AC 65-9A
686.	AC 43.13-2A	742.	AC 65-9A	799.	AC 43.13-1A
687.	AC 65-15A	743.	AC 65-15A	800.	AC 65-9A
688.	AC 43.13-2A	744.	AC 65-9A	801.	JSAT
689.	AC 43.13-2A	745.	AC 65-9A	802.	AC 65-9A
690.	AC 65-15A	746.	AC 65-9A	Q01:	
691.	AC 65-15A	747.	JSAT	803.	AC 65-9A
692.	AC 65-15A	748.	AC 65-9A	804.	AEE
693.	AC 65-15A	749.	AC 65-9A	805.	AEE
694.	AC 65-15A	750.	AC 65-9A	806.	AC 65-9A
695.	AC 65-15A	751.	AC 65-9A	807.	AC 65-9A
696.	AC 43.13-2A	752.	AC 65-9A	808.	AC 65-9A
697.	AC 65-15A	753.	AC 65-9A	809.	AC 65-9A
P01-P03:		754.	AC 65-9A	810.	AC 65-9A
698.	AC 65-9A	755.	JSAT	811.	AC 65-9A
699.	AMR	756.	CFR § 23.1337	812.	AC 65-9A
700.	CFR § 23.1001	P06:		813.	AC 65-9A
701.	AC 65-9A	757.	AC 65-9A	814.	AC 65-9A
702.	CFR § 23.1001	758.	AC 65-9A	815.	AC 65-9A
703.	JSAT	759.	AC 65-9A	816.	AC 65-9A
704.	JSAT	760.	AC 65-9A	817.	AC 65-9A
705.	MMM	761.	AC 65-9A	818.	AC 65-9A
706.	AC 65-9A	762.	AC 65-9A	819.	AC 65-9A
707.	AC 65-9A	763.	AC 65-9A	820.	AEE
708.	AC 65-9A	764.	AC 65-9A	821.	AC 65-15A
709.	AC 65-9A	765.	AC 65-9A	822.	AC 65-9A
710.	AC 65-9A	766.	AC 65-9A	823.	AC 65-9A
711.	AC 43.13-1A	767.	AC 65-9A	824.	AC 65-9A
712.	AC 65-9A	768.	AC 65-9A	825.	AEE
713.	AC 65-9A	769.	AC 65-12A	826.	CFR § 23.135
714.	AC 65-9A	770.	AC 65-12A	827.	AC 65-9A
715.	AC 65-9A	771.	AC 65-12A	828.	AC 65-9A
716.	AC 65-9A	772.	AC 65-9A	829.	AC 65-9A
717.	AC 65-9A	773.	AC 65-9A	830.	JSGT
P04:		P07:		831.	AEE
718.	AC 65-9A	774.	AC 65-9A	832.	JSGT
719.	AC 65-9A	775.	AC 65-9A	833.	JSGT
720.	AC 65-9A	776.	AC 65-9A	834.	JSGT
721.	CFR § 3.965(a)(1)	777.	AC 43.13-2A	835.	JSGT
722.	AC 65-9A	778.	AC 65-9A	836.	MBM
723.	AC 65-9A	779.	CFR § 23.951(b)	837.	JSGT
724.	AC 65-9A	780.	AC 65-9A	838.	AC 65-9A

839.	AC 65-9A	896.	AC 65-9A	952.	AC 65-15A
840.	AC 65-9A	897.	AEE	953.	AC 65-15A
841.	AC 65-15A	898.	AC 65-9A	954.	AC 65-15A
842.	AC 65-15A	899.	AC 65-9A	955.	AC 65-15A
843.	AC 43.13-1A	900.	AC 43.13-2A	956.	AC 65-15A
844.	AC 43.13-1A	901.	AC 65-9A	957.	AC 43.13-1A
845.	AC 43.13-1A	902.	AC 65-9A	958.	AC 65-15A
846.	AEE	903.	AC 65-9A	959.	AC 65-15A
847.	AEE	904.	AC 65-9A	960.	AC 65-15A
848.	JSAT	905.	AC 65-9A	961.	AC 65-15A
849.	AC 65-9A	906.	AC 65-9A	962.	AC 65-15A
Q02:		907.	AC 43.13-1A	963.	AMT-A
850.	AC 65-15A	908.	AC 65-9A	964.	AMT-A
851.	AC 65-15A	909.	AEE	965.	AMT-A
852.	AC 65-15A	910.	AC 65-9A	966.	AC 65-9A
853.	AC 65-9A	911.	AC 65-9A	967.	AC 65-15A
854.	AC 65-9A	912.	AC 65-9A	968.	AC 65-15A
855.	JSAT	913.	AC 43.13-2A	S01:	
856.	AC 65-9A	914.	AC 65-9A	969.	AC 65-15A
857.	AC 43.13-1A	915.	AC 65-9A	970.	AC 65-15A
858.	AC 43.13-1A	916.	AC 65-9A	971.	AC 43.13-1A
859.	AC 43.13-1A	917.	AC 65-9A	972.	AC 65-15A
860.	AC 65-15A	918.	AC 65-9A	973.	AC 65-15A
861.	AC 65-15A	919.	AC 65-9A	974.	AC 65-15A
862.	AC 65-9A	920.	AC 65-9A	975.	AC 65-15A
863.	AC 43.13-1A	921.	AC 65-9A	976.	AC 65-15A
864.	AC 43.13-1A	922.	AC 65-9A	977.	AC 65-15A
865.	AC 43.13-1A	923.	AC 65-9A	978.	AC 65-15A
866.	AC 43.13-1A	924.	AC 65-9A	979.	AC 65-15A
867.	AC 65-15A	925.	AC 65-9A	980.	AC 65-15A
868.	AC 65-15A	926.	AC 65-15A	981.	AC 65-15A
869.	AC 65-9A	927.	AC 65-9A	982.	AC 65-15A
870.	AC 65-15A	Q04:		983.	AC 65-15A
871.	AC 43.13-1A	928.	AEE	984.	AC 65-15A
872.	AC 43.13-1A	929.	AEE	985.	AC 65-15A
873.	AC 43.13-1A	930.	AEE	986.	AC 65-15A
874.	AC 43.13-1A	931.	JSAT	987.	AC 65-15A
875.	AC 65-9A	932.	AEE	988.	AC 65-15A
876.	AC 65-15A	933.	JSAT	989.	AC 65-15A
877.	AC 65-9A	R01:		990.	AC 65-15A
878.	AC 43.13-1A	934.	AC 65-15A	991.	AC 65-15A
879.	AC 65-15A	935.	AC 65-15A	992.	AC 65-15A
880.	AC 65-9A	936.	AC 65-15A	993.	AC 65-15A
881.	AC 43.13-1A	937.	AC 65-15A	994.	AC 65-15A
882.	AC 43.13-1A	938.	AMR	995.	AC 65-15A
883.	AC 43.13-1A	939.	AC 65-15A	996.	AC 65-15A
884.	AC 65-15A	940.	CFR § 23.1323	T01:	
885.	AC 43.13-1A	941.	AC 65-15A	997.	AC 65-15A
886.	AC 65-9A	942.	JSAT	998.	AC 65-15A
887.	AC 43.13-1A	943.	AC 65-15A	999.	AC 65-15A
888.	AC 65-15A	944.	AC 65-15A	1000.	AC 65-15A
889.	AC 65-9A	945.	AC 65-15A	1001.	AC 65-15A
890.	AC 65-15A	946.	AC 65-15A	1002.	AC 65-15A
891.	AC 65-9A	947.	AC 65-15A	1003.	AC 65-15A
892.	AC 65-9A	948.	AMR	1004.	AC 65-15A
Q03:		949.	AMR	1005.	AC 65-15A
893.	AC 65-9A	950.	AMR	1006.	AC 65-9A
894.	AEE	R02:		1007.	AC 65-15A
895.	AC 65-9A	951.	AC 65-15A	1008.	AC 65-15A

Appendix 2

1009. AC 65-15A
T02:
1010. AC 65-15A
1011. AC 65-15A
1012. AC 65-15A
1013. AC 65-15A
1014. AC 65-15A
1015. AC 65-15A
1016. JSAT
1017. AP
1018. AC 65-15A
1019. AC 65-15A
1020. AC 65-15A
1021. AC 65-15A
1022. AC 65-15A
1023. AC 65-15A
1024. AC 65-15A
1025. AC 65-15A
1026. AC 65-15A
1027. AC 65-15A
1028. AC 65-15A

AVIATION MECHANIC POWERPLANT**ABBREVIATIONS AND REFERENCES**

ABS	Aircraft Basic Science - Glencoe Division, Macmillan/McGraw-Hill Publication Company	Turbine Engines—AC 65-9A, AC 65-12A, AC 65-15A, CFR Part 33, AP, AGTP, JSPT	
AC	Advisory Circular	B01	Overhaul turbine engine
AEE	Aircraft Electricity and Electronics - Glencoe Division, Macmillan/McGraw-Hill Publication Company	B02	Inspect, check, service, and repair turbine engines and turbine engine installations
AMR	Aircraft Maintenance and Repair - Glencoe Division, Macmillan/McGraw-Hill Publication Company	B03	Install, troubleshoot, and remove turbine engines
AMT-G	Aviation Maintenance Technician Series General - Aviation Supplies & Academics, (ASA) Inc.	Engine Inspection—AC 65-9A, AC 65-12A, AC 39-7B, AC 43.13-1A, CFR Part 23, CFR Part 33, CFR Part 43, CFR Part 65, ABS, AP, JSPT, JSPT	
AP	Aircraft Powerplants - Glencoe Division, Macmillan/McGraw-Hill Publication Company	C01	Perform powerplant conformity and airworthiness inspections
DAT	Dictionary of Aeronautical Terms - Aviation Supplies & Academics (ASA), Inc.	DXX	Reserved
TCAS	Transport Category Aircraft Systems - Jeppesen Sanderson, Inc.	EXX	Reserved
APC	Aircraft Propellers and Controls - Jeppesen Sanderson, Inc.	FXX	Reserved
ATD	Aircraft Technical Dictionary - Jeppesen Sanderson, Inc.	GXX	Reserved
JSPT	A & P Technician General Textbook - Jeppesen Sanderson, Inc.	Engine Instrument Systems—AC 65-12A, AC 65-15A, AC 20-88A, CFR Part 65, AMR, AP, AGTP, JSPT	
JSPT	A & P Technician Powerplant Textbook - Jeppesen Sanderson, Inc.	H01	Troubleshoot, service, and repair electrical and mechanical fluid rate-of-flow indicating systems
AGTP	Aircraft Gas Turbine Powerplants - Jeppesen Sanderson, Inc.	H02	Inspect, check, service, troubleshoot, and repair electrical and mechanical engine temperature, pressure, and RPM indicating systems
CFR	Title 14, Code of Federal Regulations (Part or § [Section]) - GPO	Engine Fire Protection Systems—AC 65-9A, AC 65-12A, ABS, AMR, AP, JSPT	
PSG	A&P Technician Powerplant Study Guide - Jeppesen Sanderson, Inc.	I01	Inspect, check, service, troubleshoot, and repair engine fire detection and extinguishing systems
Reciprocating Engines—AC 65-9A, AC 65-12A, CFR Part 43, AP, JSPT			
A01	Inspect and repair a radial engine		
A02	Overhaul reciprocating engine		
A03	Inspect, check, service, and repair reciprocating engines and engine installations		
A04	Install, troubleshoot, and remove reciprocating engines		

Engine Electrical Systems—AC 65-9A, AC 65-12A, AC 65-15A, AC 43.13-1A, CFR Part 23, CFR Part 25, AEE, AP, JSPT, JSPT

- J01 Repair engine electrical system components
- J02 Install, check, and service engine electrical wiring, controls, switches, indicators, and protective devices

Lubrication Systems—AC 65-12A, AC 65-15A, CFR Part 33, AP, AGTP, JSPT

- K01 Identify and select lubricants
- K02 Repair engine lubrication system components
- K03 Inspect, check, service, troubleshoot, and repair engine lubrication systems

Ignition and Starting Systems—AC 65-12A, AC 65-15A, AEE, AP, AGTP, JSPT

- L01 Overhaul magneto and ignition harness
- L02 Inspect, service, troubleshoot, and repair reciprocating and turbine engine ignition systems and components
- L03 Inspect, service, troubleshoot, and repair turbine engine electrical starting systems
- L04 Inspect, service, and troubleshoot turbine engine pneumatic starting systems

Fuel Metering Systems—AC 65-9A, AC 65-12A, AP, AGTP, JSPT

- M01 Troubleshoot and adjust turbine engine fuel metering systems and electronic engine fuel controls
- M02 Overhaul carburetor
- M03 Repair engine fuel metering system components
- M04 Inspect, check, service, troubleshoot, and repair reciprocating and turbine engine fuel metering systems

Engine Fuel Systems—AC 65-9A, AC 65-12A, AC 43.13-1A, CFR Part 23, AP, JSPT

- N01 Repair engine fuel system components
- N02 Inspect, check, service, troubleshoot, and repair engine fuel systems

Induction and Engine Airflow Systems—AC 65-9A, AC 65-12A, AC 43.13-1A, AP, AGTP, JSPT

- O01 Inspect, check, troubleshoot, service, and repair engine ice and rain control systems
- O02 Inspect, check, service, troubleshoot, and repair heat exchangers, superchargers, and turbine engine airflow and temperature control systems
- O03 Inspect, check, service, and repair carburetor air intake and induction manifolds

Engine Cooling Systems—AC 65-12A, ABS, AP, JSPT

- P01 Repair engine cooling system components
- P02 Inspect, check, troubleshoot, service, and repair engine cooling systems

Engine Exhaust and Reverser Systems—AC 65-12A, AC 43.13-1A, JSPT

- Q01 Repair engine exhaust system components
- Q02 Inspect, check, troubleshoot, service, and repair engine exhaust systems
- Q03 Troubleshoot and repair engine thrust reverser systems and related components

**Propellers—AC 65-9A, AC 65-12A, AC 43.13-1A,
CFR Part 43, CFR Part 65, AP, ATD,
APC, JSPT**

- R01 Inspect, check, service, and repair propeller synchronizing and ice control systems
- R02 Identify and select propeller lubricants
- R03 Balance propellers
- R04 Repair propeller control system components
- R05 Inspect, check, service, and repair fixed pitch, constant speed and feathering propellers, and propeller governing systems
- R06 Install, troubleshoot, and remove propellers
- R07 Repair aluminum alloy propeller blades

Auxiliary Power Units—DAT, TCAS, ATD, AGTP

- T01 Inspect, check, service, and troubleshoot turbine-driven auxiliary power units

NOTE: AC 00-2, Advisory Circular Checklist, transmits the status of all FAA advisory circulars (AC's), as well as FAA internal publications and miscellaneous flight information such as Aeronautical Information Manual (AIM), Airport/Facility Directory, knowledge test study guides, and other material directly related to a certificate or rating. To obtain a free copy of AC 00-2, send your request to:

U.S. Department of Transportation
General Services Section, M-483.3
Washington, DC 20590

AVIATION MECHANIC POWERPLANT EXAMINATION QUESTION REFERENCES

A01:		52.	AC 65-12A	105.	AP
1.	AC 65-12A	53.	CFR Part 43	106.	JSPT
2.	AC 65-12A	54.	JSPT	107.	AP
3.	AC 65-12A	55.	AC 65-12A	B01:	
4.	AC 65-12A	56.	AC 65-12A	108.	AC 65-12A
5.	AC 65-12A	57.	AC 65-12A	109.	AC 65-12A
6.	AC 65-12A	58.	AP	110.	AC 65-12A
7.	AC 65-12A	59.	AC 65-12A	111.	AC 65-12A
8.	AC 65-12A	60.	AC 65-12A	112.	AP
9.	AC 65-12A	61.	AC 65-12A	113.	AGTP
10.	AC 65-12A	62.	AC 65-12A	114.	AC 65-12A
A02:		63.	AC 65-12A	115.	AC 65-12A
11.	AP	64.	AC 65-12A	116.	AC 65-12A
12.	AC 65-12A	65.	AC 65-12A	117.	AC 65-12A
13.	AP	66.	JSPT	118.	AC 65-12A
14.	AC 65-12A	67.	AC 65-9A	119.	AC 65-12A
15.	AC 65-12A	68.	AC 65-12A	120.	AC 65-12A
16.	AP	69.	AC 65-12A	121.	AC 65-12A
17.	AC 65-12A	70.	JSPT	122.	AC 65-12A
18.	AC 65-12A	71.	AC 65-12A	123.	AC 65-9A
19.	AC 65-12A	72.	AC 65-12A	124.	AC 65-12A
20.	AP	73.	AC 65-12A	125.	JSPT
21.	JSPT	74.	AC 65-12A	126.	AC 65-12A
22.	AC 65-12A	75.	AC 65-12A	127.	AC 65-12A
23.	AP	76.	AC 65-12A	128.	AGTP
24.	AP	77.	AC 65-12A	129.	AC 65-12A
25.	AC 65-12A	78.	AC 65-12A	130.	AC 65-12A
26.	AC 65-12A	79.	AC 65-12A	131.	AGTP
27.	AC 65-12A	80.	AC 65-12A	132.	AC 65-12A
28.	AC 65-12A & AP	81.	AP	133.	AC 65-12A
29.	AC 65-12A	82.	AC 65-12A	134.	AC 65-12A
30.	JSPT	83.	AP	135.	CFR Part 33
31.	AP	84.	AP	136.	AGTP
32.	AC 65-12A	A04:		137.	AGTP
33.	AC 65-12A	85.	AP	138.	JSPT
34.	AC 65-12A	86.	AC 65-12A	139.	CFR § 33.4
35.	AP	87.	AC 65-12A	140.	AGTP
36.	AP	88.	AC 65-12A	B02:	
37.	AP	89.	AC 65-12A	141.	AC 65-12A
38.	AC 65-12A	90.	AP	142.	JSPT
39.	AC 65-12A	91.	AC 65-12A	143.	AC 65-12A
40.	AC 65-12A	92.	AC 65-12A	144.	AC 65-12A
41.	AC 65-12A	93.	JSPT	145.	AC 65-15A
42.	AC 65-12A	94.	AC 65-12A	146.	AC 65-12A
43.	AC 65-12A	95.	AC 65-12A	147.	AC 65-12A
44.	AC 65-12A	96.	AC 65-12A	148.	AC 65-12A
45.	AC 65-12A	97.	AC 65-12A	149.	AC 65-12A
46.	AC 65-12A	98.	AC 65-12A	150.	AC 65-15A
47.	AP	99.	AP	151.	AC 65-12A
A03:		100.	AC 65-12A	152.	AC 65-12A
48.	AC 65-12A	101.	AC 65-12A	153.	AC 65-12A
49.	AP	102.	AC 65-12A	154.	AC 65-12A
50.	AC 65-12A	103.	AC 65-12A	155.	AC 65-12A
51.	AC 65-12A	104.	AC 65-12A	156.	AC 65-12A

157.	AC 65-12A	213.	AC 65-12A	267.	AC 65-12A
158.	AC 65-12A	214.	AC 65-12A	268.	AP
159.	AC 65-12A	215.	AC 65-12A	269.	AC 65-15A
160.	AC 65-12A	216.	AC 65-12A	270.	AC 65-15A
161.	AC 65-12A	217.	AC 65-12A	271.	AC 65-15A
162.	AC 65-12A	218.	AC 65-12A	272.	AC 65-12A
163.	AC 65-9A	219.	JSPT	273.	AC 65-12A
164.	AC 65-9A	220.	JSPT	274.	AC 65-15A
165.	AC 65-12A	221.	JSPT	275.	AC 65-12A
166.	AC 65-12A	222.	AC 65-12A	276.	AC 65-12A
167.	AGTP	223.	AGTP	277.	AC 65-12A
168.	AC 65-12A	224.	AGTP	278.	AC 65-15A
169.	AC 65-12A	225.	AP	279.	AC 65-15A
170.	AC 65-12A	226.	AP	280.	AP
171.	AC 65-12A	227.	AGTP	281.	AC 65-12A
172.	AC 65-12A	C01:		282.	AC 65-12A
173.	JSPT	228.	AC 39-7B	283.	AC 65-12A
174.	AGTP	229.	JSPT	284.	AC 65-12A
175.	JSPT	230.	AC 65-12A	285.	AC 65-15A
176.	AP	231.	AC 65-12A	286.	JSPT & AGTP
177.	AC 65-12A	232.	AC 65-9A	287.	AC 65-12A
178.	AC 65-12A	233.	CFR Part 43	288.	AC 65-15A
179.	AC 65-15A	234.	CFR § 39.3 & AC 39-7B	289.	AC 65-15A
180.	AC 65-15A	235.	JSPT	290.	AC 65-12A
181.	AC 65-15A	236.	CFR Part 43	291.	CFR § 65.81
182.	AC 65-15A	237.	AC 65-12A	292.	AC 65-15A
183.	AGTP	238.	ABS	293.	AC 65-12A
184.	AP	239.	AC 43.13-1A	294.	AC 65-12A
185.	AC 65-12A	240.	AC 65-12A	295.	AP
186.	AC 65-12A	241.	CFR § 23.903	296.	AGTP
187.	AC 65-12A	242.	AC 65-12A	297.	AGTP
188.	AC 65-12A	243.	AC 65-12A	298.	AC 65-12A
189.	AC 65-12A	244.	AC 65-9A	299.	AC 65-12A
190.	AC 65-12A	245.	CFR § 65.95	300.	AC 65-12A
191.	JSPT	246.	CFR Part 43	301.	AC 65-12A
192.	AC 65-12A	247.	CFR Part 23	302.	AC 65-12A
193.	JSPT	248.	CFR § 43.13	303.	AC 65-12A
194.	AC 65-12A	249.	CFR § 43.9	304.	AC 65-12A
195.	AC 65-12A	250.	CFR § 43.13a	305.	AMR
196.	JSPT	251.	AC 65-9A	306.	AMR
197.	AGTP	252.	CFR Part 33 APPDX A	307.	AGTP
198.	AGTP	253.	AC 65-12A	308.	AP
199.	JSPT	254.	CFR Part 33	309.	AC 20-88A
B03:		255.	JSPT	I01:	
200.	AC 65-12A	256.	AP	310.	AC 65-12A
201.	AC 65-9A	H01:		311.	AC 65-12A
202.	AC 65-12A	257.	AC 65-12A	312.	AC 65-12A
203.	AC 65-12A	258.	AC 65-15A	313.	AC 65-12A
204.	AC 65-12A	259.	AC 65-12A	314.	JSPT
205.	AC 65-12A	260.	AC 65-15A	315.	AC 65-12A
206.	AC 65-12A	261.	AC 65-15A	316.	AC 65-12A
207.	AC 65-12A	262.	AC 65-12A	317.	AC 65-12A
208.	JSPT	263.	AP	318.	AC 65-12A
209.	JSPT	264.	AEE	319.	AC 65-15A
210.	AC 65-12A	265.	AGTP	320.	AC 65-12A
211.	AC 65-12A	266.	AP	321.	AC 65-12A
212.	AC 65-12A	H02:		322.	AC 65-12A

323. AC 65-15A
324. AC 65-15A
325. AC 65-12A
326. AP
327. AC 65-15A
328. AC 65-15A
329. AC 65-15A
330. AC 65-12A
331. AC 65-12A
332. AC 65-9A
333. AC 65-12A
334. AC 65-15A
335. AC 65-15A
336. PSG
337. JSPT
338. JSPT
339. ABS
340. JSPT
341. AC 65-15A
J01:
342. AC 65-9A
343. AC 65-9A
344. AC 65-9A
345. AC 65-12A
346. AC 65-9A
347. AC 65-9A
348. AC 65-9A
349. AC 65-9A
350. PSG
351. JSPT
352. AC 65-9A
353. AEE
354. CFR § 25.1351
355. AC 65-9A
356. AC 65-9A
357. AC 65-9A
358. AC 65-15A
359. AEE
360. AC 65-9A
361. AEE
362. JSPT
363. AEE
364. AEE
365. AEE
366. AEE
367. JSGT
368. JSGT
369. JSGT
370. JSGT
371. AP
372. JSPT
373. JSGT
374. AEE
J02:
375. AC 43.13-1A
376. AC 65-12A
377. AC 43.13-1A

378. AC 43.13-1A
379. AC 65-12A
380. AC 65-12A
381. AEE
382. AEE
383. AC 65-9A
384. AC 65-12A
385. PSG
386. AP
387. AC 43.13-1A
388. AC 65-12A
389. AC 65-12A
390. AC 43.13-1A
391. AC 43.13-1A
392. AC 65-12A
393. AC 43.13-1A
394. AC 43.13-1A
395. JSGT
396. JSGT
397. CFR Part 23
398. CFR Part 23
399. JSPT
400. CFR § 23.1357
401. JSPT
402. JSPT
403. AEE
404. CFR Part 91
405. JSPT
406. JSPT
407. JSPT
408. JSPT
409. JSPT
410. JSPT
K01:
411. PSG
412. JSPT
413. AC 65-15A
414. AC 65-12A
415. JSPT
416. JSPT
417. AC 65-12A
418. JSPT
419. PSG
420. JSPT
421. JSPT
422. JSPT
423. AC 65-12A
424. AC 65-12A
425. JSPT
426. AC 65-12A
427. AP
428. AP
429. AP
430. AGTP
431. JSPT
432. JSPT
K02:

433. AGTP
434. AP
435. PSG
436. PSG
437. JSPT
438. AC 65-12A
439. AP
440. AGTP
441. AC 65-12A
442. AC 65-12A
443. AP
444. AC 65-12A
445. AC 65-12A
446. JSPT
447. CFR § 33.71
448. CFR § 33.71
449. AC 65-12A
450. JSPT
451. PSG
452. AC 65-12A
453. JSPT
454. AC 65-12A
455. AC 65-12A
456. AGTP
K03:
457. JSPT
458. AC 65-12A
459. AC 65-12A
460. PSG
461. PSG
462. JSPT
463. JSPT
464. AP
465. JSPT
466. PSG
467. AC 65-12A
468. AC 65-12A
469. AC 65-12A
470. PSG
471. AC 65-12A
472. AP
473. AP
474. AP
475. AC 65-12A
476. AC 65-12A
477. AC 65-12A
478. AGTP
479. JSPT
480. AC 65-12A
481. AP
482. AC 65-12A
483. JSPT
484. JSPT
485. JSPT
486. JSPT
487. JSPT
488. AP

489. AC 65-12A
 490. AP
 491. JSPT
 492. JSPT
 493. JSPT
 494. AC 65-12A
 495. AC 65-12A
 496. JSPT
 497. AC 65-12A
 498. CFR § 23.1013
 499. AGTP
 500. AC 65-12A
 501. JSPT
 502. AC 65-12A
 L01:
 503. AP
 504. AC 65-12A
 505. AC 65-12A
 506. AC 65-12A
 507. AC 65-12A
 508. AP
 509. AC 65-12A
 510. AP
 511. AC 65-12A
 512. AC 65-12A
 513. AC 65-12A
 514. AC 65-12A
 515. JSPT
 516. AC 65-12A
 517. AC 65-12A
 518. JSPT
 519. AC 65-12A
 520. AC 65-12A
 521. AC 65-12A
 522. AC 65-12A
 523. AC 65-12A
 524. AC 65-12A
 525. AC 65-12A
 526. AC 65-12A
 527. AC 65-12A
 528. AC 65-12A
 529. AC 65-12A
 530. AC 65-12A
 531. AC 65-12A
 532. AP
 533. AC 65-12A & AP
 534. AC 65-12A
 535. AC 65-12A
 536. AC 65-12A
 537. AC 65-12A
 538. AC 65-12A
 539. AP
 540. AP
 L02:
 541. JSPT
 542. AC 65-12A
 543. AC 65-12A

544. AP
 545. AC 65-12A
 546. AC 65-12A
 547. AC 65-12A
 548. AP
 549. AC 65-12A
 550. AC 65-12A
 551. AC 65-12A
 552. AC 65-12A
 553. AP & JSPT
 554. AEE
 555. AC 65-12A
 556. AC 65-12A
 557. AC 65-12A
 558. AC 65-12A
 559. AGTP
 560. AGTP
 561. AP
 562. JSPT
 563. JSPT
 L03:
 564. AC 65-12A
 565. AP
 566. AC 65-12A
 567. AC 65-12A
 568. AC 65-12A
 569. AC 65-12A
 570. AC 65-12A
 571. AP
 572. AP
 573. AC 65-12A
 574. AC 65-12A
 575. AC 65-12A
 576. AP
 577. AC 65-12A
 578. AP
 579. AC 65-12A
 580. AC 65-12A
 581. AC 65-12A
 582. AC 65-12A
 583. AC 65-12A
 584. AC 65-12A
 585. AC 65-12A
 586. AC 65-12A
 587. AC 65-12A
 588. AC 65-12A
 589. AC 65-12A
 590. AC 65-12A
 591. AC 65-12A
 592. AC 65-12A
 593. AC 65-12A
 594. AC 65-12A
 595. JSPT
 596. AC 65-12A
 597. AC 65-12A
 598. AC 65-12A
 599. AC 65-15A

600. AP
 601. AC 65-12A
 602. AC 65-12A
 603. AC 65-12A
 604. AC 65-12A
 605. AC 65-12A
 606. AC 65-12A
 607. AC 65-12A
 608. AC 65-12A
 609. AC 65-12A
 610. AC 65-12A
 611. AC 65-12A
 612. AC 65-12A
 613. AP
 614. JSPT
 615. JSPT
 616. JSPT
 617. JSPT
 618. JSPT
 619. JSPT
 620. JSPT
 621. JSPT
 622. JSPT
 623. JSPT
 624. JSPT
 L04:
 625. JSPT
 626. AGTP
 627. AP
 628. JSPT
 629. JSPT
 630. JSPT
 631. JSPT
 632. JSPT
 633. AP
 M01:
 634. AC 65-12A
 635. JSPT
 636. AC 65-12A
 637. AP
 638. AP
 639. AP
 640. AP
 641. AGTP
 642. AGTP
 643. AGTP
 644. AP
 M02:
 645. JSPT
 646. AC 65-12A
 647. AC 65-12A
 648. AC 65-12A
 649. AC 65-12A
 650. AC 65-12A
 651. JSPT
 652. AP
 653. JSPT & AC 65-12A

Appendix 2

654.	AC 65-12A	709.	AP	764.	AC 65-12A
655.	AP	710.	AC 65-12A	765.	AP & AC 65-12A
656.	AC 65-12A	711.	AC 65-12A	766.	JSPT
657.	AC 65-12A	712.	AC 65-12A	767.	JSPT
658.	AC 65-12A	713.	AC 65-12A	768.	JSPT
659.	AC 65-12A	714.	AC 65-12A	769.	JSPT
660.	AC 65-12A	715.	AC 65-9A	770.	JSPT
661.	AC 65-12A	716.	AC 65-12A	771.	JSPT
662.	AC 65-12A	717.	AC 65-12A	O01:	
663.	AC 65-12A	718.	AC 65-12A	772.	AP
664.	AC 65-12A	719.	AC 65-12A	773.	AC 65-9A
665.	AC 65-12A	720.	AC 65-12A	774.	AC 65-12A
666.	AC 65-12A	721.	AC 65-12A	775.	AC 65-12A
667.	AC 65-12A	722.	JSPT	776.	AC 65-12A
668.	AP	723.	AC 65-12A	777.	AC 65-12A
669.	AP	724.	AC 65-12A	778.	AC 65-12A
670.	AC 65-12A	725.	AP	779.	AC 65-12A
671.	JSPT	726.	AGTP	O02:	
672.	AC 65-12A	727.	JSPT	780.	AC 65-12A
673.	AC 65-12A	728.	AC 65-12A	781.	AC 65-12A
674.	AC 65-12A	729.	JSPT	782.	AC 65-12A
675.	AC 65-12A	730.	JSPT	783.	JSPT
676.	AC 65-12A	731.	JSPT	784.	AC 43.13-1A
677.	AC 65-12A	N01:		785.	AC 65-12A
678.	AP	732.	AC 65-9A	786.	AC 65-12A
679.	AC 65-12A	733.	AC 65-12A	787.	AC 65-12A
680.	AC 65-12A	734.	CFR § 23.995	788.	AC 65-12A
681.	AC 65-12A	735.	AC 65-9A	789.	AC 65-12A
M03:		736.	AC 65-9A	790.	AC 65-12A
682.	AC 65-12A	737.	AC 65-9A	791.	AC 65-12A
683.	AP	738.	AC 65-9A	792.	AC 65-12A
684.	AC 65-12A	739.	AC 65-9A	793.	AC 65-12A
685.	AC 65-12A	740.	AC 65-9A	794.	JSPT
686.	AC 65-12A	741.	AC 65-9A	795.	AC 65-12A
687.	AC 65-12A	742.	AC 65-9A	796.	AGTP
688.	AC 65-12A	743.	AP	797.	AGTP
689.	AC 65-12A	N02:		798.	AGTP
690.	AC 65-12A	744.	AP	799.	AGTP
691.	AC 65-12A	745.	CFR § 23.1189	800.	AGTP
692.	AC 65-12A	746.	AC 65-9A	801.	AGTP
693.	AC 65-12A	747.	AC 43.13-1A	802.	AGTP
694.	AC 65-12A	748.	AC 65-9A	O03:	
695.	AC 65-12A	749.	CFR § 23.955	803.	AP
696.	AC 65-12A	750.	AC 65-9A	804.	AC 65-12A
697.	AP & JSPT	751.	AC 65-9A	805.	AC 65-12A
698.	AP	752.	AC 65-9A	806.	AP
M04:		753.	AC 65-9A	807.	AC 65-12A
699.	AC 65-12A	754.	AC 65-12A	808.	JSPT
700.	AC 65-12A	755.	AC 65-9A	809.	JSPT
701.	AC 65-12A	756.	AP	810.	AC 65-9A
702.	AC 65-12A	757.	AP 65-9A	811.	JSPT
703.	AP	758.	AC 65-9A	812.	AC 65-12A
704.	AC 65-12A	759.	AC 65-9A	813.	AC 65-12A
705.	AP	760.	AC 65-9A	P01:	
706.	AC 65-12A	761.	AP	814.	AC 65-12A
707.	AC 65-12A	762.	AP	815.	AC 65-12A
708.	AC 65-12A	763.	AC 65-12A	816.	AC 65-12A

817.	AC 65-12A	871.	JSPT	923.	AC 65-12A
818.	AC 65-12A	872.	AC 43.13-1A	924.	AC 65-12A
819.	AC 65-12A	Q03:		925.	AC 65-12A
820.	AC 65-12A	873.	AGTP	926.	AC 65-12A
821.	JSPT	874.	AGTP	927.	AC 65-12A
822.	JSPT	875.	AGTP	928.	AC 65-12A
823.	AC 65-12A	876.	AGTP	929.	AC 65-12A
P02:		877.	AGTP	930.	AC 65-12A
824.	AC 65-12A	878.	AGTP	931.	AC 65-12A
825.	AC 65-12A	879.	AGTP	932.	AC 65-12A
826.	JSPT	880.	AGTP	933.	AC 65-12A
827.	AC 65-12A	R01:		934.	JSPT
828.	AC 65-12A	881.	AC 65-12A	935.	AC 65-12A
829.	AC 65-12A	882.	AC 65-12A	936.	AC 65-12A
830.	AC 65-12A	883.	AC 65-12A	937.	JSPT
831.	AP	884.	AC 65-12A	938.	AC 65-12A
832.	AC 65-12A	885.	AC 65-12A	939.	AC 65-12A
833.	AP	886.	AC 65-12A	940.	AC 65-12A
834.	AP	887.	AP	941.	AP
835.	AC 65-12A	888.	APC	942.	APC
836.	AC 65-12A	889.	JSPT	943.	APC
837.	AC 65-12A	R02-R03:		944.	AP
838.	AC 65-12A	890.	AC 65-12A	945.	AC 65-12A
839.	AP	891.	AP	946.	JSPT
840.	ABS	892.	AC 65-12A	947.	JSPT
841.	AC 65-12A	893.	AC 65-12A	948.	ATD
842.	AC 65-12A	894.	AC 43.13-1A	949.	AC 65-12A
843.	AC 65-12A	895.	AC 43.13-1A	950.	AC 65-12A
844.	AC 65-12A	896.	AC 65-12A	951.	AC 65-12A
845.	AC 65-12A	897.	AC 65-12A	952.	AC 65-12A
Q01:		898.	JSPT	953.	AC 65-12A
846.	AC 65-12A	R04:		954.	AP
847.	JSPT	899.	AC 65-12A	955.	AC 65-12A
848.	JSPT	900.	AC 65-12A	956.	AC 65-12A
849.	AC 65-12A	901.	AC 65-12A	957.	AC 65-12A
850.	AC 65-12A	902.	AC 65-12A	958.	AC 65-12A
851.	AC 65-12A	903.	AC 65-12A	959.	CFR § 65.81, 43 App A, &
852.	AC 43.13-1A	904.	AC 65-12A		JSPT
853.	AC 43.13-1A	905.	AC 65-12A	960.	AC 65-12A
854.	AC 65-12A	906.	AC 65-12A	961.	AP
Q02:		907.	AC 65-12A	962.	JSPT
855.	AC 65-12A	908.	AC 65-12A	963.	JSPT
856.	AC 65-12A	909.	AP	964.	JSPT
857.	AC 65-12A	910.	AC 65-12A	965.	JSPT
858.	AC 43.13-1A	911.	AC 65-12A	R06:	
859.	AC 65-12A	R05:		966.	JSPT
860.	AC 65-12A	912.	AC 65-12A	967.	AC 65-12A
861.	AC 65-12A	913.	AC 65-12A	968.	AC 65-12A
862.	AC 65-12A	914.	AC 65-12A	969.	AC 65-12A
863.	AC 65-12A	915.	AC 65-12A	970.	AC 65-12A
864.	AC 65-12A	916.	AC 65-9A	971.	APC
865.	AC 65-12A	917.	AC 65-12A	972.	AC 43.13-1A
866.	AC 65-12A	918.	AC 65-12A	973.	AC 65-12A
867.	AC 43.13-1A	919.	AP	974.	AC 65-12A
868.	AC 43.13-1A	920.	AC 65-12A	975.	AC 65-12A
869.	AC 43.13-1A	921.	AC 65-12A	976.	APC
870.	AC 43.13-1A	922.	AC 65-12A	977.	AC 65-12A

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978. AC 65-12A
979. APC
980. AC 65-12A
981. AC 65-12A
982. AC 65-12A
R07:
983. AC 43.13-1A
984. AC 43.13-1A
985. AP
986. AP
987. JSPT
988. JSPT
989. AP
990. AP
991. CFR Part 43 App A & CFR
§ 65.81
992. ABS
993. AMT-G
994. AP
995. AP
996. CFR Part 43 App A
TO1:
997. TCAS
998. TCAS
999. TCAS
1000. DAT & ATD
1001. AGTP
1002. TCAS
1003. TCAS
1004. TCAS
1005. AGTP
1006. TCAS

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