



U.S. Department
of Transportation

**Federal Aviation
Administration**

Advisory Circular

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

Date: 6/9/00
Initiated by: AFS-630

AC No: 60-25D
Change:

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- 1. PURPOSE.** Appendixes 1 and 2 of this advisory circular contain the listings of reference materials and subject matter knowledge codes for airman knowledge testing. Appendix 1 includes codes for pilots, instructors, flight engineers, dispatchers, navigators, pilot examiners, inspection authorization, and parachute riggers. Appendix 2 includes codes for aircraft mechanics.
 - 2. CANCELLATION.** AC 60-25C, Reference Materials and Subject Matter Knowledge Codes for Airman Knowledge Testing, dated 8/23/99, is canceled.
 - 3. 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 materials 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.
 - 4. HOW TO OBTAIN ELECTRONICALLY.** The subject matter knowledge codes, some of the reference materials listed, and knowledge test guides specific to each certification testing level can be obtained from the Regulatory Support Division's web site at <http://afs600.faa.gov>.

L. Nicholas Lacey
Director, Flight Standards Service

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

Title 14 of the Code of Federal Regulations (14 CFR) part 1—Definitions and Abbreviations

- A01 General Definitions
- A02 Abbreviations and Symbols

14 CFR part 21—Certification Procedures for Products and Parts

- A100 General
- A102 Type Certificates
- A104 Supplemental Type Certificates
- A108 Airworthiness Certificates
- A110 Approval of Materials, Part, Processes, and Appliances
- A112 Export Airworthiness Approvals
- A114 Approval of Engines, Propellers, Materials, Parts, and Appliances Import
- A117 Technical Standard Order Authorizations

14 CFR part 23—Airworthiness Standards: Normal, Utility, Acrobatic, and Commuter Category Aircraft

- A150 General
- A151 Flight
- A152 Structure
- A153 Design and Construction
- A154 Powerplant
- A155 Equipment
- A157 Operating Limitations and Information
- A159 Appendix G: Instructions for Continued Airworthiness

14 CFR part 25—Airworthiness Standards: Transport Category Aircraft

- A03 General
- A04 Flight
- A05 Structure
- A06 Design and Construction
- A07 Powerplant

- A08 Equipment
- A09 Operating Limitations and Information
- A11 Appendix H: Instructions for Continued Airworthiness

14 CFR part 27—Airworthiness Standards: Normal Category Rotorcraft

- A250 General
- A253 Flight
- A255 Strength Requirements
- A257 Design and Construction
- A259 Powerplant
- A261 Equipment
- A263 Operating Limitations and Information
- A265 Appendix A: Instructions for Continued Airworthiness

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

- A400 General
- A401 Identification of Aircraft and Related Products
- A402 Nationality and Registration Marks

14 CFR part 61—Certification: Pilots, Flight Instructors, and Ground Instructors

- A20 General
- A21 Aircraft Ratings and Pilot Authorizations

- A22 Student Pilots
- A23 Private Pilots
- A24 Commercial Pilots
- A25 Airline Transport Pilots
- A26 Flight Instructors
- A27 Ground 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 119—Certification: Air Carriers and Commercial Operators

- C20 General
- C21 Applicability of Operating Requirements to Different Kinds of Operations Under Parts 121, 125, and 135
- C22 Certification, Operations Specifications, and Certain Other Requirements for Operations Conducted Under Parts 121 or 135

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
- D36 Maintenance

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

- E150 General
- E151 Certification of Representatives
- E152 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

FAA-H-8083-1—Aircraft Weight and Balance Handbook

- H100 Why is Weight and Balance Important?
- H101 Weight Control
- H102 Effects of Weight
- H103 Weight Changes
- H104 Stability and Balance Control
- H105 Weight and Balance Theory
- H106 Weight and Balance Documents
- H107 Requirements
- H108 Equipment for Weighing
- H109 Preparation for Weighing

H110	Determining the Center of Gravity
H111	Empty-Weight Center of Gravity Formulas
H112	Determining the Loaded Weight and CG
H113	Multiengine Airplane Weight and Balance Computations
H114	Determining the Loaded CG
H115	Equipment List
H116	Weight and Balance Revision Record
H117	Weight Changes Caused by a Repair or Alteration
H118	Empty-Weight CG Range
H119	Adverse-Loaded CG Checks
H120	Ballast
H121	Weighing Requirements
H122	Locating and Monitoring Weight and CG Location
H123	Determining the Correct Stabilizer Trim Setting
H124	Determining CG Changes Caused by Modifying the Cargo
H125	Determining Cargo Pallet Loads with Regard to Floor Loading Limits
H126	Determining the Maximum Amount of Payload That Can Be carried
H127	Determining the Landing Weight
H128	Determining the Minutes of Fuel Dump Time
H129	Weight and Balance of Commuter Category Airplanes
H130	Determining the Loaded CG of a Helicopter
H131	Using an Electronic Calculator to Solve Weight and Balance Problems
H132	Using an E6-B Flight Computer to Solve Weight and Balance Problems
H133	Using a Dedicated Electronic Computer to Solve Weight and Balance Problems
H134	Typical Weight and Balance Problems
H135	Glossary

FAA-H-8080-9—Aviation Instructor Handbook

H200	Learning Theory
H201	Definition of Learning
H202	Characteristics of Learning
H203	Principles of Learning
H204	Level of Learning
H205	Learning Physical Skills
H206	Memory
H207	Transfer of Learning
H208	Control of Human Behavior
H209	Control of Human Behavior
H210	Human Needs

H211	Defense Mechanisms
H212	The Flight Instructor as a Practical Psychologists
H213	Basic Elements
H214	Barriers of Effective Communication
H215	Developing Communications Skills
H216	Preparation
H217	Presentation
H218	Application
H219	Review and Evaluation
H220	Organizing Material
H221	Lecture Method
H222	Cooperative or Group Learning Method
H223	Guided Discussion Method
H224	Demonstration-Performance Method
H225	Computer-Based Training Method
H226	The Instructor as a Critic
H227	Evaluation
H228	Instructional Aid Theory
H229	Reasons for Use of Instructional Aids
H230	Guidelines for Use of Instructional Aids
H231	Types of Instructional Aids
H232	Test Preparation Material
H233	Aviation Instructor Responsibilities
H234	Flight Instructor Responsibilities
H235	Professionalism
H236	The Telling-and-Doing Technique
H237	Integrated Flight Instruction
H238	Obstacles to Learning During Flight Instruction
H239	Positive Exchange of Flight Controls
H240	Use of Distractions
H241	Aeronautical Decision Making
H242	Factors Affecting Decision Making
H243	Operational Pitfalls
H244	Evaluating Student Decision Making
H245	Course of Training
H246	Blocks of Learning
H247	Training Syllabus
H248	Lesson Plans
H249	Growth and Development
H250	Sources of Material
H251	Appendix A—Sample Test Items
H252	Appendix B—Instructor Endorsements
H253	Glossary

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

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

H300	Forces Acting on the Airplane in Flight
H301	Turning Tendency (Torque Effect)
H302	Airplane Stability
H303	Loads and Load Factors
H304	Airplane Structure
H305	Flight Control Systems
H306	Electrical System
H307	Engine Operation
H308	Propeller
H309	Starting the Engine
H310	Exhaust Gas Temperature Gauge
H311	Aircraft Documents, Maintenance, and Inspections
H312	The Pitot-Static System and Associated Instruments
H313	Gyroscopic Flight Instruments
H314	Magnetic Compass
H315	Weight Control
H316	Balance, Stability, and Center of Gravity
H317	Airplane Performance
H318	Observations
H319	Service Outlets
H320	Weather Briefings
H321	Nature of the Atmosphere
H322	The Cause of Atmospheric Circulation
H323	Moisture and Temperature
H324	Air Masses and Fronts
H325	Aviation Weather Reports, Forecasts, and Weather Charts
H326	Types of Airports
H327	Sources for Airport Data
H328	Airport Markings and Signs
H329	Airport Lighting

H330	Wind Direction Indicators
H331	Radio Communications
H332	Air Traffic Services
H333	Wake Turbulence
H334	Collision Avoidance
H335	Controlled Airspace
H336	Uncontrolled Airspace
H337	Special Use Airspace
H338	Other Airspace Areas
H339	Aeronautical Charts
H340	Latitude and Longitude
H341	Effect of Wind
H342	Basic Calculations
H343	Pilotage
H344	Dead Reckoning
H345	Flight Planning
H346	Charting the Course
H347	Filing a VFR Flight Plan
H348	Radio Navigation
H349	Obtaining a Medical Certificate
H350	Health Factors Affecting Pilot Performance
H351	Environmental Factors which Affect Pilot Performance

FAA-H-8080-21—Rotorcraft Flying Handbook

H700	Glossary
Helicopter	
H701	Introduction to the Helicopter
H702	General Aerodynamics
H703	Aerodynamics of Flight
H704	Autorotation
H705	Helicopter Flight Controls
H706	Helicopter Systems
H707	Engines
H708	Transmission System
H709	Main Rotor System
H710	Fuel Systems
H711	Electrical Systems
H712	Hydraulics
H713	Stability Augmentations Systems
H714	Autopilot
H715	Environmental Systems
H716	Anti-Icing Systems
H717	Rotorcraft Flight Manual
H718	Operating Limitations
H719	Weight and Balance
H720	Performance

H721 Performance Charts
H722 Basic Flight Maneuvers
H723 Minimum Equipment Lists
H724 Rotor Safety Considerations
H725 Vertical Takeoff to a Hover
H726 Hovering
H727 Taxiing
H728 Turns
H729 Normal Takeoff
H730 Ground Reference Maneuvers
H731 Traffic Patterns
H732 Approaches
H733 Go-Around
H734 Noise Abatement Procedures
H735 Advance Flight Maneuvers
H736 Reconnaissance Procedures
H737 Maximum Performance Takeoff
H738 Running/Rolling Takeoff
H739 Rapid Deceleration (Quick Stop)
H740 Steep Approach to a Hover
H741 Shallow Approach and Running/Roll-On Landing
H742 Slope Operations
H743 Confined Area Operations
H744 Pinnacle and Ridgeline Operations
H745 Helicopter Emergencies
H746 Autorotation
H747 Height/Velocity Diagram
H748 Retreating Blade Stall
H749 Ground Resonance
H750 Dynamic Rollover
H751 Low G Conditions and Mast Bumping
H752 Low Rotor RPM and Blade Stall
H753 Recovery From Low Rotor RPM
H754 Systems Flight Diversion Malfunctions
H755 Lost Procedures
H756 Emergency Equipment and Survival Gear
H757 Attitude Instrument Flying
H758 Flight Instruments
H759 Night Operations
H760 Aeronautical Decision Making

Gyroplanes

H761 Introduction to the Gyroplane
H762 Aerodynamics of the Gyroplane
H763 Gyroplane Flight Controls
H764 Gyroplanes Systems
H765 Rotorcraft Flight Manual

H766 Gyroplane Flight Operations
H767 Gyroplane Emergencies
H768 Aeronautical Decision Making

FAA-H-8083-3—Airplane Flying Handbook

H501 Choosing a Flight School
H502 Instructor/Student Relationship
H503 Role of the FAA
H504 Flight Standards District Offices (FSDO's)
H505 Study Habits
H506 Study Materials
H507 Collision Avoidance
H509 Pilot Assessment
H510 Preflight Preparation and Flight Planning
H511 Airplane Preflight Inspection
H512 Minimum Equipment Lists (MEL's) and Operations with Inoperative Equipment
H513 Cockpit Management
H514 Use of Checklists
H515 Ground Operations
H516 Taxiing
H517 Taxi Clearances at Airports with an Operating Control Tower
H518 Before Takeoff Check
H519 After-landing
H520 Postflight
H522 Terms and Definitions
H523 Prior to Takeoff
H524 Normal Takeoff
H525 Crosswind Takeoff
H526 Short-field Takeoff and Climb
H527 Soft-field Takeoff and Climb
H528 Rejected Takeoff
H529 Noise Abatement
H531 Integrated Flight Instruction
H532 Attitude Flying
H533 Straight-and-level Flight
H534 Turns
H535 Climbs
H536 Descents
H538 Slow Flight
H539 Stalls
H540 Spins
H541 Spin Procedures
H542 Aircraft Limitations
H543 Weight and Balance Requirements
H545 Maneuvering by Reference to Ground Objects

H546 Performance Maneuvers
 H548 Airport Traffic Patterns and Operations
 H549 Normal Approach and Landing
 H550 Crosswind Approach and Landing
 H551 Short-field Approach and Landing
 H552 Soft-field Approach and Landing
 H553 Power-off Accuracy Approaches
 H554 Faulty Approaches and Landings
 H555 Final Approaches
 H556 Roundout (Flare)
 H557 Touchdown
 H559 Basic Instrument Training
 H560 Basic Instrument Flight
 H561 Use of Navigation Systems
 H562 Use of Radar Services
 H564 Night Vision
 H565 Night Illusions
 H566 Pilot Equipment
 H567 Airplane Equipment and Lighting
 H568 Airport and Navigation Lighting Aids
 H569 Preparation and Preflight
 H570 Starting, Taxiing, and Runup
 H571 Takeoff and Climb
 H572 Orientation and Navigation
 H573 Approaches and Landings
 H574 Night Emergencies
 H576 VOR Navigation
 H577 VOR/DME RNAV
 H578 LORAN-C Navigation
 H579 Global Positioning System (GPS)
 H580 Radar Services
 H582 Systems and Equipment Malfunctions
 H583 Emergency Approaches and Landings (Actual)
 H585 Airplane Systems
 H586 Pressurized Airplanes
 H587 Oxygen Systems
 H588 Physiological Altitude Limits
 H589 Regulatory Requirements
 H591 Multiengine Performance Characteristics
 H592 The Critical Engine
 H593 Vmc for Certification
 H594 Performance
 H595 Factors in Takeoff Planning
 H596 Accelerates/Stop Distance
 H597 Propeller Feathering
 H598 Use of Trim Tabs
 H599 Preflight Preparation
 H600 Checklist
 H601 Taxiing

H602 Normal Takeoffs
 H603 Crosswind Takeoffs
 H604 Short-field or Obstacle Clearance Takeoff
 H605 Stalls
 H606 Emergency Descent
 H607 Approaches and Landings
 H608 Crosswind Landings
 H609 Short-field Landing
 H610 Go-around Procedure
 H611 Engine Inoperative Emergencies
 H612 Engine Inoperative Procedures
 H613 Vmc Demonstrations
 H614 Engine Failure Before Lift-off (Rejected Takeoff)
 H615 Engine Failure After Lift-off
 H616 Engine Failure En Route
 H617 Engine Inoperative Approach and Landing
 H618 Types of Decisions
 H619 Effectiveness of ADM

Gyroplane Training Manual—Graves Publishing Co.

H95 General

Understanding the Gyroplane—The Abbott Co.

H650 Magic of Rotor Blades
 H651 Behind the Power Curve
 H652 Beating P.I.O.

Gyroplane Flight Training Manual—Jean-Pierre Harrison

H701 General Aerodynamics
 H702 Aerodynamics of Flight
 H704 Function of the Controls
 H709 Some Hazards of Gyroplane Flight
 H710 Precautionary Measures and Critical Conditions
 H711 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

I54	The Aviation Weather Service Program
I55	Aviation Routine Weather Report (METAR)
I56	Pilot and Radar Reports, Satellite Pictures, and Radiosonde Additional Data (RADATs)
I57	Aviation Weather Forecasts
I58	Surface Analysis Chart
I59	Weather Depiction Chart
I60	Radar Summary Chart
I61	Constant Pressure Analysis Charts
I62	Composite Moisture Stability Chart

I63	Winds and Temperatures Aloft Chart
I64	Significant Weather Prognostic Charts
I65	Convective Outlook Chart
I66	Volcanic Ash Advisory Center Products
I67	Turbulence Locations, Conversion and Density Altitude Tables, Contractions and Acronyms, Station Identifiers, WSR-88D Sites, and Internet Addresses

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

Other Documents

J34	Airport/Facility Directory
J35	En Route Low Altitude Chart
J36	En Route High Altitude Chart
J37	Sectional Chart
J39	Terminal Area Chart
J40	Instrument Departure Procedure Chart
J41	Standard Terminal Arrival (STAR) Chart
J42	Instrument Approach Procedures
J43	Helicopter Route Chart

ADDITIONAL ADVISORY CIRCULARS

K01	AC 00-24, Thunderstorms
K02	AC 00-30, Atmospheric Turbulence Avoidance
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
K06	AC 43-4, Corrosion Control for Aircraft
K11	AC 20-34, Prevention of Retractable Landing Gear Failures
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 Navigation 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 Systems (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 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	FAA-G-8082-11, Inspection Authorization Knowledge Test 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
L45	AC 90-95, Unanticipated Right Yaw in Helicopters
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, Effect of Icing on Aircraft Control and 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 for 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

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

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

Balloon Digest—Balloon Federation of America

- O150 Balloon—Theory and Practice
- O155 Structure of the Modern Balloon
- O160 Lift-off to Landing
- O165 Weather for the Balloonist
- O170 Propane and Fuel Management
- O171 Chemical and Physical Properties
- O172 Tanks
- O173 Burners
- O174 Hoses
- O175 Refueling
- O176 Fuel Contamination
- O177 Heat Tapes (Coils)
- O178 Nitrogen Pressurization
- O179 Repairs and Maintenance

Powerline Excerpts—Balloon Federation of America

- O30 Excerpts

Balloon Ground School—Balloon Publishing Co.

- O220 Balloon Operations

How To Fly A Balloon—Balloon Publishing Co.

- O250 Basic Terminology
- O251 History
- O252 Physics
- O253 Equipment
- O254 Checklists
- O255 Flight Planning
- O256 Preflight Operations
- O257 The Standard Burn
- O258 Inflation
- O259 Launch
- O260 Level Flight
- O261 Ascents and Descents
- O262 Contour Flying
- O263 Maneuvering
- O264 Approach to Landing
- O265 Landings
- O266 Deflation
- O267 The Chase
- O268 Landowners Relations
- O269 Recovery and Pack-up
- O270 Propane: Management and Fueling
- O271 Tethering
- O272 Emergency Procedures
- O273 Skill Development
- O274 Crew
- O275 What is a Good Instructor
- O276 Regulations
- O277 Maintenance
- O278 Earning a Pilot Certificate
- O279 Radio Communications
- O280 Appendix 1: Glossary

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 65-9—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 65-12—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 65-15—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

Y300	Type Certificate Data Sheets and Specifications Alphabetical Index and Users Guide
Y301	Type Certificate Data Sheet No. 2A13 Piper
Y302	Type Certificate Data Sheet No. 3A19 Cessna
Y303	Type Certificate Data Sheet No. E-295 Lycoming
Y304	Type Certificate Data Sheet No. A7CE Cessna
Y305	Type Certificate Data Sheet No. 3A13 Cessna
Y306	Type Certificate Data Sheet No. A7S0 Piper
Y307	Type Certificate Data Sheet No. A11EA Gulfstream American
Y308	Type Certificate Data Sheet No. E-273 Continental
Y309	Aircraft Specification No. 1A6 Piper
Y310	Type Certificate Data Sheet No. P57GL McCauley
Y311	Type Certificate Data Sheet No. P920 Hartzell
Y312	Type Certificate Data Sheet No. 2A4 Twin Commander
Y313	Type Certificate Data Sheet No. E-284 Textron Lycoming

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
Subsequent Distribution Office, SVC-121.23
Ardmore East Business Center
3341 Q 75 Ave.
Landover, MD 20785

LIST OF REFERENCE MATERIALS AND SUBJECT MATTER KNOWLEDGE CODES

The publications listed in the following pages contain study material you need to be familiar with when preparing for aviation mechanic knowledge tests. All of these publications can be purchased through U.S. Government bookstores, commercial aviation supply houses, or industry organizations. The latest revision of the listed references should be requested. Additional study material is also available through these sources that may be helpful in preparing for aviation mechanic knowledge tests. All publications listed would be excellent for a mechanic to have in a personal reference library.

The following abbreviations are used to identify the reference(s) associated with the subject matter.

AVIATION MECHANIC—GENERAL

ABBREVIATIONS AND REFERENCES

AMT-G	Aviation Maintenance Technician Series General—Aviation Supplies and Academics (ASA), Inc.	JSPT	A & P Technician Powerplant Textbook—Jeppesen Sanderson, Inc.
ABS	Aircraft Basic Science—Glencoe Division, Macmillan/McGraw-Hill Publication Co.	Basic Electricity—AC 65-9A, AMT-G, AEE, MBM, ECD, AB, JSGT	
AP	Aircraft Powerplants—Glencoe Division, Macmillan/McGraw-Hill Publication Co.	A01	Calculate and measure capacitance and inductance
AEE	Aircraft Electricity and Electronics—Glencoe Division, Macmillan/McGraw-Hill Publication Co.	A02	Calculate and measure electrical power
AC	Advisory Circular—Federal Aviation Administration (FAA), Government Printing Office (GPO)	A03	Measure voltage, current, resistance, and continuity
AIM	Aeronautical Information Manual—FAA, Government Printing Office (GPO)	A04	Determine the relationship of voltage, current, and resistance in electrical circuits
14 CFR	Title 14 of the Code of Federal Regulations (part or § [section])—Government Printing Office (GPO)	A05	Read and interpret electrical circuit diagrams, including solid state devices and logic functions
FAA-G-8082	Guide—FAA, Government Printing Office (GPO)	A06	Inspect and service batteries
FAA-H-8083	Handbook—FAA, Government Printing Office (GPO)	Aircraft Drawings—AC 65-9A, AC 65-15A, ABS, JSGT	
MBM	Marathon Battery Instruction Manual	B01	Use drawings, symbols, and system schematics
ECD	Electronic Circuit Devices—Jeppesen Sanderson, Inc.	B02	Draw sketches of repairs and alterations
AB	Aircraft Batteries, Lead Acid/Nickel-Cadmium—Jeppesen Sanderson, Inc.	B03	Use blueprint information
ATD	Aircraft Technical Dictionary—Jeppesen Sanderson, Inc.	B04	Use graphs and charts
JSGT	A & P Technician General Textbook—Jeppesen Sanderson, Inc.	Weight and Balance—AC 65-9A, 14 CFR § 23.29	
		C01	Weigh aircraft
		C02	Perform complete weight and balance check and record data

Fluid Lines and Fittings—AC 65-9A, ABS, JSGT

- D01 Fabricate and install rigid and flexible fluid lines and fittings

Materials and Processes—AC 65-9A, AC 43-3, AC 65-15A, AC 43.13-1B, ABS, AP, ATD, JSPT, JSGT

- E01 Identify and select appropriate nondestructive testing methods
E02 Perform dye penetrant, eddy current, ultrasonic, and magnetic particle inspections
E03 Perform basic heat-treating processes
E04 Identify and select aircraft hardware and materials
E05 Inspect and check welds
E06 Perform precision measurements

Ground Operation and Servicing—AC 65-9A, FAA-H-8083-3, 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 43.13-1B, AC 43-4A, AC 43-205, 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 61-23C, AC 65-9A, AC 65-19H, AC 43.13-1B, 14 CFR § 91.417, 14 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, FAA-H-8083-3, 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, FAA-G-8082-11, 14 CFR part 21, 14 CFR part 39, 14 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 43.13-1B, AMT-A, 14 CFR part 43, 14 CFR part 65

- L01 Exercise mechanic privileges within the limitations prescribed by 14 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.	ABS
4.	AC 65-9A	54.	AC 65-9A	104.	AC 65-9A
5.	AC 65-9A	55.	AC 65-9A	105.	AC 65-9A
6.	AEE	A05:		106.	ABS
7.	AEE	56.	AEE	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.	JSGT
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.	JSGT
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.	ABS
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 65-9A	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.	JSGT
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.	AEE
46.	AC 65-9A	97.	MBM	146.	AEE
47.	AC 65-9A	98.	MBM	147.	AC 65-9A
48.	AC 65-9A	99.	JSGT	148.	AC 65-9A
49.	AC 65-9A	100.	AC 65-9A	149.	AMR

150.	AC 65-15A	203.	ABS	E04:	
151.	AC 65-9A	204.	AC 65-9A	256.	AMT-G
152.	AC 65-9A	205.	AC 65-9A	257.	AC 65-15A
C01:		206.	AC 65-9A	258.	AC 65-9A
153.	AC 65-9A	207.	JSGT	259.	AC 65-9A
154.	AC 65-9A	208.	JSGT	260.	AC 43.13-1B
155.	AC 65-9A	209.	AC 65-9A	261.	JSGT
156.	ABS	210.	AC 65-9A	262.	AC 43.13-1B
157.	AC 65-9A	211.	JSGT	263.	AC 65-9A
158.	AC 65-9A	212.	AC 65-9A	264.	AC 43.13-1B
159.	AC 65-9A	213.	AC 65-9A	265.	AC 43.13-1B
160.	AC 65-9A	214.	AC 65-9A	266.	AC 43.13-1B
161.	ABS	215.	AC 65-9A	267.	AC 65-9A
162.	AC 65-9A	216.	AC 65-9A	268.	AMT-G
163.	AC 65-9A	217.	AC 65-9A	269.	AC 65-9A
164.	JSGT & ABS	218.	AMT-G	270.	AC 65-9A
165.	AC 65-9A	E01:		271.	AC 65-9A
166.	JSGT	219.	AC 65-9A	272.	AC 43.13-1B
167.	AC 65-9A	220.	JSGT	273.	AC 65-9A
168.	AC 65-9A	221.	AC 43-3	274.	AC 65-9A
169.	AC 65-9A	222.	AC 43-3	275.	AC 65-9A
C02:		223.	AC 65-9A	276.	AC 65-9A
170.	AC 65-9A	224.	AC 65-9A	277.	AC 65-9A
171.	14 CFR § 23.29	225.	JSGT	E05:	
172.	AC 65-9A	226.	AC 65-9A	278.	AC 65-9A
173.	JSGT	227.	AC 65-15A	279.	AC 65-9A
174.	AC 65-9A	E02:		280.	AMT-G
175.	AC 65-9A	228.	AC 65-9A	281.	AMT-G
176.	14 CFR § 23.29	229.	JSGT	282.	AC 65-15A
177.	AC 65-9A	230.	JSGT	283.	AC 65-15A
178.	AC 65-9A	231.	AC 65-9A	284.	AC 43.13-1B
179.	AC 65-9A	232.	JSGT	285.	AC 65-15A
180.	AC 65-9A	233.	AC 65-9A	286.	AC 65-15A
181.	AC 65-9A	234.	AC 65-9A	287.	AC 65-15A
182.	AC 65-9A	235.	JSGT	288.	AC 65-9A
183.	AC 65-9A	236.	AC 65-9A	E06:	
184.	AC 65-9A	237.	AC 65-9A	289.	ATD & AP
185.	AC 65-9A	238.	AC 65-9A	290.	AC 65-9A
186.	JSGT	239.	JSGT	291.	AC 65-9A
187.	AC 65-9A	240.	AC 65-9A	292.	AC 65-9A
188.	AC 65-9A	241.	JSGT	293.	AC 65-9A
189.	AC 65-9A	242.	AC 65-9A	294.	AC 65-9A
190.	AC 65-9A	243.	AC 65-9A	295.	AC 65-9A
191.	AC 65-9A	244.	AC 65-9A	296.	AC 65-9A
D01:		E03:		297.	AC 65-9A
192.	AC 65-9A	245.	AC 65-9A	298.	AC 65-9A
193.	ABS	246.	JSGT	299.	AC 65-9A
194.	AC 65-9A	247.	AC 65-9A	300.	JSGT
195.	ABS	248.	AC 65-9A	301.	AP
196.	AC 65-9A	249.	ABS	302.	AP
197.	AC 65-9A	250.	ABS	303.	AP
198.	AC 65-9A	251.	ABS & JSGT	304.	AP
199.	JSGT	252.	AC 65-9A	305.	AP
200.	AC 65-9A	253.	ABS	306.	JSPT
201.	AC 65-9A	254.	AC 65-9A	307.	AP
202.	AC 65-9A	255.	AC 65-9A		

F01:		360.	AC 65-9A	413.	AC 65-9A
308.	AC 65-9A	361.	AC 65-9A	414.	AC 65-9A
309.	AC 65-9A	362.	AC 43-4A	415.	AMT-G
310.	JSGT	363.	AC 65-9A	416.	AC 65-9A
311.	JSGT	364.	AC 65-9A	417.	AC 65-9A
312.	JSGT	365.	AC 43.13-1B	418.	AC 65-9A
313.	JSGT	366.	AC 65-9A	419.	AC 65-9A
314.	AC 65-9A	367.	AC 65-12A	420.	AC 65-9A
315.	AMT-G	368.	AMT-G	421.	AC 65-9A
316.	AC 65-9A	369.	JSGT & AMT-G	422.	AC 65-9A
317.	ABS & JSGT	370.	JSGT	423.	JSGT
318.	AC 65-9A	371.	AC 65-9A	424.	AC 65-9A
319.	JSGT	372.	JSGT & AC 43-4A	425.	AC 65-9A
320.	JSGT	373.	AC 43.13-1B	426.	AC 65-9A
321.	AC 65-9A	374.	JSGT & AC 43-4A	427.	AC 65-9A
322.	AC 65-9A	375.	AC 43-4A	428.	AC 65-9A
323.	AC 65-9A	376.	AC 43-4A	429.	AC 65-9A
324.	AC 65-9A	377.	JSGT	430.	AC 65-9A
325.	AC 65-9A	378.	AC 43-4A	431.	AC 65-9A
326.	ABS	H01:		H04:	
327.	FAA-H-8083-3	379.	AC 65-9A	432.	AC 65-9A
328.	FAA-H-8083-3	380.	AC 65-9A	433.	AC 65-9A
329.	ABS & AIM	381.	AMT-G	434.	AC 65-9A
330.	JSGT	382.	AC 65-9A	435.	AC 65-9A
331.	ABS & AIM	383.	AC 65-9A	436.	AC 65-9A
332.	ABS & AIM	384.	ABS	437.	AC 65-9A
333.	FAA-H-8083-3	385.	AC 65-9A	438.	AC 65-9A
334.	FAA-H-8083-3	386.	AC 65-9A	439.	AC 65-9A
F02:		387.	AC 65-9A	440.	AC 65-9A
335.	JSGT	388.	AC 65-9A	441.	AC 65-9A
336.	AC 65-9A	389.	AC 65-9A	442.	AC 65-9A
337.	AC 65-9A	390.	AC 65-9A	I01:	
338.	AC 65-9A	391.	AC 65-9A	443.	AC 65-9A
339.	AC 65-9A	392.	AC 65-9A	444.	14 CFR § 43.9
340.	AC 65-9A	393.	AC 65-9A	445.	14 CFR § 43.11
341.	AC 65-9A	H02:		446.	AMT-G
342.	AC 65-9A	394.	AC 65-12A	447.	14 CFR part 43 App A
343.	AC 65-9A	395.	AC 65-9A	448.	FAA-G-8082-11
344.	AC 65-9A	396.	AC 65-9A	449.	14 CFR part 43
345.	AC 65-9A	397.	AC 65-9A	450.	AC 65-9A
346.	AC 65-9A	398.	AC 65-9A	451.	AC 43.13-1B
G01:		399.	AC 65-9A	452.	AC 43.13-1B
347.	JSGT	400.	AC 65-9A	453.	AC 43.13-1B
348.	AC 65-12A	401.	AC 65-9A	I02:	
349.	AC 65-9A	402.	AC 65-9A	454.	14 CFR § 43.11
350.	JSGT	403.	AC 65-9A	455.	14 CFR § 43.3(b)
351.	AC 65-9A	404.	AC 65-9A	456.	14 CFR § 43.9
352.	AC 43-205	405.	AC 65-9A	457.	JSGT
353.	AC 65-9A	406.	AC 65-9A	458.	14 CFR part 43 App B
354.	AC 65-9A	407.	AC 65-9A	459.	14 CFR § 91.417
355.	AC 65-9A	408.	AC 65-12A	460.	14 CFR § 21.197, 91.409
G02:		H03:		461.	14 CFR § 43.15(c)
356.	JSGT	409.	AC 65-9A	462.	14 CFR part 43
357.	AC 43-4A	410.	JSGT	463.	14 CFR § 43.9
358.	AMT-A	411.	AC 65-12A	464.	14 CFR § 43.7
359.	AC 43-4A	412.	AC 65-9A		

J01:		490.	JSGT	K02:	
465.	AC 65-9A	491.	ABS	515.	14 CFR part 39
466.	AC 65-9A	K01:		516.	14 CFR § 23.1545
467.	AC 65-9A	492.	14 CFR part 39	517.	14 CFR § 43.13
468.	AC 65-9A	493.	14 CFR part 21	518.	14 CFR § 43.13
469.	AC 65-9A	494.	14 CFR part 39	L01:	
470.	AC 65-9A	495.	AC 65-9A	519.	14 CFR § 65.7 & JSGT
471.	AC 65-9A	496.	JSGT	520.	14 CFR part 43
472.	JSGT	497.	14 CFR § 21.179	521.	14 CFR part 43
473.	AC 65-9A	498.	14 CFR part 21	522.	14 CFR part 43 App A
474.	ABS	499.	14 CFR part 21	523.	14 CFR § 65.7
475.	AC 65-9A	500.	JSGT	524.	14 CFR § 65.1
476.	AC 65-9A	501.	JSGT	525.	14 CFR § 65.1
477.	AC 65-9A	502.	14 CFR § 43.11(b)	526.	14 CFR § 65.1(a)
478.	AC 65-9A	503.	JSGT	527.	14 CFR part 43 App A
479.	AC 65-9A	504.	14 CFR § 43.13	528.	14 CFR § 65.1
480.	AC 65-9A	505.	14 CFR § 23.1543	529.	14 CFR § 65.7
481.	AC 65-9A	506.	14 CFR § 39.1	530.	14 CFR part 65
482.	JSGT	507.	FAA-G-8082-11	531.	14 CFR § 65.3
483.	AC 65-9A	508.	FAA-G-8082-11	532.	14 CFR § 65.1
484.	AC 65-9A	509.	FAA-G-8082-11	533.	14 CFR § 43.13(6)
485.	AC 65-9A	510.	FAA-G-8082-11	534.	AC 43.13-1B
486.	ABS	511.	ABS	535.	14 CFR part 43
487.	AC 61-23C	512.	ABS	536.	14 CFR § 65.87
488.	AC 61-23C	513.	ABS	537.	AMT-A
489.	ABS	514.	14 CFR part 43 App A		

AVIATION—MECHANIC AIRFRAME**ABBREVIATIONS AND REFERENCES**

AC	Advisory Circular AEE Aircraft Electricity and Electronics— Glencoe Division, Macmillan/McGraw- Hill Publication Co.	TSO	Technical Standard Order
AMR	Aircraft Maintenance and Repair— Glencoe Division, Macmillan/McGraw- Hill Publishing Co.	SUND	Sundstrand IDG and BITE 767 Line Maintenance/Serviceing
AP	Aircraft Powerplants—Glencoe Division, Macmillan/McGraw-Hill Publishing Co.	Wood Structures—AC 65-15A, AC 43.13-1B, AMR	
AMT-A	Aviation Maintenance Technician Series Airframe—Aviation Supplies and Academics (ASA) Publications	A01	Service and repair wood structures
DAT	Dictionary of Aeronautical Terms— Aviation Supplies and Academics (ASA) Publications	A02	Identify wood defects
AAC	Aircraft Air Conditioning (Vapor Cycle)— Jeppesen Sanderson, Inc.	A03	Inspect wood structures
FMS	Aircraft Fuel Metering Systems— Jeppesen Sanderson, Inc.	Aircraft Covering—AC 65-15A, AC 43.13-1B, AMR	
AHS	Aircraft Hydraulic System—Jeppesen Sanderson, Inc.	B01	Select and apply fabric and fiberglass covering materials
AOS	Aircraft Oxygen Systems—Jeppesen Sanderson	B02	Inspect, test, and repair fabric and fiberglass
JSAT	A & P Technician Airframe Textbook— Jeppesen Sanderson, Inc.	Aircraft Finishes—AC 65-15A, AC 43.13-1B, AMR, JSAT	
JSGT	A & P Technician General Textbook— Jeppesen Sanderson, Inc.	C01	Apply trim, letters, and touchup paint
ABS	Aircraft Bonded Structure—Jeppesen Sanderson, Inc.	C02	Identify and select aircraft finishing materials
WG	Welding Guidelines with Aircraft Supplement—Jeppesen Sanderson, Inc.	C03	Apply finishing materials
ARS	Aircraft Radio Systems—Jeppesen Sanderson, Inc.	C04	Inspect finishes and identify defects
AC	Advanced Composites—Jeppesen Sanderson, Inc.	Sheet Metal and Non-Metallic Structures— AC 65-9A, AC 65-15A, AC 43.13-1B, 14 CFR part 23, TSO, AMR, AComp, ABStruc, JSGT, JSAT	
14 CFR	Title 14 of the Code of Federal Regulations (part or § [section])—Government Printing Office (GPO)	D01	Select, install, and remove special fasteners for metallic, bonded, and composite structures
49 CFR	Title 49 of the Code of Federal Regulations (part or § [section])—Government Printing Office (GPO)	D02	Inspect bonded structures
MBM	Marathon Battery Manual	D03	Inspect, test, and repair fiberglass, plastics, honeycomb, composite, and laminated primary and secondary structures
MMM	Manufacturer's Maintenance Manual	D04	Inspect, check, service, and repair windows, doors, and interior furnishings
		D05	Inspect and repair sheet-metal structures
		D06	Install conventional rivets
		D07	Form, lay out, and bend sheet metal

Welding—AC 65-15A, AC 43.13-1B, AMR, WG, JSAT

- E01 Weld magnesium and titanium
- E02 Solder stainless steel
- E03 Fabricate tubular structures
- E04 Solder, braze, gas-, and arc-weld steel
- E05 Weld aluminum and stainless steel

Assembly and Rigging—AC 65-9A, AC 65-15A, AC 61-13B, AC 43.13-1B & 2A, 14 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, 14 CFR part 43, 14 CFR part 65, 14 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 43.13-1B, 14 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, AMR, AHS, JSAT, AMT-A

- 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 43.13-1B, AMR, AAC, JSAT, 49 CFR part 173

- 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, 14 CFR part 23, 14 CFR part 65, 14 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 43.13-1B & 2A, 14 CFR part 23, 14 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 43.13-1B & 2A, 14 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 43.13-1B, 14 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, AMT-A

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

B01-B02:

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

C01-C04:

26. AMR
27. JSAT
28. JSAT
29. AMR
30. JSAT
31. AMR
32. AC 65-15A
33. JSAT
34. JSAT
35. AC 43.13-1B
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. AMR

D03:

65. JSAT
66. JSAT
67. JSAT
68. AC 65-15A
69. AC 43.13-1B
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 43.13-1B
82. AC 43.13-1B
83. AC 43.13-1B
84. AComp
85. JSAT
86. JSAT
87. JSAT
88. JSAT
89. JSAT

D04:

90. AC 65-15A
91. AC 43.13-1B
92. TSO
93. AC 65-15A
94. AC 65-15A
95. AC 65-15A
96. 14 CFR § 23.853
97. AC 65-15A
98. AC 65-15A

D05:

99. AC 65-15A
100. AC 65-9A & JSGT
101. AC 43.13-1B
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 43.13-1B
109. AC 65-15A
110. AC 65-15A
111. JSGT
112. AC 65-9A
113. AC 65-15A
114. AC 65-15A
115. AC 65-9A
116. AC 43.13-1B
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 43.13-1B
133. AMR
134. AC 65-9A
135. AMT-A
136. JSGT
137. AC 65-9A
138. AC 65-9A
139. AC 65-9A
140. AC 43.13-1B
141. AC 65-9A
142. AC 65-9A
143. AC 43.13-1B
144. AC 65-15A
145. AC 65-9A
146. AC 43.13-1B
147. AC 65-9A
148. AC 43.13-1B
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 43.13-1B
161.	AC 65-15A	216.	AC 65-15A	272.	AC 43.13-1B
162.	AC 65-15A	217.	AC 65-15A	273.	AC 65-15A
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.	14 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.	AMT-A	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 & 14 CFR part 39
183.	AC 65-15A	238.	AMR	294.	AC 65-9A
184.	AC 65-15A	239.	AC 65-15A	295.	14 CFR § 43.7
185.	AC 43.13-1B	240.	AC 65-15A	296.	14 CFR part 43
E04:		241.	AC 65-15A	297.	14 CFR § 91.409
186.	AC 43.13-1B	242.	AC 65-15A	298.	14 CFR § 43.11
187.	AC 65-15A	243.	AC 65-15A	299.	14 CFR § 91.409
188.	AC 65-15A	244.	AC 65-15A	300.	14 CFR § 43.7(b)
189.	AMR	245.	AC 65-15A	301.	14 CFR § 91.409
190.	AC 65-15A	246.	AC 65-15A	302.	14 CFR part 65
191.	AC 65-15A	247.	AC 65-15A	303.	14 CFR § 91.409
192.	AC 43.13-1B & JSAT	248.	AC 65-15A	304.	14 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.	AMR
E05:		254.	AC 65-15A	310.	AC 65-15A
199.	AC 65-15A	255.	AC 65-15A	311.	AC 43.13-1B
200.	AC 65-15A	256.	AC 65-15A	312.	AC 65-15A
201.	AC 65-15A	257.	JSAT	313.	AC 65-15A & JSAT
202.	AC 65-15A	258.	AC 43.13-1B	314.	AC 65-15A
203.	AC 65-15A	259.	AC 43.13-1B	315.	AMT-A
204.	AC 65-15A	260.	AC 43.13-1B	316.	AC 65-15A
205.	AC 65-15A	261.	AC 43.13-1B	317.	AC 65-15A
206.	AC 65-15A	262.	AC 65-9A	318.	AMR
207.	AC 65-15A	263.	JSAT	319.	AC 43.13-1B
208.	AC 65-9A & JSAT	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.	14 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 65-15A	L01:		442.	AC 65-15A
328.	AC 65-15A	386.	AMT-A	443.	AC 65-15A
329.	AC 65-15A	387.	AC 65-9A	444.	AC 65-15A
330.	14 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.	AMR	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.	AMR	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.	AMR	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.	AMT-A	409.	AC 65-9A	466.	AC 65-15A
352.	AC 65-15A	410.	JSAT	467.	AC 65-15A
353.	AMT-A	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.	AMT-A
360.	JSAT	417.	JSAT	475.	AMT-A
361.	AMR	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.	AMT-A
367.	AC 65-15A	424.	AC 65-15A	482.	AC 65-15A
368.	AC 65-15A	425.	AC 65-15A	483.	AMT-A
369.	AMR	426.	AC 65-15A	484.	AC 65-15A
370.	AC 65-15A	427.	AHS	485.	AC 65-15A
371.	AMR	428.	AMT-A	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.	AMT-A	489.	AC 65-15A
375.	AC 65-15A	L03:		490.	AC 65-9A
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.	AMT-A
381.	AMR	437.	AMR	496.	AC 65-15A
382.	JSAT	438.	AC 65-15A	M01:	
383.	AC 65-15A	439.	AC 65-15A	497.	AMT-A
384.	AC 65-9A	440.	AMR	498.	AC 65-15A
				499.	AC 65-15A

500.	AC 65-15A	559.	AAC	615.	AEE
501.	AMT-A	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.	AMT-A	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.	AMT-A
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.	AMT-A	570.	AC 65-15A	626.	14 CFR § 23.1545
513.	AMT-A	571.	AC 65-15A	627.	AC 65-15A
514.	49 CFR §173.34(e)(15)	572.	AC 65-15A	628.	AMT-A
515.	JSAT	573.	AMR	629.	AMT-A
516.	JSAT	574.	AC 65-15A	630.	AC 65-15A
517.	JSAT	575.	AC 65-15A	631.	AC 65-15A
518.	AMR	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.	AMT-A
522.	AC 65-15A	580.	JSAT	636.	AC 65-15A
523.	AC 65-15A	581.	AC 65-15A	637.	14 CFR § 65.81
524.	AC 65-15A	582.	JSAT & AOS	638.	AMT-A
525.	AC 65-15A	583.	JSAT	639.	14 CFR § 65.1(a)
526.	AC 65-15A	584.	AMR	640.	AC 65-15A
527.	AMR	585.	AC 65-15A	641.	AC 65-15A
528.	AMR	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.	AMT-A	588.	AC 65-15A	645.	JSAT
532.	AC 65-15A	589.	AMT-A	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.	14 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.	14 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.	14 CFR § 65.1	654.	AC 65-15A
542.	AC 65-15A	599.	14 CFR § 65.1	655.	AC 65-15A
543.	AC 65-15A	600.	AC 65-15A	656.	AP
544.	DAT	601.	DAT	657.	AEE
545.	AC 65-15A	602.	AC 65-15A	658.	AEE
546.	AMR	603.	AMT-A	659.	JSAT
547.	AMT-A	604.	AC 65-15A	660.	AC 65-15A
548.	AMT-A	605.	AC 65-15A	O02:	
549.	AC 65-15A	606.	AMT-A	661.	AC 65-15A
550.	AAC	607.	AC 65-15A	662.	AC 43.13-2A
551.	AAC	608.	AC 65-15A	663.	AC 61-23C
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.	14 CFR § 91.411	667.	14 CFR § 91.207
556.	AAC	613.	AC 65-15A	668.	AC 65-15A
557.	AAC	614.	AEE	669.	JSAT
558.	JSAT				

Appendix 2

670.	AC 91-44A	725.	AC 43.13-1B	781.	14 CFR § 25.1557
671.	14 CFR § 91.207	726.	AC 65-9A	782.	AC 65-9A
672.	AC 91-44A	727.	AC 65-9A	783.	AC 65-9A
673.	JSAT	728.	FMS	784.	AC 65-9A
674.	JSAT	729.	AMT-G & AMR	785.	AC 65-9A
675.	AMT-A	730.	JSAT	786.	AC 65-9A
676.	AEE	731.	FMS	787.	14 CFR § 23.1557
677.	AEE	732.	AC 43.13-1B	788.	AC 65-9A
678.	AEE	733.	AC 43.13-1B	789.	AC 65-9A
679.	AEE	734.	AC 43.13-1B	790.	AC 65-9A
O03:		735.	JSGT	791.	AC 65-9A
680.	AC 43.13-2A	736.	AC 43.13-1B	792.	AC 43.13-1B
681.	AC 65-15A	P05:		793.	AC 65-9A
682.	AC 65-9A	737.	AC 65-9A	794.	AMR
683.	AC 65-15A	738.	AC 65-9A	795.	AMT-A
684.	AC 43.13-2A	739.	AC 65-9A	796.	AC 65-9A
685.	AC 65-15A	740.	AC 65-9A	797.	AC 65-9A
686.	AC 43.13-2A	741.	AC 65-9A	798.	AC 65-9A
687.	AC 65-15A	742.	AC 65-9A	799.	AMT-G
688.	AC 43.13-2A	743.	AC 65-15A	800.	AC 65-9A
689.	AC 43.13-2A	744.	AC 65-9A	801.	JSAT
690.	AC 65-15A	745.	AC 65-9A	802.	AC 65-9A
691.	AC 65-15A	746.	AC 65-9A	Q01:	
692.	AC 65-15A	747.	JSAT	803.	AC 65-9A
693.	AC 65-15A	748.	AC 65-9A	804.	AEE
694.	AC 65-15A	749.	AC 65-9A	805.	AEE
695.	AC 65-15A	750.	AC 65-9A	806.	AC 65-9A
696.	AC 43.13-2A	751.	AC 65-9A	807.	AC 65-9A
697.	AC 65-15A	752.	AC 65-9A	808.	AC 65-9A
P01-P03:		753.	AC 65-9A	809.	AC 65-9A
698.	AC 65-9A	754.	AC 65-9A	810.	AC 65-9A
699.	AMR	755.	JSAT	811.	AC 65-9A
700.	14 CFR § 23.1001	756.	14 CFR § 23.1337	812.	AC 65-9A
701.	AC 65-9A	P06:		813.	AC 65-9A
702.	14 CFR § 23, 25.1001 & AC 65-9A	757.	AC 65-9A	814.	AC 65-9A
703.	JSAT	758.	AMT-A	815.	AC 65-9A
704.	JSAT	759.	AC 65-9A	816.	AC 65-9A
705.	MMM	760.	AC 65-9A	817.	AC 65-9A
706.	AC 65-9A	761.	AC 65-9A	818.	AC 65-9A
707.	AC 65-9A	762.	AMT-A	819.	AC 65-9A
708.	AC 65-9A	763.	AC 65-9A	820.	AEE
709.	AC 65-9A	764.	AC 65-9A	821.	AC 65-15A
710.	AC 65-9A	765.	AC 65-9A	822.	AC 65-9A
711.	AMT-A	766.	AC 65-9A	823.	AC 65-9A
712.	AC 65-9A	767.	AC 65-9A	824.	AC 65-9A
713.	AC 65-9A	768.	AC 65-9A	825.	AEE
714.	AC 65-9A	769.	AC 65-12A	826.	14 CFR § 23.135
715.	AC 65-9A	770.	AC 65-12A	827.	AC 65-9A
716.	AC 65-9A	771.	AC 65-12A	828.	AC 65-9A
717.	AC 65-9A	772.	AC 65-9A	829.	AC 65-9A
P04:		773.	AC 65-9A	830.	JSGT
718.	AMT-A	P07:		831.	AEE
719.	AC 65-9A	774.	AC 65-9A	832.	JSGT
720.	AC 65-9A	775.	AC 65-9A	833.	JSGT
721.	AMR	776.	AC 65-9A	834.	JSGT
722.	AC 65-9A	777.	AC 43.13-2A	835.	JSGT
723.	AC 65-9A	778.	AC 65-9A	836.	MBM
724.	AC 65-9A	779.	14 CFR § 23.951(b)	837.	JSGT
		780.	AC 65-9A	838.	AC 65-9A

839.	AC 65-9A	895.	AC 65-9A	R02:	
840.	AC 65-9A	896.	AC 65-9A	951.	AC 65-15A
841.	AC 65-15A	897.	AEE	952.	AC 65-15A
842.	AC 65-15A	898.	AC 65-9A	953.	AC 65-15A
843.	AC 43.13-1B	899.	AC 65-9A	954.	AC 65-15A
844.	AC 65-15A	900.	AC 43.13-2A	955.	AC 65-15A
845.	AC 43.13-1B	901.	AC 65-9A	956.	AC 65-15A
846.	AEE	902.	AC 65-9A	957.	AC 43.13-1B
847.	AEE	903.	AC 65-9A	958.	AC 65-15A
848.	JSAT	904.	AC 65-9A	959.	AC 65-15A
849.	AC 65-9A	905.	AC 65-9A	960.	AC 65-15A
Q02:		906.	AC 65-9A	961.	AC 65-15A
850.	AC 65-15A	907.	AC 43.13-1B	962.	AC 65-15A
851.	AC 65-15A	908.	AC 65-9A	963.	AMT-A
852.	AC 65-15A	909.	AEE	964.	AMT-A
853.	AC 65-9A	910.	AC 65-9A	965.	AMT-A
854.	AC 65-9A	911.	AC 65-9A	966.	AC 65-9A
855.	JSAT	912.	AC 65-9A	967.	AC 65-15A
856.	AC 65-9A	913.	AC 43.13-2A	968.	AC 65-15A
857.	AC 43.13-1B	914.	AC 65-9A	S01:	
858.	AEE	915.	AC 65-9A	969.	AC 65-15A
859.	AC 43.13-1B	916.	AC 65-9A	970.	AC 65-15A
860.	AC 65-15A	917.	AC 65-9A	971.	AMT-A
861.	AEE	918.	AC 65-9A	972.	AC 65-15A
862.	AC 65-9A	919.	AC 65-9A	973.	AC 65-15A
863.	AC 43.13-1B	920.	AC 65-9A	974.	AC 65-15A
864.	AC 43.13-1B	921.	AMT-A	975.	AC 65-15A
865.	AC 43.13-1B	922.	AC 65-9A	976.	AC 65-15A
866.	AEE	923.	AC 65-9A	977.	AC 65-15A
867.	AC 65-15A	924.	AC 65-9A	978.	AC 65-15A
868.	AC 65-15A	925.	AC 65-9A	979.	AMT-A
869.	AC 65-9A	926.	AC 65-15A	980.	AC 65-15A
870.	AC 65-15A	927.	AC 65-9A	981.	AC 65-15A
871.	AC 43.13-1B	Q04:		982.	AC 65-15A
872.	AC 43.13-1B	928.	AEE	983.	AC 65-15A
873.	AC 43.13-1B	929.	AEE	984.	AC 65-15A
874.	AC 43.13-1B	930.	AEE	985.	AC 65-15A
875.	AC 65-9A	931.	SUND	986.	AC 65-15A
876.	AC 65-15A	932.	AEE	987.	AC 65-15A
877.	AC 65-9A	933.	JSAT	988.	AC 65-15A
878.	AEE	R01:		989.	AC 65-15A
879.	AC 65-15A	934.	AC 65-15A	990.	AC 65-15A
880.	AEE	935.	AC 65-15A	991.	AC 65-15A
881.	AC 43.13-1B	936.	AC 65-15A	992.	AC 65-15A
882.	AEE	937.	AC 65-15A	993.	AC 65-15A
883.	AC 43.13-1B	938.	AMR	994.	AC 65-15A
884.	AC 65-15A	939.	AC 65-15A	995.	AC 65-15A
885.	AC 43.13-1B	940.	14 CFR § 23.1323	996.	AC 65-15A
886.	AC 65-9A	941.	AC 65-15A	T01:	
887.	AC 43.13-1B	942.	JSAT	997.	AC 65-15A
888.	AC 65-15A	943.	AC 65-15A	998.	AC 65-15A
889.	AC 65-9A	944.	AC 65-15A	999.	AC 65-15A
890.	AC 65-15A	945.	AMT-A	1000.	AC 65-15A
891.	AC 65-9A	946.	AMT-A	1001.	AC 65-15A
892.	AC 65-9A	947.	AC 65-15A	1002.	AC 65-15A
Q03:		948.	AMR	1003.	AC 65-15A
893.	AC 65-9A	949.	AMR	1004.	AC 65-15A
894.	AEE	950.	AMR	1005.	JSAT

1006.	AC 65-9A	1014.	AC 65-15A	1022.	AC 65-15A
1007.	AC 65-15A	1015.	AC 65-15A	1023.	AC 65-15A
1008.	AC 65-15A	1016.	JSAT	1024.	AC 65-15A
1009.	AC 65-15A	1017.	AP	1025.	AC 65-15A
T02:		1018.	AC 65-15A	1026.	AC 65-15A
1010.	AC 65-15A	1019.	AC 65-15A	1027.	AC 65-15A
1011.	AC 65-15A	1020.	AC 65-15A	1028.	AC 65-15A
1012.	AC 65-15A	1021.	AC 65-15A		
1013.	AC 65-15A				

AVIATION MECHANIC—POWERPLANT**ABBREVIATIONS AND REFERENCES**

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

**Engine Fire Protection Systems—AC 65-9A,
AC 65-12A, ABS, AMR, AP, JSPT**

- I01 Inspect, check, service, troubleshoot, and repair engine fire detection and extinguishing systems

**Engine Electrical Systems—AC 65-9A,
AC 65-12A, AC 65-15A, AC 43.13-1B,
14 CFR part 23, 14 CFR part 25, AEE, AP,
JSGT, 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,
14 CFR part 33, AP, AGTP, JSPT, AMT-P**

- 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 43.13-1B, 14 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 43.13-1B, AP, AGTP,
JSPT, AMT-P**

- 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, AMT-P**

- 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 43.13-1B, 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 43.13-1B, 14 CFR part 43, 14 CFR part 65,
AP, ATD, APC, JSPT, AMT-P**

- 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. AC 00-2 is accessible through the Internet at <http://www.faa.gov/abc/ac-chklst/actoc.htm>, or you may obtain a free copy from:

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Subsequent Distribution Office, SVC-
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3341 Q. 75 Avenue
Landover, MD 20785

AVIATION MECHANIC—POWERPLANT EXAMINATION QUESTION REFERENCES

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

154.	AC 65-12A	209.	JSPT	261.	AC 65-15A
155.	AC 65-12A	210.	AC 65-12A	262.	AC 65-12A
156.	AC 65-12A	211.	AC 65-12A	263.	AP
157.	AC 65-12A	212.	AC 65-12A	264.	AEE
158.	AC 65-12A	213.	AC 65-12A	265.	AGTP
159.	AMT-P	214.	AC 65-12A	266.	AP
160.	AC 65-12A	215.	AC 65-12A	H02:	
161.	AC 65-12A	216.	AC 65-12A	267.	AC 65-12A
162.	AC 65-12A	217.	AGTP	268.	AP
163.	AC 65-9A	218.	AC 65-12A	269.	AC 65-15A
164.	AC 65-9A	219.	JSPT	270.	AC 65-15A
165.	AC 65-12A	220.	AGTP	271.	AC 65-15A
166.	AC 65-12A	221.	JSPT	272.	AC 65-12A
167.	AGTP	222.	AC 65-12A	273.	AC 65-12A
168.	AMT-P	223.	AGTP	274.	AC 65-15A
169.	AC 65-12A	224.	AGTP	275.	AC 65-12A
170.	AC 65-12A	225.	AP	276.	AC 65-12A
171.	AC 65-12A	226.	AP	277.	AC 65-12A
172.	AC 65-12A	227.	AGTP	278.	AC 65-15A
173.	JSPT	C01:		279.	AC 65-15A
174.	AGTP	228.	AC 39-7C	280.	AP
175.	JSPT	229.	JSGT	281.	AC 65-12A
176.	AP	230.	AC 65-12A	282.	AC 65-12A
177.	AC 65-12A	231.	JSPT	283.	AC 65-12A
178.	AC 65-12A	232.	AC 65-9A & AC 39-7C	284.	AC 65-12A
179.	AC 65-15A	233.	AP	285.	AC 65-15A
180.	AC 65-15A	234.	14 CFR § 39.3 &	286.	JSPT & AGTP
181.	AC 65-15A		AC 39-7C	287.	AC 65-12A
182.	AC 65-15A	235.	JSGT	288.	AC 65-15A
183.	AGTP	236.	14 CFR part 43	289.	AC 65-15A
184.	AP	237.	AC 65-12A	290.	AC 65-12A
185.	AC 65-12A	238.	ABS	291.	ATD
186.	AGTP	239.	AC 43.13-1B	292.	AC 65-15A
187.	AC 65-12A	240.	AC 65-12A	293.	AC 65-12A
188.	AC 65-12A	241.	14 CFR § 23.903	294.	AC 65-12A
189.	AC 65-12A	242.	AC 65-12A	295.	AP
190.	AC 65-12A	243.	AC 65-12A	296.	AGTP
191.	JSPT	244.	AC 65-9A	297.	AGTP
192.	AC 65-12A	245.	14 CFR § 65.95	298.	AC 65-12A
193.	JSPT	246.	14 CFR part 43	299.	AC 65-12A
194.	AC 65-12A	247.	14 CFR part 23	300.	AC 65-12A
195.	AC 65-12A	248.	14 CFR § 43.13	301.	AC 65-12A
196.	JSPT	249.	14 CFR § 43.9	302.	AC 65-12A
197.	AGTP	250.	14 CFR § 43.13a	303.	AC 65-12A
198.	AGTP	251.	AC 65-9A	304.	AC 65-12A
199.	JSPT	252.	14 CFR part 33 App A	305.	AMR
B03:		253.	AC 65-12A	306.	AMR
200.	AC 65-12A	254.	14 CFR part 33	307.	AGTP
201.	AC 65-9A	255.	JSPT	308.	AP
202.	AC 65-12A	256.	AP	309.	AC 20-88A
203.	AC 65-12A	H01:		I01:	
204.	AC 65-12A	257.	AC 65-12A	310.	AC 65-12A
205.	AC 65-12A	258.	AP	311.	AC 65-12A
206.	AC 65-12A	259.	AP	312.	AC 65-12A
207.	AC 65-12A	260.	AC 65-15A	313.	AC 65-12A
208.	JSPT			314.	JSPT

315.	AC 65-12A	370.	JSGT	424.	AC 65-12A
316.	AC 65-12A	371.	AP	425.	JSPT
317.	AC 65-12A	372.	JSPT	426.	AC 65-12A
318.	AC 65-12A	373.	JSGT	427.	AP
319.	AC 65-15A	374.	AEE	428.	AP
320.	AC 65-12A	J02:		429.	AP
321.	AC 65-12A	375.	AC 43.13-1B	430.	AGTP
322.	AC 65-12A	376.	AC 65-12A	431.	JSPT
323.	AC 65-15A	377.	AC 43.13-1B	432.	JSPT
324.	AC 65-12A	378.	AC 43.13-1B	K02:	
325.	AC 65-12A	379.	AC 65-12A	433.	AGTP
326.	AP	380.	AC 65-12A	434.	AP
327.	AC 65-15A	381.	AEE	435.	PSG
328.	AC 65-15A	382.	AEE	436.	PSG
329.	AC 65-15A	383.	AC 65-9A	437.	JSPT
330.	AC 65-12A	384.	AC 65-12A	438.	AC 65-12A
331.	AC 65-12A	385.	PSG	439.	AP
332.	AC 65-9A	386.	AP	440.	AGTP
333.	AC 65-12A	387.	AC 43.13-1B	441.	AC 65-12A
334.	AC 65-15A	388.	JSPT	442.	AC 65-12A
335.	AC 65-15A	389.	AC 65-12A	443.	AP
336.	PSG	390.	AC 43.13-1B	444.	AC 65-12A
337.	JSPT	391.	AC 43.13-1B	445.	AC 65-12A
338.	JSPT	392.	AC 65-12A	446.	JSPT
339.	ABS	393.	AC 43.13-1B	447.	14 CFR § 33.71
340.	JSPT	394.	AC 43.13-1B	448.	14 CFR § 33.71
341.	AC 65-15A	395.	JSGT	449.	AC 65-12A
J01:		396.	JSGT	450.	JSPT
342.	AC 65-9A	397.	14 CFR part 23	451.	PSG
343.	AC 65-9A	398.	14 CFR part 23	452.	AC 65-12A
344.	AC 65-9A	399.	JSPT	453.	AP
345.	AC 65-12A	400.	14 CFR § 23.1357	454.	AC 65-12A
346.	AC 65-9A	401.	JSPT	455.	AC 65-12A
347.	AC 65-9A	402.	JSPT	456.	AGTP
348.	AC 65-9A & AEE	403.	AEE	K03:	
349.	AC 65-9A	404.	14 CFR part 91	457.	JSPT
350.	PSG	405.	JSPT	458.	AC 65-12A
351.	JSPT	406.	JSPT	459.	AC 65-12A
352.	AC 65-9A	407.	JSPT	460.	PSG
353.	AEE	408.	JSPT	461.	PSG
354.	14 CFR § 25.1351	409.	JSPT	462.	JSPT
355.	AC 65-9A	410.	JSPT	463.	JSPT
356.	AC 65-9A	K01:		464.	AP
357.	AC 65-9A	411.	PSG	465.	JSPT
358.	AC 65-15A	412.	JSPT	466.	PSG
359.	AEE	413.	AC 65-15A	467.	AC 65-12A
360.	AC 65-9A	414.	AC 65-12A	468.	AC 65-12A
361.	AEE	415.	JSPT	469.	AMT-P
362.	JSPT	416.	JSPT	470.	PSG
363.	AEE	417.	AC 65-12A	471.	AC 65-12A
364.	AEE	418.	JSPT	472.	AP
365.	AEE	419.	PSG	473.	AP
366.	AEE	420.	JSPT	474.	AP
367.	JSGT	421.	JSPT	475.	AC 65-12A
368.	JSGT	422.	AP	476.	AC 65-12A
369.	JSGT	423.	AC 65-12A	477.	AC 65-12A

478.	AGTP	533.	AC 65-12A & AP	588.	AC 65-12A
479.	JSPT	534.	JSPT	589.	AC 65-12A
480.	AC 65-12A	535.	AC 65-12A	590.	AC 65-12A
481.	AP	536.	AC 65-12A	591.	AC 65-12A
482.	AC 65-12A	537.	AC 65-12A	592.	AC 65-12A
483.	JSPT	538.	AC 65-12A	593.	AC 65-12A
484.	JSPT	539.	AP	594.	AC 65-12A
485.	JSPT	540.	AP	595.	JSPT
486.	JSPT	L02:		596.	AC 65-12A
487.	JSPT	541.	JSPT	597.	AC 65-12A
488.	AP	542.	AC 65-12A	598.	AC 65-12A
489.	AC 65-12A	543.	AC 65-12A	599.	AC 65-15A
490.	AP	544.	AP	600.	AP
491.	AGTP	545.	AC 65-12A	601.	AC 65-12A
492.	JSPT	546.	AC 65-12A	602.	AC 65-12A
493.	JSPT	547.	AC 65-12A	603.	AC 65-12A
494.	AC 65-12A	548.	AP	604.	AC 65-12A
495.	AC 65-12A	549.	AC 65-12A	605.	AC 65-12A
496.	JSPT	550.	AC 65-12A	606.	AC 65-12A
497.	AC 65-12A	551.	AC 65-12A	607.	AP
498.	14 CFR § 23.1013	552.	AC 65-12A	608.	AC 65-12A
499.	AGTP	553.	AP & JSPT	609.	AC 65-12A
500.	AC 65-12A	554.	AEE	610.	AC 65-12A
501.	JSPT	555.	AP	611.	AC 65-12A
502.	AC 65-12A	556.	AC 65-12A	612.	AC 65-12A
L01:		557.	AC 65-12A	613.	AP
503.	AP	558.	AC 65-12A	L03:	
504.	AC 65-12A	559.	AGTP	614.	AC 65-12A
505.	AC 65-12A	560.	AGTP	615.	AC 65-12A
506.	AC 65-12A	561.	AP	616.	JSPT
507.	AC 65-12A	562.	JSPT	617.	JSPT
508.	AP	563.	JSPT	618.	JSPT
509.	AC 65-12A	564.	JSPT	619.	AC 65-12A
510.	AP	565.	AP	620.	JSPT
511.	AC 65-12A	566.	AC 65-12A	621.	AC 65-12A
512.	AC 65-12A	567.	AC 65-12A	622.	JSPT
513.	AP	568.	AC 65-12A	623.	JSPT
514.	AC 65-12A	569.	AC 65-12A	624.	AC 65-12A
515.	JSPT	570.	AC 65-12A	L04:	
516.	AC 65-12A	571.	AP	625.	JSPT
517.	AC 65-12A	572.	AP	626.	AGTP
518.	JSPT	573.	AC 65-12A	627.	AP
519.	AC 65-12A	574.	AC 65-12A	628.	JSPT
520.	AC 65-12A	575.	AC 65-12A	629.	JSPT
521.	AC 65-12A	576.	AP	630.	AGTP
522.	AC 65-12A	577.	AC 65-12A	631.	JSPT
523.	AC 65-12A	578.	AP	632.	AGTP
524.	AC 65-12A	579.	AC 65-12A	633.	AGTP
525.	AC 65-12A	580.	AC 65-12A	M01:	
526.	AC 65-12A	581.	AC 65-12A	634.	AC 65-12A
527.	AC 65-12A	582.	AC 65-12A	635.	JSPT
528.	AC 65-12A	583.	AC 65-12A	636.	AC 65-12A
529.	AC 65-12A	584.	AC 65-12A	637.	AP
530.	AP	585.	AC 65-12A	638.	AP
531.	AC 65-12A	586.	AC 65-12A	639.	AP
532.	AP	587.	AC 65-12A	640.	AP

641.	AGTP	695.	AC 65-12A	748.	AC 65-9A
642.	AGTP	696.	AC 65-12A	749.	14 CFR § 23.955
643.	AGTP	697.	AP & JSPT	750.	AC 65-9A
644.	AP	698.	AP	751.	AC 65-9A
M02:		M04:		752.	AC 65-9A
645.	JSPT	699.	AC 65-12A	753.	AC 65-9A
646.	AC 65-12A	700.	AC 65-12A	754.	AC 65-12A
647.	AC 65-12A	701.	AC 65-12A	755.	AC 65-9A
648.	AC 65-12A	702.	AC 65-12A	756.	AP
649.	AC 65-12A	703.	AP	757.	AP 65-9A
650.	AC 65-12A	704.	AC 65-12A	758.	AC 65-9A
651.	JSPT	705.	AP	759.	AC 65-9A
652.	AP	706.	AC 65-12A	760.	AP
653.	JSPT & AC 65-12A	707.	AC 65-12A	761.	AP
654.	AC 65-12A	708.	AC 65-12A	762.	AP
655.	AP	709.	AP	763.	AC 65-12A
656.	AC 65-12A	710.	AC 65-12A	764.	AC 65-12A
657.	AC 65-12A	711.	AC 65-12A	765.	AP & AC 65-12A
658.	AC 65-12A	712.	AC 65-12A	766.	JSPT
659.	AC 65-12A	713.	AC 65-12A	767.	JSPT
660.	AC 65-12A	714.	AC 65-12A	768.	JSPT
661.	AC 65-12A	715.	AC 65-9A	769.	JSPT
662.	AC 65-12A	716.	AC 65-12A	770.	JSPT
663.	AC 65-12A	717.	AC 65-12A	771.	JSPT
664.	AC 65-12A	718.	AC 65-12A	O01:	
665.	AC 65-12A	719.	AC 65-12A	772.	AP
666.	AC 65-12A	720.	AC 65-12A	773.	AC 65-9A
667.	AC 65-12A	721.	AC 65-12A	774.	AC 65-12A
668.	AP	722.	JSPT	775.	AC 65-12A
669.	AP	723.	AC 65-12A	776.	AC 65-12A
670.	AC 65-12A	724.	AC 65-12A	777.	AC 65-12A
671.	JSPT	725.	JSPT	778.	AC 65-12A
672.	AC 65-12A	726.	AGTP	779.	AC 65-12A
673.	AC 65-12A	727.	JSPT	O02:	
674.	AC 65-12A	728.	AC 65-12A	780.	AC 65-12A
675.	AC 65-12A	729.	JSPT	781.	AC 65-12A
676.	AC 65-12A	730.	JSPT	782.	AC 65-12A
677.	AC 65-12A	731.	JSPT	783.	JSPT
678.	AP	N01:		784.	AMT-P
679.	AC 65-12A	732.	AC 65-9A	785.	AC 65-12A
680.	AC 65-12A	733.	AC 65-12A	786.	AC 65-12A
681.	AC 65-12A	734.	14 CFR § 23.995	787.	AC 65-12A
M03:		735.	AC 65-9A	788.	AC 65-12A
682.	AC 65-12A	736.	AC 65-9A	789.	AC 65-12A
683.	AP	737.	AC 65-9A	790.	AC 65-12A
684.	AC 65-12A	738.	AC 65-9A	791.	AC 65-12A
685.	AC 65-12A	739.	AC 65-9A	792.	AC 65-12A
686.	AC 65-12A	740.	AC 65-9A	793.	AC 65-12A
687.	AC 65-12A	741.	AC 65-9A	794.	JSPT
688.	AP	742.	AC 65-9A	795.	JSPT
689.	AC 65-12A	743.	AP	796.	AGTP
690.	AC 65-12A	N02:		797.	AGTP
691.	AC 65-12A	744.	AP	798.	AGTP
692.	AC 65-12A	745.	14 CFR § 23.1189	799.	AGTP
693.	AC 65-12A	746.	AC 65-9A	800.	AMT-P
694.	AC 65-12A	747.	AC 43.13-1B	801.	AGTP

802.	AGTP	854.	AGTP	905.	AC 65-12A
003:		Q02:		906.	AC 65-12A
803.	AP	855.	AC 65-12A	907.	AC 65-12A
804.	AC 65-12A	856.	AC 65-12A	908.	AC 65-12A
805.	AC 65-12A	857.	AC 65-12A	909.	AP
806.	AP	858.	AC 43.13-1B	910.	AC 65-12A
807.	AC 65-12A	859.	JSPT	911.	AC 65-12A
808.	JSPT	860.	AC 65-12A	R05:	
809.	JSPT	861.	JSPT	912.	AC 65-12A
810.	AC 65-9A	862.	AC 65-12A	913.	AC 65-12A
811.	JSPT	863.	AC 65-12A	914.	AC 65-12A
812.	AC 65-12A	864.	AC 65-12A	915.	AC 65-12A
813.	AP	865.	AC 65-12A	916.	AC 65-9A
P01:		866.	AC 65-12A	917.	AC 65-12A
814.	AC 65-12A	867.	AC 43.13-1B	918.	AC 65-12A
815.	AC 65-12A	868.	AC 43.13-1B	919.	AP
816.	AC 65-12A	869.	AC 43.13-1B	920.	AC 65-12A
817.	JSPT	870.	AC 43.13-1B	921.	AC 65-12A
818.	JSPT	871.	JSPT	922.	AC 65-12A
819.	AC 65-12A	872.	JSPT	923.	AC 65-12A
820.	AC 65-12A	Q03:		924.	AC 65-12A
821.	JSPT	873.	AGTP	925.	AC 65-12A
822.	JSPT	874.	AGTP	926.	AC 65-12A
823.	AC 65-12A	875.	AGTP	927.	AC 65-12A
P02:		876.	AGTP	928.	AC 65-12A
824.	AMT-P	877.	AGTP	929.	AC 65-12A
825.	AC 65-12A	878.	AGTP	930.	AC 65-12A
826.	JSPT	879.	AGTP	931.	AC 65-12A
827.	AC 65-12A	880.	AGTP	932.	AC 65-12A
828.	JSPT	R01:		933.	AC 65-12A
829.	AC 65-12A	881.	AC 65-12A	934.	JSPT
830.	AC 65-12A	882.	AP & AMT-P	935.	AC 65-12A
831.	AP	883.	AC 65-12A	936.	AC 65-12A
832.	AC 65-12A	884.	AC 65-12A	937.	JSPT
833.	AP	885.	AC 65-12A	938.	AC 65-12A
834.	AP	886.	AC 65-12A	939.	AC 65-12A
835.	AC 65-12A	887.	AP	940.	AC 65-12A
836.	AC 65-12A	888.	APC	941.	AP
837.	AC 65-12A	889.	JSPT	942.	APC
838.	AC 65-12A	R02-R03:		943.	APC
839.	AP	890.	AC 65-12A	944.	AP
840.	ABS	891.	AP	945.	AC 65-12A
841.	AP	892.	AC 65-12A	946.	JSPT
842.	AC 65-12A	893.	AC 65-12A	947.	JSPT
843.	AC 65-12A	894.	AC 43.13-1B	948.	ATD
844.	AC 65-12A	895.	JSPT	949.	AC 65-12A
845.	AC 65-12A	896.	AC 65-12A	950.	AC 65-12A
Q01:		897.	AC 65-12A	951.	AC 65-12A
846.	AC 65-12A	898.	JSPT	952.	AC 65-12A
847.	JSPT & AP	R04:		953.	AC 65-12A
848.	JSPT	899.	AC 65-12A	954.	AP
849.	AC 65-12A	900.	AC 65-12A	955.	AC 65-12A
850.	AC 65-12A	901.	AC 65-12A	956.	AC 65-12A
851.	AC 65-12A	902.	AC 65-12A	957.	AC 65-12A
852.	AC 43.13-1B	903.	AC 65-12A	958.	AC 65-12A
853.	AC 43.13-1B	904.	AC 65-12A	959.	14 CFR § 65.81, 43 App A, & JSPT

960.	AC 65-12A	977.	AC 65-12A	992.	ABS
961.	AP	978.	AC 65-12A	993.	AMT-G
962.	JSPT	979.	APC	994.	AP
963.	JSPT	980.	AC 65-12A	995.	AP
964.	JSPT	981.	AC 65-12A	996.	14 CFR part 43 App A
965.	JSPT	982.	AP	TO1:	
R06:		R07:		997.	TCAS
966.	JSPT	983.	AC 43.13-1B	998.	TCAS
967.	AC 65-12A	984.	AC 43.13-1B	999.	TCAS
968.	AC 65-12A	985.	AP	1000.	DAT & ATD
969.	AC 65-12A	986.	AP	1001.	AGTP
970.	AC 65-12A	987.	JSPT	1002.	TCAS
971.	APC	988.	JSPT	1003.	TCAS
972.	AC 43.13-1B	989.	AP	1004.	TCAS
973.	AC 65-12A	990.	AP	1005.	AGTP
974.	AC 65-12A	991.	14 CFR part 43 App A &	1006.	TCAS
975.	AC 65-12A		14 CFR § 5.81		
976.	APC				