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Airframe Test Guide 2020

Pass your test and know what is essential to become a safe, competent AMT from the most trusted source in aviation training

ASA Test Prep Board

Summary

The Fast Track Test Guide Series is designed to prepare AMT applicants who are seeking Federal Aviation Administration (FAA) certifications for the full range of material on each test of the series. Prospective test takers are supplied with questions that have been used in the FAA's Knowledge Exams for aviation mechanics along with an answer key, explanations, and references to quickly improve their comprehension and retention of the test and study materials. Learning Statement Codes (LSC) are also included, enabling students to easily interpret which subject areas are indicated as needing further study on their knowledge test reports. The "Fast-Track" study method is based on the original series by Dale Crane. This volume of the series deals with the "Airframe" section of the FAA Knowledge Requirements for Aviation Maintenance Technicians.

Contributor Bio

ASA Test Prep Board includes editors Jackie Spanitz, Cliff Seretan, and Paul Hamilton.

Jackie Spanitz is the general manager at Aviation Supplies & Academics, Inc., and the author of several books, including *Guide to the Flight Review*.

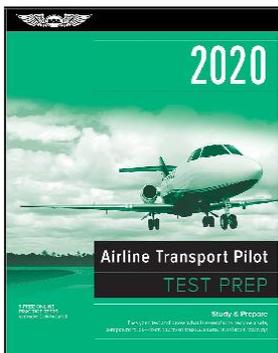
Cliff Seretan holds a Commercial Certificate with an Instrument Rating for Single- and Multi-Engine Land Airplanes and CFI for Airplane Land and Instrument.

Paul Hamilton is a sport pilot and light-sport aircraft expert, a flight instructor, and the owner of Adventure Productions Co.

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10.8 in H | 8.3 in W



Airline Transport Pilot Test Prep 2020

Study & Prepare: Pass your test and know what is essential to become a safe, competent pilot from the most trusted source in aviation training

ASA Test Prep Board

Summary

Applicants studying for the Airline Transport Pilot and Aircraft Dispatcher Knowledge Exams will find sample questions for every question in the Federal Aviation Administration (FAA) exam database along with their answers and explanations, in this guide. All of the more than 900 questions from the exam are arranged by subject category and are accompanied by specific study material. Each question is followed by the answer, an explanation of the answer, and a Learning Statement Code for further study in FAA materials. Updates are provided to account for FAA test-question changes throughout the publication year via the ASA website or email. Regulations, weather and weather services, flight physiology, and aircraft performance are among the subjects covered. Includes softcover book and computer testing supplement booklet.

Contributor Bio

ASA Test Prep Board includes editors Jackie Spanitz, Cliff Seretan, and Paul Hamilton.

Jackie Spanitz is the general manager at Aviation Supplies & Academics, Inc., and the author of several books, including *Guide to the Flight Review*.

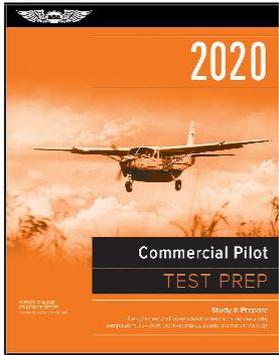
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Commercial Pilot Test Prep 2020

Study & Prepare: Pass your test and know what is essential to become a safe, competent pilot from the most trusted source in aviation training

ASA Test Prep Board

Summary

Applicants studying for the FAA Commercial Pilot Knowledge Exams will find sample questions for every question in the Federal Aviation Administration (FAA) exam database along with their answers and explanations, in this guide. All of the more than 800 questions from the exam are arranged by subject category and are accompanied by specific study material. Updates are provided to account for FAA test-question changes throughout the publication year via the ASA website or email. Subjects covered include aerodynamics, aircraft systems, flight instruments, aircraft performance, navigation, airspace and airport operations, and meteorology. Includes softcover book and computer testing supplement booklet.

Contributor Bio

ASA Test Prep Board includes editors Jackie Spanitz, Cliff Seretan, and Paul Hamilton.

Jackie Spanitz is the general manager at Aviation Supplies & Academics, Inc., and the author of several books, including *Guide to the Flight Review*.

Cliff Seretan holds a Commercial Certificate with an Instrument Rating for Single- and Multi-Engine Land Airplanes and CFI for Airplane Land and Instrument.

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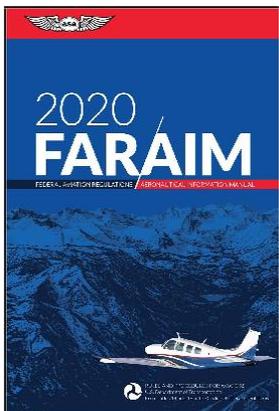
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FAR/AIM 2020

Federal Aviation Regulations/Aeronautical Information Manual

Federal Aviation Administration (FAA)/Aviation Sup...

Summary

ASA has built a reputation for providing the aviation community with the most accurate and reliable FAR/AIM products available. The 2020 FAR/AIM book continues this tradition, containing complete and up-to-date information from Titles 14 and 49 of the Code of Federal Regulations (14 and 49 CFR) pertinent to General Aviation, Sport Pilots and Flight Instructors, combined with the Aeronautical Information Manual (AIM), and a free email subscription service for you to receive updated information as it is released by the FAA. Convenient handbook-sized 6" x 9" format, full-color FAA illustrations.

ASA's FAR/AIM Series has been the standard for printed reference books containing the aviation industry's regulations for more than 30 years. ASA consolidates the FAA regulations and procedures into easy-to-use reference manuals full of information pertinent to pilots, flight crew, and aviation maintenance technicians.

The FAR/AIM includes:

- Parts 1, 43, 48, 61, 67, 71, 73, 91, 97, 103, 105, 107, 110, 117, 119, 135, 136, 137, 141, 142, NTSB 830, TSA 1552 and the complete AIM
- Sport Pilot and Transportation Security Administration (TSA) rules
- FREE updates available online and via email keep readers up-to-speed on regulation changes as they are released throughout the 1-year book lifecycle (sign up on ASA's FAR/AIM Updates page)
- Pilot/Controller Glossary
- NASA Aviation Safety Reporting Form
- 14 CFR and 49 CFR Parts pertinent to General Aviation, Pilots, and Instructors
- Also: the Pilot's Bill of Rights
- Unabridged text of AIM, including full-color graphics
- Changes and updates since last edition clearly marked
- Comprehensive FAR and AIM index

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FAR-AMT 2020**Federal Aviation Regulations for Aviation Maintenance Technicians**

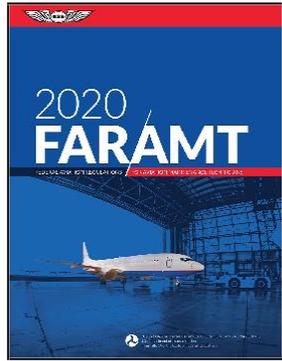
Federal Aviation Administration (FAA)/Aviation Sup...

Summary

Comprehensive regulations for AMTs, maintenance operations, and repair shops. As the most accurate and reliable regulatory reference on the market for aviation maintenance technicians (AMTs), this collection of AMT-related Federal Aviation Regulations (FAR) from Title 14 of the Code of Federal Regulations clearly marks all changes from the previous year. Additional AMT references include some of the most often used FAA Advisory Circular publications and FAA Orders, which makes this the most comprehensive regulations book available for aviation technician and repair centers. Also including an AMT-related index, this edition additionally offers access to a free email and downloads service that posts FAR updates throughout the year. Rules for AMTs, Maintenance Operations, and Repair Shops include Parts 1, 3, 5, 13, 21, 23, 26, 27, 33, 34, 35, 39, 43, 45, 47, 65, 91, 110, 119, 121 (J, L, Z, AA, DD), 125, 135, 145, 147, and 183; Advisory Circulars 20-62E, 20-109A, 21-12C, 39-7D, 43-9C, 43.9-1F, and 65-30A; FAA-G-8082-11C Inspection Authorization Test Guide. Changes and updates since last edition clearly marked, and a comprehensive FAR Index.

Contributor Bio

The **Federal Aviation Administration (FAA)** is the government agency that oversees and regulates procedural standards for the aviation industry.



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FAR-FC 2020**Federal Aviation Regulations for Flight Crew**

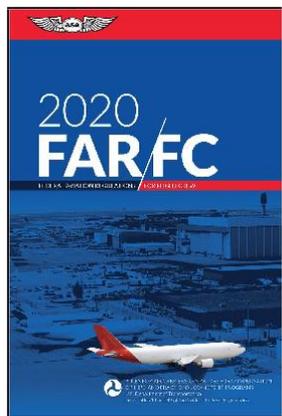
Federal Aviation Administration (FAA)/Aviation Sup...

Summary

This latest edition of pertinent parts of the Federal Aviation Regulations (FAR) for Flight Crew has been fully updated and indexed to clearly reflect all the changes over the past year. The most relevant sections of Title 14 of the Code of Federal Regulations for pilots and aviation industry professionals are included. In addition to the regulations, free downloads and email alerts of updates published in the Federal Register throughout the year are provided via the Aviation Supplies and Academics website. This updated flight crew regulations book reflects changes in aviation operations for pilots and flight crews, including flight crew member certifications, fractional ownership operations, certification for air carriers, and operating requirements for domestic operations. Rules for Part 121 and 135 Operators, Career Aviators, and Fractional Ownership Programs: Parts 1, 5, 63, 65, 91 Subpart K, 110, 117, 119, 120, 121, 135, and 49 CFR Parts 175 (Hazmat) and 1544 (TSA), and a comprehensive FAR Index.

Contributor Bio

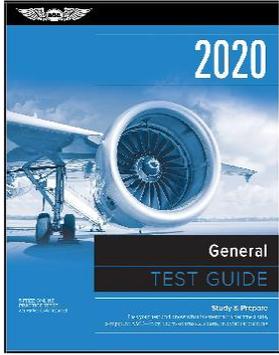
The **Federal Aviation Administration (FAA)** is the government agency that oversees and regulates procedural standards for the aviation industry.



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General Test Guide 2020

Pass your test and know what is essential to become a safe, competent AMT from the most trusted source in aviation training

ASA Test Prep Board

Summary

The Fast Track Test Guide Series is designed to prepare AMT applicants who are seeking Federal Aviation Administration (FAA) certifications for the full range of material on each test of the series. Prospective test takers are supplied with questions that have been used in the FAA's Knowledge Exams for aviation mechanics along with an answer key, explanations, and references to quickly improve their comprehension and retention of the test and study materials. Learning Statement Codes (LSC) are also included, enabling students to easily interpret which subject areas are indicated as needing further study on their knowledge test reports. The "Fast-Track" study method is based on the original series by Dale Crane. This volume of the series deals with the "General" section of the FAA Knowledge Requirements for Aviation Maintenance Technicians.

Contributor Bio

ASA Test Prep Board includes editors Jackie Spanitz, Cliff Seretan, and Paul Hamilton.

Jackie Spanitz is the general manager at Aviation Supplies & Academics, Inc., and the author of several books, including *Guide to the Flight Review*.

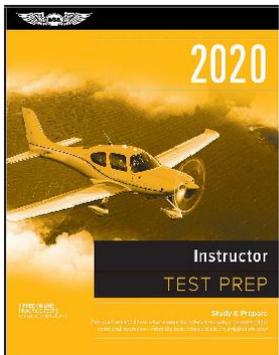
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Instructor Test Prep 2020

Study & Prepare: Pass your test and know what is essential to become a safe, competent flight or ground instructor – from the most trusted source in aviation training

ASA Test Prep Board

Summary

Applicants studying for the Certified Flight Instructor (CFI) Knowledge Exams will find sample questions for every question in the Federal Aviation Administration exam database along with their answers and explanations, in this guide. The more than 900 questions from the exam are arranged by subject category, with each section prefaced by text introducing the subject matter and accompanied by specific study material. Each question is followed by the answer, an explanation of the answer, and an airman test report code for further study in FAA materials. Updates are provided to account for FAA test-question changes throughout the publication year via the ASA website or email. Subjects covered include the fundamentals of instructing, the principles of flight, aircraft performance, weather services, en route flight and navigation, airport procedures and operations, and flight physiology. Includes softcover book and computer testing supplement booklet.

Contributor Bio

ASA Test Prep Board includes editors Jackie Spanitz, Cliff Seretan, and Paul Hamilton.

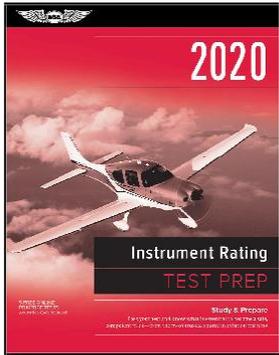
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Instrument Rating Test Prep 2020

Study & Prepare: Pass your test and know what is essential to become a safe, competent pilot from the most trusted source in aviation training

ASA Test Prep Board

Summary

Pilot license candidates studying for the Instrument Rating, Instrument Flight Instruction, and Foreign Pilot Knowledge Exams will find samples of every question in the Federal Aviation Administration exam database along with their answers and explanations, in this guide. The more than 900 questions from these exams are arranged by subject category, with each section prefaced by text introducing the subject matter and accompanied by specific study material. Each question is followed by the answer, an explanation of the answer, and a Learning Statement Code for further study in FAA materials. Updates are provided to account for FAA test-question changes throughout the publication year via the ASA website or email. Meteorology, flight and navigational instruments, instrument flight rules and procedures, arrivals and approaches, and review computations are among the subjects covered. Includes softcover book and computer testing supplement booklet.

Contributor Bio

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Jackie Spanitz is the general manager at Aviation Supplies & Academics, Inc., and the author of several books, including *Guide to the Flight Review*.

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Powerplant Test Guide 2020

Pass your test and know what is essential to become a safe, competent AMT from the most trusted source in aviation training

ASA Test Prep Board

Summary

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Contributor Bio

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Jackie Spanitz is the general manager at Aviation Supplies & Academics, Inc., and the author of several books, including *Guide to the Flight Review*.

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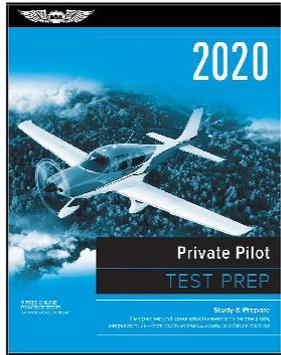
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Series: Fast-Track Test Guides

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Private Pilot Test Prep 2020

Study & Prepare: Pass your test and know what is essential to become a safe, competent pilot from the most trusted source in aviation training

ASA Test Prep Board

Summary

Pilot license candidates studying for the Private and Recreational Pilot FAA Knowledge Exam will find sample questions for every question in the Federal Aviation Administration exam database along with their answers and explanations. Questions from the exam are arranged by subject category, with each section prefaced by text introducing the subject matter and accompanied by specific study material. Each question is followed by the answer, an explanation of the answer, and a Learning Statement Code for further study in FAA materials. Updates are provided to account for FAA test-question changes throughout the publication year via the ASA website or e-mail alerts. Up-to-date basics on aerodynamics, engine operation, flight instruments, performance, radio navigation, and meteorology are among the subjects covered in this study aid. Includes softcover book and computer testing supplement booklet.

Contributor Bio

ASA Test Prep Board includes editors Jackie Spanitz, Cliff Seretan, and Paul Hamilton.

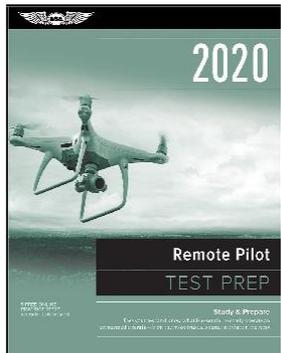
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Remote Pilot Test Prep 2020

Study & Prepare: Pass your test and know what is essential to safely operate an unmanned aircraft from the most trusted source in aviation training

ASA Test Prep Board

Summary

Flying a drone as a remote pilot-in-command for non-hobby operations requires a Remote Pilot Certificate issued by the Federal Aviation Administration (FAA). You must successfully complete the FAA Knowledge Exam to earn a remote pilot certificate with a small unmanned aircraft systems (sUAS) rating. This book is your key — ASA's *Remote Pilot Test Prep* is the best resource for successful test-taking and safe small UAS operations: comprehensive preparation, study and test tool for the remote pilot certificate ("Unmanned Aircraft General – Small") FAA Knowledge Exam. Rely on the time-proven and dependable ASA Test Prep Series to prepare for your exam. The rating requirements for the certificate are explained in detail and test material is expertly organized into chapters based on subject matter. This topical study promotes understanding and aids recall to provide an efficient study guide. Topics covered are FAA regulations, the National Airspace System, weather, loading and performance, and operations. This book is particularly helpful for drone operators interested in earning a remote pilot certificate, for Remote Pilot Aircraft (RPA) applicants, unmanned aircraft system (UAS) training programs preparing applicants for FAA exams, self-study readers interested in learning more about commercial unmanned aircraft operations, and existing (manned aircraft) pilots who want to learn more about the drone and UAS operations sharing the National Airspace System. Included are instructional text and illustrations, questions, answer stems, correct answers, explanations, and references for further study. When you're done studying, you can then take up to five practice tests with ASA's online simulated testing program at no additional cost (codes are provided to enter at the ASA practice-test website).

Contributor Bio

ASA Test Prep Board includes editors Jackie Spanitz, Dr. David Ison, Cliff Seretan, and Paul Hamilton.

Jackie Spanitz is the general manager at Aviation Supplies & Academics, Inc., and the author of several books, including *Guide to the Flight Review*.

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