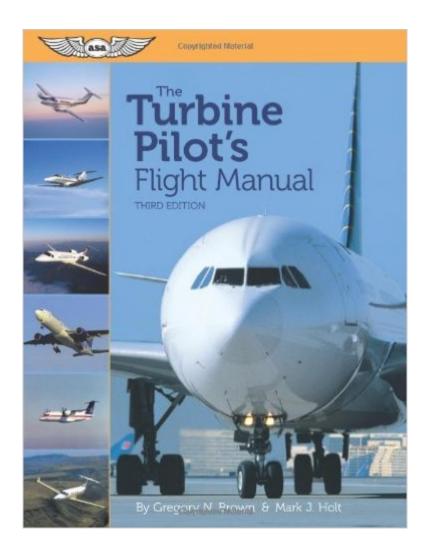
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# **The Turbine Pilot's Flight Manual**





## Synopsis

Designed for the pilot of piston-engine aircraft who is preparing for turbine ground school, the transitioning military pilot studying for that first corporate or airline interview, or even the old pro brushing up on turbine aircraft operations, this manual covers all the basics, clearly explaining the differences between turbine aircraft and their piston-engine counterparts. It addresses high-speed aerodynamics, coordinating multipilot crews, wake turbulence, and navigating in high-altitude weather. The book is like an operations manual for these complex aircraft, detailing pilot operations that include preflight, normal, emergency, IFR, and fueling procedures. Readers will be introduced to flight dispatch; state-of-the-art cockpit instrumentation, including the flight management system (FMS) and the head-up guidance system (HGS or HUD); and the operating principles of hazard avoidance systems, including weather radar, lightning detectors, and the ground proximity warning system (GPWS). Updated to reflect the newest Federal Aviation Administration regulations and procedures, this new edition also includes a glossary of airline and corporate aviation terminology, handy turbine pilot rules of thumb, and a comprehensive turbine aircraft "Spotterâ <sup>TM</sup>s Guide.â •

### **Book Information**

Paperback: 274 pages Publisher: Aviation Supplies and Academics, Inc.; 3rd edition (December 17, 2012) Language: English ISBN-10: 156027946X ISBN-13: 978-1560279464 Product Dimensions: 8.2 x 0.7 x 10.6 inches Shipping Weight: 1.4 pounds (View shipping rates and policies) Average Customer Review: 4.5 out of 5 stars Â See all reviews (20 customer reviews) Best Sellers Rank: #74,794 in Books (See Top 100 in Books) #48 in Books > Engineering & Transportation > Transportation > Aviation > Piloting & Flight Instruction #840 in Books > Textbooks > Test Prep & Study Guides #1752 in Books > Education & Teaching > Test Preparation

#### **Customer Reviews**

The book itself is great. Very helpful for someone transitioning into turbine aircraft. It covers a lot of subjects that a turbine pilot may need to know about but manages to do it in a very general way so that most of the book is helpful to you no matter what type of turbine aircraft you are going to be

flying. The only issue I have is that many of the pages are sort of...partway double printed? If that makes sense. I've added a photo to show an example of what I'm talking about. The first time I came across it, I thought my eyes were going blurry or I was having a stroke or something. I looked away and nothing else looked doubled, then looked at the top of the page and it was fine. It was just the bottom 1/4 of the page or so. I showed someone else to make sure I wasn't seeing things. They verified the partial double printing. The double print issue isn't a HUGE deal, but be ready for it because it can be a little bit scary at first. After you realize what it is, then it's just annoying. It's not the entire book by any means, but I wish it wasn't there at all. I don't know if all of the books are like this, or just mine, but be prepared to see it so you don't get freaked out by it.

As a military pilot going for an airline interview, this book is fantastic for the interview prep. This is brilliant at explaining things, and it seems as if he had the military pilot in mind when he wrote it. Really great review of all the applicable interview topics.

Better turbine engine explanations, descriptions, and diagrams than the military pubs I've been studying for the last 17+ years! This book and everything explained for the professional pilot are key for any military pilot to transition to the civilian market. I just got hired and my interviewer was very impressed with my turbine engine knowledge!

One of the best books I've encountered to include Jepp books. This book does a nice job putting things in simple-easy to understand terms and has great diagrams and pictures.

I have been an airline pilot for over 25 years having started with Turboprops and then moved on the the bigger jets including wide-bodies. This an excellent book for a new entrant as well as a review for those who have "forgotten" or never learnt some of the basics. The explanations are simple and to the point. I wish I had this book in 1989 when I started my first airline job! It was such a big jump from flight instructing and this book would have answered all my questions. If you have an interview this book will help a lot. Thumbs up!

Used this book for a university class in flight technique analysis. I like this book, it doesn't go into minute details, but gives a great overview of and insight into commercial large jets. Would be very helpful as general reference material for a first airline job.

A must for the professional library and transition form turbo prop to turbine aircraft.

I just received yesterday evening this book, and i was taking a look and it's smooth to read, good treatment of the important issues to do the transition from reciprocating's engine pilot to turbine's engine pilot Never, it's never wasted time to review the basics of the turbine procedures and other issues around it. Lovely aviation's book with very good issues to improve our skils in the skies.Pablo.

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