

This Update provides corrections for both the softcover and hardcover editions of this book (ASA-PM-2A and ASA-PM-2B), except where noted as applicable only to the softcover (ASA-PM-2A).

How to use this Update Sheet

Each entry below signals a change or addition to *Ground School*, listed as follows:

Chapter, Page Number, Location on Page, Instructions. New text (if any).

Chapter 10, Page 223, Example 10-2, change the first sentence to read as follows:

Referring to figure 10-4 (page 222), what is the expected fuel consumption for a 420 NM flight in no-wind conditions at 65% MCP under the following conditions?

Chapter 11, Page 251, Example 11-6 Table, third row in the **Moment (lb-in) column, change “+5w” to “+50w”.**

Chapter 11, Page 252, Example 11-8 Table, first row in the **Moment (lb-in) column, change “400,000” to “176,400”.**

Chapter 18, Page 403, Table 18-2, the code for **Ice pellets should read “PL”. Also, “PESH” is no longer in use.**

Chapter 18, Page 427, Questions 32 to 34 should reference the San Francisco forecast instead of the Tennessee forecast.

Appendix 2, Page 656, change Question #27 to read as follows:

27. 4 times daily.

Appendix 2, Page 659, left column, change Question #21.k. to read as follows:

21.k. Class E.

The following entries apply *only* to the softcover edition (ASA-PM-2A).

Chapter 5, Page 106, under the heading **Ignition, change the third paragraph and bullet points to read as follows:**

A dual ignition system:

- improves engine performance;
- is safer, in the event of failure of one ignition system; and
- results in more even and more efficient fuel combustion.

Chapter 21, Page 485, Table 21-2, bottom row of the **Flight Visibility column should read “5 SM.”**

Chapter 26, Page 566, Question #13, change “40 NM” to “20 NM” at the end of the question.