

With the following changes, this text provides complete preparation for the computerized FAA General and Aviation Maintenance Examiner Knowledge Exams. The FAA may rearrange the answer stems to appear in a different order on your test than you see in this book. For this reason, be careful to fully understand the intent of each question and corresponding answer while studying, rather than memorize the A, B, C associated with the correct response.

The following changes are printed in ASA's 2008 *General Test Guide*. The FAA is expected to release a new test database in October 2007.

<b>Page Number</b>	<b>Question Number</b>	<b>Correct Answer</b>	<b>Explanation</b>
4	8009-1	[A]	<p><i>Add a new question to read as follows:</i></p> <p><b>8009-1.</b> (Refer to Figure 2.) What is the total capacitance of a circuit containing three capacitors in parallel with capacitances of .02 microfarad, .05 microfarad, and .10 microfarad, respectively?</p> <p>A—.170 uF. B—0.125 uF. C—.0125 uF.</p> <p>When capacitors are connected together in <b>parallel</b>, the plate area of all the capacitors add together and the total capacitance is the sum of the individual capacitances. .02 + .05 + .10 = .170 uF</p> <p>8009-1 [A] (A01) AMT-G Ch 4</p>
54	8200	[A]	<p><i>Change the fourth sentence of the explanation to read:</i></p> <p>... The threads on an AN fitting are coarser than those on an AC fitting...</p>
100	8452-3	[B]	<p><i>Change the explanation to read:</i></p> <p>14 CFR §43.11 states that the person approving for return to service an aircraft, airframe, aircraft engine, propeller, appliance, or component part after any inspection performed in accordance with Part 91...shall make an entry in the maintenance record of that equipment containing the following information...(2) The date of the inspection and aircraft total time in service.</p> <p>8452-3 [B] (I01) §43.11(a)(2)</p>
100	8452-4	[C]	<p><i>Change the explanation and answer to read:</i></p> <p>14 CFR §43.11 states that the person approving for return to service an aircraft, airframe, aircraft engine, propeller, appliance, or component part <b>after any inspection performed in accordance with Part 91</b>...shall make an entry in the maintenance record of that equipment containing the following information...(2) The date of the inspection and aircraft total time in service.</p> <p>14 CFR §43.9 covers the required maintenance entries for "maintenance, preventive maintenance, rebuilding, and alteration records (<b>except inspections performed in accordance with Part 91</b>...of this chapter)." Records specified in 14 CFR §43.9 do not require the recording of the aircraft total time.</p> <p>8452-4 [C] (I01) §43.9(a)(2)</p>