



PILOTS' PREVENTIVE MAINTENANCE PROGRAM

Preventive Maintenance Quiz

Instructions: Read questions thoroughly, choose the most correct answer.

NAME _____

DATE _____

1. Grease must be purged:
 - a. Every 50 hour or 3 months, whichever occurs first
 - b. Whenever the pilot feels it is necessary
 - c. After operating in rain showers
 - d. Both a. & c.
2. You should have power on whenever changing light bulbs to ensure everything worked ok throughout the process
 - a. True
 - b. False
 - c. Not Applicable
3. What is the proper way to remove a position light bulb;
 - a. Pilots are not allowed to change position light bulbs
 - b. Pull bulb straight out with a quick tug
 - c. Push in, turn 20° left, then pull straight out
 - d. Push in, turn 20° right, then pull straight out
4. How many pieces of metal flakes are you allowed no larger than a pen ball tip:
 - a. 1
 - b. Up to 4
 - c. No more than 2
 - d. Depends on their size. The smaller, the more flakes you can have and still fly.
5. After performing a 30 min penalty run and plug inspection following a chip warning, you take off and get another chip warning. You should
 - a. Continue flight as it is probably just another small piece of metal
 - b. Land and repeat process, then fly back to base.
 - c. Contact maintenance while airborne and get further instructions.
 - d. Land, aircraft is grounded and maintenance must be contacted for any further flight.
6. Does a pilot have to be officially trained by this manual to be able to accomplish maintenance items:
 - a. No, as long as he has this manual for reference with him
 - b. No, but is highly recommended
 - c. Yes, but only if personally required by the Chief Pilot
 - d. All pilots who are authorized to complete preventative maintenance must be trained and documented under this program.
7. If a pilot is trained and it is documented under this program, may he/she complete other minor preventative maintenance tasks not listed in this document:
 - a. Yes
 - b. No
 - c. Yes if cleared to do so by the Director of Maintenance.
 - d. Both b. and c.
8. Which FAR governs what preventative maintenance items non A&P certificated pilots may perform.
 - a. Part 135 Appendix C
 - b. Part 27
 - c. Part 43 Appendix A
 - d. Part 145 Appendix D
9. If after replacing a light bulb and it still does not work, then;
 - a. Aircraft is grounded
 - b. Aircraft may complete a "one-time" flight to nearest base where there is a MHI mechanic.
 - c. Aircraft can be operated under the appropriate MEL item.
 - d. No MEL relief is allowed if a pilot cannot fix it.