

PAVCO FLIGHT CENTER
AIRCRAFT CHECKOUT WORKSHEET

PILOT NAME: _____ CERTIFICATE #: _____

AIRCRAFT MAKE AND MODEL: _____

1. What is the maximum gross weight? _____
2. What is the total fuel capacity? _____
3. What is the maximum weight the aircraft can carry full fuel (payload)? _____
4. What are the following airspeeds:
VSO VS VR VX VY VGLIDE VAPPCH VA VLO VLE

5. Conditions: Pressure Altitude = 4,000'; Temperature = 20 degC; Max Gross Weight
What is the distance for takeoff to clear a 50' obstacle? _____ Landing? _____
6. What is the cruise power setting at 65% power at 4,000' (std. temp.)? MAP _____ RPM _____
7. What is the fuel consumption at 75% power at 4,000' (std. temp.)? _____
8. How long can you fly at 4000' at 75% power with a 45 minute reserve? _____
9. Complete a weight and balance problem with all seats taken. Each passenger weighs 170 lbs and they each have 10 lbs of baggage. Weight _____ CG _____
Must you change the loading? How? _____
10. What is the aircraft's horsepower rating and engine speed? _____
11. What grades of fuel are approved for this aircraft? _____ Colors of fuel? _____
12. What is the oil capacity of this aircraft? _____ What is the minimum oil level? _____
13. What is the voltage of the aircraft's electrical system? _____
Whats is the output of the alternator? _____
14. Where is the battery located? _____
15. Is this aircraft equipped with an aux. fuel pump? _____ When is it used? _____
16. What is the maximum flap setting approved for takeoff? _____
17. If applicable, explain constant speed propeller operations on a separate sheet.
18. If applicable, explain propeller overspeed emergency procedures on a separate sheet.
19. If applicable, explain the gear extension system on a separate sheet.
20. If applicable, explain the emergency gear extension procedure on a separate sheet.

TAXI TO THE RED HOLD SHORT LINE BEFORE CALLING GROUND! KEEP TAXI SPEED TO A MINIMUM!
USE A TOW BAR TO PARK AIRCRAFT! DO NOT MAKE 180 DEGREE TURNS NEAR BUILDINGS OR AIRCRAFT!