



In compliance with Hemet Flight Center LLC, and insurance requirements all members, regardless of their flight experience and ratings, shall take an initial check-out in each aircraft make and model, as well as an annual proficiency check-out. Completion of an aircraft check-out may be used as an annual proficiency review. (An annual proficiency review may not be used as an aircraft check-out.) These reviews must be accomplished and signed by an FAA and Hemet Flight Center LLC approved flight instructor.

AIRCRAFT CHECKOUT

ANNUAL PROFICIENCY REVIEW

Name _____ Date _____ User# _____
Certificate# _____ Medical Class _____ Exp. Date _____
Total Time _____ Single Engine _____ Multi Engine _____
Instrument _____ Complex _____ Tail Wheel _____
Limitations _____ Accidents/Incidents _____

- | | | |
|-------------------------------------|--------------------------------------|--------------------------------------|
| <input type="checkbox"/> Student | <input type="checkbox"/> CFI | <input type="checkbox"/> High |
| <input type="checkbox"/> Private | <input type="checkbox"/> Instrument | <input type="checkbox"/> Performance |
| <input type="checkbox"/> Commercial | <input type="checkbox"/> Complex | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> ATP | <input type="checkbox"/> endorsement | <input type="checkbox"/> Other _____ |

Piper Arrow requirements

- 150 Hours PIC
- 50 Hours PIC Complex (25 Hours PIC Make and Model)
- Check out with Hemet Flight Center Instructor
- In lieu of the 50 Hours Complex and/or 25 Hours Make and Model a 10 Hour Check out with a Hemet Flight Center instructor to include emergency procedures, and a minimum of 50 take off landings

AIRCRAFT (circle one) C150 C172 PA28R-200

Time in type _____

Engine Make/Model _____ Propeller type _____

Total fuel capacity _____ Total usable fuel _____ Grade/color of fuel _____



Oil type _____ Max/Min oil _____

AIRCRAFT OPERATING SPEEDS AND LIMITATIONS

Vso _____	Va ____ @ MAX	BEST GLIDE
Vs _____	Va ____ @ MIN	_____ @ _____ #
Vr _____	Vlo _____	CRUISE
Vx _____	Vle _____	CLIMB _____
Vy _____	Vno _____	FINAL
Vfe _____ (0-10)	Vne _____	APPROACH _____
Vfe _____		

MAX CROSSWIND COMPONENT _____

TURBULENT AIR PENETRATION SPEED _____

PERFORMANCE

At 65% power, 7000 ft. pressure altitude, and standard temperature, find the following:

MAP _____ RPM _____ GPH _____ TAS _____ Range w/day VFR reserve _____

Takeoff distance for the following:

Max gross weight, no wind, sea level, standard temp _____

Max gross weight, 10kt headwind, 5000ft, 70 F, 50 ft obstacle _____



AIRCRAFT SYSTEMS

Type of landing gear _____

Emergency extension procedure _____

Describe unsafe gear indications? _____

Describe safe gear indications _____

Type of flap system _____

Type of flaps _____ Max travel _____

Type of electrical system _____

Unsafe electrical system indications _____

Proper action for an alternator failure _____

Describe the fuel system _____

How do you detect carburetor ice? _____

Proper action for clearing carburetor ice _____

Proper action for induction air blockage _____



Where is the alternate static source located? _____

Procedures

Describe the go-around procedure _____

Describe the best glide configuration _____

Describe the engine re-start procedure in the air _____

Describe the leaning procedure _____

Describe the procedure if you encounter spark plug fouling _____

Describe the procedure for a fuel pump failure _____

Describe the short field take-off and climb procedure _____

Describe the proper action for a propeller overspeed _____



WEIGHT AND BALANCE

Item	Weight	Arm	Moment
Empty weight	_____	_____	_____
Front seats	_____	_____	_____
Rear seats	_____	_____	_____
Full fuel	_____	_____	_____
Baggage	_____	_____	_____
Total	_____	_____	_____

Where is the C.G.? _____

Is the aircraft within limits? _____



INFLIGHT MANEUVERS AND PROCEDURES
(TO BE COMPLETED BY THE CFI)

- | | |
|---|--|
| <input type="checkbox"/> Slow flight | <input type="checkbox"/> Forced landing |
| <input type="checkbox"/> Departure/Power on stalls | <input type="checkbox"/> Approach/power off stalls |
| <input type="checkbox"/> Cross wind take off, landing, taxi | <input type="checkbox"/> Normal take-off/landing |
| <input type="checkbox"/> Go around | <input type="checkbox"/> No flap landing |
| <input type="checkbox"/> Short field operations | <input type="checkbox"/> Steep turns |
| <input type="checkbox"/> Engine failure at altitude | <input type="checkbox"/> Soft field take-off/landing |
| <input type="checkbox"/> Emergency gear extension | <input type="checkbox"/> Communication failure |
| | <input type="checkbox"/> Propeller overspeed |
| | <input type="checkbox"/> Unusual attitude (VFR/IFR) |

I have flown with _____ in a _____, and find him/her competent to act as pilot in command of this make and model of aircraft.

CFI Signature _____ Date _____

CFI Number _____ Exp. Date _____

If the checkout was used as an annual proficiency review please fill in the following:

I have reviewed the above information and flown with _____, reviewing performance of the above flight maneuvers and find him/her to be competent to act as a pilot in command of this aircraft.

CFI Signature _____ Date _____

CFI Number _____ Exp. Date _____

I have reviewed the above information and flight maneuvers with the above club CFI.

Members Name _____ Date _____

Members Signature _____ License# _____