



## AIRCRAFT CHECKOUT CHECKLIST

Pilots Name: \_\_\_\_\_ Date: \_\_\_/\_\_\_/\_\_\_  
 Pilots License # \_\_\_\_\_ Rating: \_\_\_\_\_ Medical Date: \_\_\_/\_\_\_/\_\_\_  
 Class: \_\_\_\_\_ Last BFR Date: \_\_\_/\_\_\_/\_\_\_ Aircraft Type: \_\_\_\_\_ Aircraft N# \_\_\_\_\_

### PILOT ANSWER THE FOLLOWING QUESTIONS

WEIGHT AND BALANCE	Weight	Arm	Moment/1000
Aircraft Empty Weight	_____	_____	_____
Fuel _____ Gals:	_____	_____	_____
Oil _____ Qts.	_____	_____	_____
Pilot/Front Passenger	_____	_____	_____
Center Seat Passengers	_____	_____	_____
Rear Seat Passengers	_____	_____	_____
Baggage/Cargo	_____	_____	_____
 TOTAL	_____	_____	_____
Aircraft New C.G.	_____	_____	_____

Max TO. Weight \_\_\_\_\_ lbs      Cabin load with full tanks(payload): \_\_\_\_\_ lbs.  
 Aircraft Useful Load \_\_\_\_\_ lbs      Cabin load with pilot and full tanks: \_\_\_\_\_ lbs.  
 Max Baggage Weight \_\_\_\_\_ lbs

SPEEDS	ASEL	AMEL
Vso Stall in landing configuration:	_____	Vmc Min speed SE: _____
Vs Stall in cruise configuration:	_____	Vxse Best angle SE: _____
Vfe Max flaps extended:	_____	Vyse Best rate SE: _____
Vno Max structural cruising:	_____	
Va Maneuvering:	_____	
Vx Best angle of climb:	_____	<b>COMPLEX</b>
Vy Best rate of climb:	_____	Vle Max gear extended: _____
Vne Never exceed:	_____	Vlo Max gear operated: _____
Vgl Best glide:	_____	

Max demonstrated crosswind velocity: \_\_\_\_\_ Cruise Climb: \_\_\_\_\_ Kts/Mph \_\_\_\_\_ RPM \_\_\_\_\_ MP  
 Speed and flap settings on: Downwind: \_\_\_\_\_ Base: \_\_\_\_\_ Final \_\_\_\_\_  
 Speed and flap settings for: Short field take off: \_\_\_\_\_ Short Field Approach: \_\_\_\_\_  
 Balked landing procedures (go around): \_\_\_\_\_  
 Speed @ 75% power @ 5,000ft @ std. temp: \_\_\_\_\_ kts/mph. Fuel Consumption: \_\_\_\_\_ GPH  
 Endurance with full fuel @ 75% power \$5000 ft @ std. temp:  
 Standard Tanks: \_\_\_\_\_ gals. (Useable) \_\_\_\_\_ Hrs.  
 Fuel at Tabs (Piper): \_\_\_\_\_ gals. (Useable) \_\_\_\_\_ Hrs.

**PERFORMANCE:** 90 degrees, gross weight, no wind out of Morris, standard pressure:  
 Takeoff distance \_\_\_\_\_ over obstacle \_\_\_\_\_ Landing distance \_\_\_\_\_ over obstacle \_\_\_\_\_

### LINE INSPECTION

Type fuel: \_\_\_\_\_ Fuel sump(s) location: \_\_\_\_\_  
 Oil weight summer: \_\_\_\_\_ winter: \_\_\_\_\_ Max cap dipstick: \_\_\_\_\_ Min oil for flight: \_\_\_\_\_