

PA-28-161 WARRIOR III PREFLIGHT CHECKLIST

CABIN CHECK

Parking Brake -SET
Pitot-Static Drains -DRAIN
Radios and Navigation Equipment -OFF
Primary & Secondary Flight Controls -CHECK FULL TRAVEL

ELECTRICAL SYSTEMS

Master Switch -ON
Turn Coordinator Gyro -SPINNING UP
Fuel Gauges -CHECK INDICATIONS
Lights and Pitot Heat -ON AND VERIFY FUNCTIONING
Stall Warning Horn -CHECK
Lights and Pitot Heat -OFF
Master Switch -OFF

FUEL (sample two wing tanks first; fuel strainer LAST)

Quantity -CHECK
Grade -SAMPLE & VERIFY (4 Samples Total)
Quality -SAMPLE & CHECK

EXTERIOR CHECK: Flaps -FULLY EXTENDED (40°)

RIGHT WING

Flaps -CHECK
Ailerons -CHECK
Wingtip -CHECK
Wing Stiffness -CHECK
Leading Edge -CHECK
Air Vent -NO BLOCKAGE
Upper Surface -CHECK
Lower Surface -CHECK
Fuel Vent -NO BLOCKAGE
Fuel Drain -CLOSED
Landing Gear -CHECK
Wing Joint Seal -CHECK

NOSE

Engine (right side) -CHECK
Oil -CHECK (2 QT Min., 6 QT Normal, 8 QT Max.)
Cowling (right side)-SECURE
Air Intakes -NO BLOCKAGE
Propeller -CHECK

Alternator Belt -CHECK TENSION
Landing Gear -CHECK
Engine (left side) -CHECK
Cowling (left side) -SECURE
Fuel Drain -CLOSED
Crankcase Breather Line -CHECK

LEFT WING

(same as right wing)
Pitot-Static Probe -NO BLOCKAGE

LEFT FUSELAGE

Windows -CHECK
Side -CHECK
Air Vent -NO BLOCKAGE
Antennas -CHECK
Bottom -CHECK

EMPENNAGE

Stabilator & Trim Tab -CHECK
Tailcone -CHECK
Vertical Stabilizer -CHECK
Rudder -CHECK
Antennas -CHECK

RIGHT FUSELAGE

Windows -CHECK
Side -CHECK
Cargo Compartment -ITEMS SECURED
Cargo Door -CLOSED

WINDSHIELD

Surface -CLEAN

DOCUMENTS (A-R-R-O-W)

Airworthiness Certificate
Registration Certificate
Radio Station License
Operator's Manual (FAA Approved)
Weight and Balance Data

MAINTENANCE INSPECTIONS: Complied With

