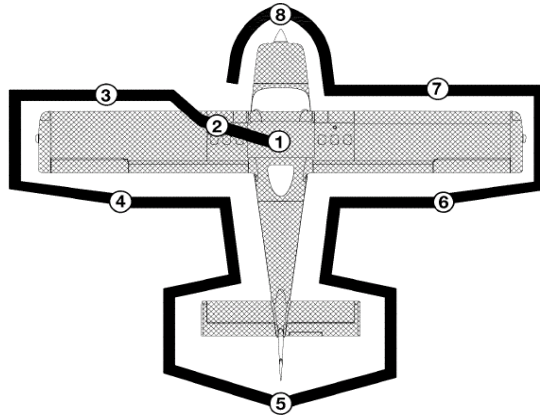


## NORMAL PROCEDURES PREFLIGHT INSPECTION



## PREFLIGHT INSPECTION

### CABIN

Pilot's Operating Handbook - AS REQUIRED  
Garmin G300 Pilot's Guide - AS REQUIRED  
Pilot's Checklist - AS REQUIRED  
Parking Brake - SET  
Control Stick Lock - REMOVE  
Wing Flaps - UP  
Fuel Quantity Indicators - CHECK (L and R)

**WARNING: TAKEOFF IS PROHIBITED WITH LESS THAN ¼ TANK OF FUEL.**

MAGNETOS Switch - OFF  
MASTER Switch (ALT and BAT) - ON  
AVN MASTER Switch - ON  
Primary Flight Display (PFD)  
PFD ADAHRS TEST COMPLETE (no red X's)  
LOW VOLTS Annunciator - CHECK  
Elevator Trim Control - T/O POSITION  
Avionics Cooling Fan - CHECK  
AVN MASTER Switch - OFF  
MASTER Switch (ALT and BAT) – OFF

### LEFT WING

Cabin Door - CHECK  
Main Wheel Tire - CHECK  
Brake Line - CHECK  
Fresh Air Vent - CHECK  
Fuel Quantity - CHECK VISUALLY  
Fuel Filler Cap - SECURE and VENT CLEAR  
Fuel Tank Sump Quick Drain Valves - DRAIN  
Fuel Tank Vent Opening - CHECK  
Wing Tie down - DISCONNECT  
Pitot tube Cover - REMOVE  
Landing Light - CHECK  
Strobe/Nav Light - CHECK  
Aileron - CHECK  
Flap - DEFLECT and CHECK  
Com Antenna and OAT Temp Probe - CHECK

## **EMPENNAGE**

Control Surfaces - CHECK  
Elevator Trim Tab - CHECK  
Tail Tiedown - DISCONNECT  
ELT and GPS Antennas - CHECK

## **RIGHT WING**

Flap - DEFLECT and CHECK  
Aileron - CHECK  
Strobe/Nav Light - CHECK  
Wing Tiedown - DISCONNECT  
Stall Warning Opening - CHECK  
Fuel Quantity - CHECK VISUALLY  
Fuel Filler Cap - SECURE and VENT CLEAR  
Main Wheel Tire - CHECK  
Brake Line - CHECK  
Wheel Fairings - CHECK  
Fuel Tank Sump Quick Drain Valves - DRAIN  
Cabin Door - CHECK  
Fresh Air Vent - CHECK

## **NOSE**

Engine Cooling Air Inlets - CHECK  
Propeller and Spinner - CHECK  
Air Filter - CHECK  
Nosewheel Strut and Tire - CHECK

Engine Exhaust Outlet - CHECK  
Oil level – CHECK, 3.5 min, 5 max  
Fuel Strainer Quick Drain Valve - DRAIN  
Fuselage Fuel Sump Quick Drain Valve - DRAIN  
Static Source Opening - CHECK  
Roll tires - CHECK tire bottoms