

N 332W BEFORE START

- Pax Brief - PERFORM
- Seat Belts - SECURE
- Canopy - LATCHED
- CO Monitor - ON
- Fuel Shut-Off Valve - DOWN/ON
- Master Switch - ON
- Avionics - ON
- Fuses - CHECK
- Trim - SET for takeoff
- ATIS - CHECK
- Garmin - LOAD FLT PLAN
- Xponder/AIR/Rwy Hdg - SET

ENGINE START

- Brakes - TEST & HOLD
- Fuel Pump 1 - ON (2 - OFF)
- Lane A and B - BOTH ON
- Fuel Pressure - >0 (43.5 psi)
- Throttle - 35-50%
- Strobe Lights - ON
- Prop - Clear
- Key - ENGAGE (10 sec max)
- Throttle - 2000 RPM
- Oil Pressure - >12 psi (10 secs)
- Throttle - 2500 RPM (5 secs)
- Ammeter - CHECK (Charging)
- Fuel Pump 2 - ON
- Lights - AS REQ

N 332W PREFLIGHT

COCKPT

- Canopy - CHECK
- Control Locks - REMOVE
- Fuel Tank - CHECK LEVEL
- Baggage - SECURE
- Headsets - INSTALL
- Key - INSERT
- Master Switch - ON
- Avionics - ON
- Stall Warning - CHECK
- Avionics - OFF
- Strobes/Lights - CHECK/OFF
- Garmin Fuel - CHECK/RESET
- Master Switch - OFF

EXTERIOR

- Landing Gear/Tire - CHECK
- L Wing/Static Port/Flap - CHECK
- Chocks/Tie Down - REMOVE
- Fuel Sample - CHECK
- Static Port - CHECK
- Vertical Stab - CHECK
- Stab/Anti-Servo/Rudder - CHECK
- Tie Down - REMOVE
- Static Port - CHECK
- Fuel Cap/Vent Line - CHECK
- Antennas (3) - CHECK
- R Wing/Flap/eron - CHECK
- Tie-Down - REMOVE
- Landing Gear/Tire - CHECK
- Muffler - CHECK
- Engine Coolant/Oil - CHECK
- Cowling - SECURED
- Air Inlets - UNOBSTRUCTED
- Prop/Spinner/Pilot - CHECK
- Nose Gear/Chock - CHECK

SHUTDOWN

- Flaps – UP
- Lights – OFF
- Avionics – OFF
- ELT – OFF
- Throttle – 2000 RPM/IDLE
- Lane B and A – OFF Quickly
- Fuel Pump Switches – BOTH OFF
- Garmin Fit Log/Fuel – RECORD
- Master Switch – OFF
- CO Monitor - OFF
- Key/Headsets – REMOVE
- Flight Plan - CLOSE

RUN UP

- Oil Temp – 120+
- Brakes – HOLD
- Flight Controls – CHECK
- Flight Instruments – CHECK/SET
- Canopy – Closed/Latched
- Stick – Full Aft
- Throttle – >5000 then 4000 RPM
- Lane A – OFF then ON (<180 drop)
- Lane B – OFF then ON (<180 drop)
- Throttle – 2000 RPM
- Engine Gauges – CHECK
- Fuel Pumps – CHECK (5 secs) **Fuel**
- Pressure 40.6-55.1
- Fuses – CHECK
- Lights – AS REQ
- Flaps – AS REQ

CLIMB

- Flaps – UP
- Engine gauges/temps – MONITOR
- Flight Plan – OPEN

DESCENT/BEFORE LANDING

- ATIS/ASOS – CHECK
- Fit Insts/Alt - ADJUST
- CHT and Oil Temp - MONITOR
- Brakes – CHECK
- Lane A and B – BOTH ON
- Fuel Pumps – BOTH ON
- Seat Belts – SECURE
- Lights – AS REQ