

Cessna 2806N

ONE SHEET Checklist

June 4, 2006

Aircraft Documents

A airworthiness certificate
R registration
R radio station license
O operating limitations
W weight and balance information

PREFLIGHT

- 1 Check Battery Voltage (min. 11 V)
- 2 Check Fuel Gauge(s) & Fuel Valve ON
- 3 All Electrical & Avionics Off
- 4 Flaps Down
- 5 Preflight Exterior
- 6 Check Oil Level (min. 3 Qt., max 4 Qt.)

BEFORE STARTING ENGINE

- 1 Check Tail Wheel Control (CROSSED?)
- 2 Check Flaps Up
- 3 Check Controls for Freedom
- 4 Fuel Valve to Fullest Tank (left or right)
- 5 Seat Belts

STARTING ENGINE

- 1 Carb Heat - COLD (In)
- 2 Throttle - 1/2 inch
- 3 Mixture - RICH (In)
- 4 Prime If Required
- 5 Master Switch - ON
- 6 Ignition/Magnetos - ON BOTH
- 7 CLEAR PROP
- 8 BRAKES ON - START ENGINE
- 9 CHECK OIL PRESSURE - (900-1000 RPM)
- 10 Lean Mixture

BEFORE TAXI

- 1 Intercom - Verify its working
- 2 Strobes - ON
- 3 Xponder - STANDBY (1200)
- 4 Comm Radio ON
- 5 Set Altimeter Per ATIS Information
- 6 Request TAXI From Ground Control

ENGINE RUNUP

- 1 Brakes On
- 2 Throttle - 1800 RPM
- 4 Magneto Check - (75/50)
- 5 Carb Heat (look for slight drop)
- 6 Oil Press 30-40 / 10 Idle
- 7 Ammeter - Charging
- 8 Idle Engine (900-1000 RPM)

BEFORE TAKEOFF

- 1 Xponder ON ALT (Altitude encoder)
- 2 Mixture (Verify Rich)
- 3 Carb Heat (Verify Cold)
- 4 Set Trim to takeoff position
- 5 Fuel Valve to Fullest Tank
- 6 Belts, Doors & Windows
- 7 Set DG to runway heading
- 8 Switch to TOWER Freq

TAKEOFF

- 1 Full Throttle
- 2 Lift Tailwheel 25-30 MPH
- 3 Lift Off 50-55 MPH

CLIMB

- 1 Normal 65-70 MPH
- 2 Long Climb WOT 80-90 MPH

CRUISE

- 1 2400 - Max 2575 RPM
- 2 Trim
- 3 Lean Mixture above 3000 ft.

BEFORE LANDING (GUMP)

- 1 Fuel / Mixture / Carb Heat
- 2 1200-1500 RPM
- 3 Flaps (under 82 MPH - White Arc)
- 4 65-70 MPH for Landing

AFTER LANDING

- 1 Carb Heat - OFF (IN)
- 2 Flaps - UP
- 3 Xponder - OFF (if applicable)

SHUTDOWN & SECURING

- 1 Radio and Xponder - OFF
- 2 Strobes and Lights - OFF
- 3 Mixture to Idle/Cutoff
- 4 Magnetos - OFF
- 5 MASTER OFF
- 6 Keys Out and On Panel
- 7 Fuel Valve TO OFF position
- 8 CLOSE FLIGHT PLAN (if applicable)

IMPORTANT AIRSPEEDS

- 140** MPH - Glide or Dive (MAX)
115 MPH - Level Flight (Wishful Cruise Speed)
82 MPH - Flap Extension (MAX)
73 MPH - Best Rate