

SINUS



ENGINE START

- Fuel Valves - Both Open
- Throttle - Idle
- Choke - As Required
- Master Switch - On
- Brakes - Hold
- Prop Area - "CLEAR"
- Starter - Engage (5 sec. Max.)
- Avionics - On
- Check Oil Pressure - Min. 30 psi
- Altimeter - Set
- Radio and Transponder - On

BEFORE TAKEOFF

- Choke - Closed
- Controls - Free and Correct
- Trim - Center (green)
- Flaps as desired: 9 or 18 deg
- Airbrakes - Closed and Locked
- Oil Temp > 122 deg F
- Runup: 3500 RPM Check Mags
(R & L - 50 drop < 300 RPM)
- Transponder 1200
- Call Tower/Traffic - Announce Intent
- Advance Throttle **slowly** to full Power

SINUS



PRE-FLIGHT CHECKLIST

- Fuel Level Checked - Add as required
- Oil Level - Burp & Check
- Coolant Level - Check
- Fuel System Drain - Check
- Pitot Cover - Removed
- Cowling Secure
- Tire Pressure 18psi Nose, 28psi Main
- Undercarriage - Check for Leaks
- Secure Wing Tips & Lights connected
- Walk Around
- Wings and Control Surfaces
 - Flaperons - Movement & Hinges
 - Rudder springs - Moves Nose Wheel
 - Elevator
 - Leading Edge of Wings
 - Horizontal Stabilizer Secure Hinges

Step Back - Deep Breath - Look!