

SELF-LAUNCH

1. PreChklsts – complete
2. Flaps – Set 6
3. Headsets - On
4. Transfer Switch – Set
5. Fuel Supply – On
6. ECU Pwr – On
7. Prop Extend – Click
8. Prop – Unlock
9. Ignition – On
10. Ready –
 - Throttle Idle
 - Wheel Brakes On
 - Prop Clear
11. Start
12. Fuel Pump #2 On
10. Ignition Test

TAKEOFF

1. Coolant – 40 C Min
2. Spoilers – Locked
3. Throttle – Wide Open
 - 7,000 min/ 7750 max
4. 43 Kts – Unstick
5. 49 Kts – Climb

AT 500 FT

1. Flaps – Set 5
2. Climb – 49 kts (<110 C)
3. Fuel Pump #2 – Off
4. Throttle – 7100 RPM
5. Gear – Retract

CRUISE CLIMB

1. Eng temp >110
 - Speed 55 kts (min)
2. Throttle – adjust
 - RPM at 7100
3. Airspeed – adjust
 - Air Temp <120 C

COOLING RUN

Over 120 C: Level flight, 6,000 RPM, Watch for about 5 C drop.

Pre-shutdown: Circling Speed, Throttle – Idle, 1-2 minutes, note the water temp.

SHUTDOWN

1. Cooling Run
2. Speed – 49-54 Kts
3. Throttle Idle
4. RPM – Stabilized
5. Ignition – Off
6. Prop Rotation – Stopped (not vertical)
7. Prop Stop – Engage
8. Prop Retract – Hold (after prop is vertical) (release after beep)
9. Pulsing Sound – Retract (or, after water temp has dropped 2 deg. below the temp. noted earlier)
10. ECU Pwr – Off