Before Starting the Engine

- 1. Close, latch, and lock the canopy. (see page 8)
- 2. Seat belts and shoulder harness Adjust and lock.
- 3. Brakes set
- 4. Electrical and radio equipment "OFF."

Starting the Engine

- 1. Canopy latched and locked
- 2 Mixture Off
- 3. Fuel Valve On
- 4. Master Switch On
- 5. Mag Switch(es) On
- 6. Throttle Open 1/4"
- 7. Clear Prop
- 8. Mixture Rich
 Note: With the mixture open and the fuel valve on, fuel will flow

through the carburetor. Do not delay starting the engine.

- 9. Starter Engaged
- 10. Instruments On
- 11. Oil pressure check

Before Take-off

- 1. Canopy latched and locked
- 2. Flight controls check for free and correct movement
- 3. Trim Take-off position
- 4. Throttle setting 1600 to 1800 RPM (see engine manual)
- 5. Engine run-up Check Mags
- 6. Engine instruments within green (operating) range
- 7. Flight instruments and radios set.

Normal Take-off

- 1. Throttle Full "open"
- 2. Elevator control neutral
- 3. The Xenos will lift off by itself with near zero rotation at 60 MPH*.
- 4. Climb speed as needed.
- *Add 10% to this airspeed when operating with 2 people on board.