



Debonair Abnormal Start Procedures

NOTE: Please observe the Continental Starter Duty Cycle (below) for this and all starts.

- 10 seconds of engagement, followed 60 seconds of rest;
- 10 seconds of engagement, followed 60 seconds of rest;
- 10 seconds of engagement, followed by 15 minutes of cool down time before beginning the next start sequence

Failure to follow the recommended starter duty cycle may damage the starter.

HOT START

1. Mixture.....IDLE CUT-OFF
2. Propellor.....HIGH RPM
3. Auxiliary Fuel Pump.....ON FOR 30-60 SECONDS THEN OFF
4. Mixture.....FULL RICH
5. Throttle.....FULL OPEN
6. Auxiliary Fuel Pump.....ON UNTIL FUEL FLOW RISE (approx. 1 second) THEN OFF
7. Throttle.....CLOSE; THEN OPEN APPROX. ½ INCH
8. Magnetos/Start Switch.....START (release to BOTH when engine starts)
9. Auxiliary Fuel Pump (if engine running rough).....ON (momentarily after starting to purge system), THEN OFF

FLOODED START

1. Mixture.....IDLE CUT-OFF
2. Throttle.....OPEN
3. Magnetos/Start Switch.....START position
4. As engine fires, reduce throttle to IDLE and advance the mixture control to FULL RICH

STARTING ENGINE USING AUXILIARY POWER UNIT (14V)

1. Alternator, Electrical, and Avionics Equipment.....OFF
2. Auxiliary Power Unit.....CONNECT
3. Auxiliary Power Unit.....SET OUTPUT (13.5 - 14.25 volts)
4. Auxiliary Power Unit.....ON
5. Engine.....START using normal procedures
6. Auxiliary Power Unit.....OFF (after engine has been started)
7. Auxiliary Power Unit.....DISCONNECT
8. Alternator Switch.....ON