



## N8237B Engine Break-In Procedure November 19, 2011

This procedure shall be followed for the next

**50**

Hours of Operation

Tach Start: **3137.5**

Tach Finish: **3187.5**

### PROCEDURE

Avoid long idle times!

- Starting - Normal.
- Takeoff - Normal climb at full power but with a shallow climb angle at 90 knots to cruise altitude.
- At Cruise Altitude - 75% Power (Consult POH for RPM setting at selected temperature and altitude). Follow normal leaning procedures.
- Descent - Descend slowly at low cruise power. Descents will take longer and therefore will need to be planned.

### **CAUTION**

**Avoid ANY closed throttle descents. Closed throttle operation during descents will cause ring flutter resulting in permanent damage to the cylinders and rings.**

Monitor oil consumption and add mineral oil ONLY, as required. Two quarts of mineral oil are in the milk crate in the baggage compartment. Replace each quart when used.

NO TOUCH AND GOS!

NO PRACTICE LANDINGS AND TAKEOFFS!

NO INSTRUMENT APPROACHES!