

*TIME SAVING REUSEABLE DEPENDABLE*



*PMA CERTIFICATION VOID WITHOUT THIS INSTRUCTION CARD*

# **RG-532451**

## **VALVE COVER GASKET**

### **FAA-PMA FOR CONTINENTAL ENGINE MODELS:**

**E-165-2; E-185-1, 3, 8, 9, 11; E-225-4, 8;**

**O-470-A, E, J; IO-470-J, K;**

**TSIO-520-AE Series; LTSIO-520-AE Series**

### **INSTALLATION AND MAINTENANCE PROCEDURES**

- 1. Remove the valve cover and gasket in accordance with the Continental procedure or in accordance with an acceptable procedure used by the shop performing the installation.**
- 2. Clean the valve cover and the cylinder surfaces of all residual material.**
- 3. Install gaskets, DRY.**
- 4. Replace the valve cover and torque the cover bolts to 25 in-lbs.**
- 5. Check the cover bolt torque after an engine run up to take off power or first flight and re-torque the bolts to 20 in-lbs.**
- 6. Check the cover bolt torque annually, and re-torque to 20 in-lbs, if necessary.**

The gaskets are re-usable and the service life of the gasket is determined by its physical condition on removal. If the gasket is still pliable and without cracks, tears, or deterioration, it may be re-used, otherwise discard.

**THE GASKET SURFACES MUST BE CLEAN AND DRY**

**"CAUTION" DO NOT OVER TIGHTEN**

**REPORT ALL SERVICE DIFFICULTIES PERTAINING TO THIS PRODUCT TO:**

**REAL GASKETS TENNESSEE**

**2120 West G Street, Elizabethton, TN 37643**

**Ph 800-635-7325, 423-543-6194 Fax 423-543-9772**

**e-mail: [parts-sales@realgaskets.com](mailto:parts-sales@realgaskets.com) [www.realgaskets.com](http://www.realgaskets.com)**

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