

**TIME SAVING    REUSEABLE    DEPENDABLE**



**PMA CERTIFICATION VOID WITHOUT THIS INSTRUCTION CARD**

**6    **RG-67193-SP****  
**VALVE COVER GASKET**

**FAA-PMA FOR LYCOMING ANGLE VALVE ENGINE MODELS:**

**IO-360, VO-435, GO-435, GO-480, IO-540, VO-540  
TIVO-540, IO-720  
WITH STC SE2902NM**

**INSTALLATION AND MAINTENANCE PROCEDURE**

- 1. Remove the valve cover and gasket in accordance with the Lycoming 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 P/N RG-67193-SP, 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 OVERTIGHTEN**

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

**REAL GASKETS TENNESSEE**

**2506 Stateline Road, Elizabethton, TN 37643    USA**

**PH 800-635-7325    PH 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)**

**DOC: RG-67193-SP**

**REVISION: IV**

**DATE: 05/30/2014**