

**SERVICE INFORMATION LETTER**

Contains Useful Information Pertaining To Your Aircraft Engine

**SUBJECT:** Pushrod Clearance**PURPOSE:** To provide information to maintain dry valve lash limit for cylinder assemblies as specified.**COMPLIANCE:** As required, when performing part replacement, maintenance or repair on subject cylinder assemblies.**MODELS****AFFECTED:** New and rebuilt Continental Aerospace Technologies O-470, IO-470, and TSIO-470 aviation gasoline (AvGas) engines**I. GENERAL INFORMATION**

When performing engine maintenance or overhaul utilizing cylinder assemblies derived from base part numbers (P/N) 658816, 658817, 658829, and 658830, a shorter pushrod may be required to maintain valve dry lash measurements published in the latest version of O-470, IO-470, and TSIO-470 Overhaul Manuals and M-0, Standard Practice Maintenance Manual.

To meet this need, it is permissible to install Continental pushrod assembly part number 652451-8M060.

**II. INSTRUCTIONS**

1. During cylinder maintenance events or overhaul, check the dry valve lash limits.
2. Use the shorter 652451-8M060 pushrod, where applicable, to maintain valve lash limits for each cylinder assembly affected.

**Illustrated Parts Catalog**

Replacement parts required to comply with this bulletin are published in the Illustrated Parts Catalog (IPC) on the Continental website and may be ordered through any authorized Continental distributor.

Contact Continental Technical Services at one of the numbers listed below if you have any questions concerning the technical content of this Service Document.

1.888.826.5465	Toll Free in the United States
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