

TELEDYNE CONTINENTAL<sup>®</sup> AIRCRAFT ENGINE  
**SERVICE INFORMATION LETTER**

**CATEGORY 5**

**SIL94-10**

Contains Useful Information Pertaining To Your Aircraft  
 Engines' Operational Maintenance

FAA APPROVED

**SUBJECT:** REPLACEMENT OF INTAKE VALVE ROTOCOILS

**PURPOSE:** To improve intake valve seating performance.

**COMPLIANCE:** Next engine overhaul, cylinder overhaul or cylinder replacement.


**MODELS**

**AFFECTED:** All E-185, E-225, O-470, IO-470, IO-520/550, TSIO-520/550, TSIOL-550 and GTSIO-520.

At the next engine overhaul, cylinder overhaul or cylinder replacement, install solid valve retainer, TCM P/N 35971 on all intake valves.

Rotocoils continue to be required on the exhaust valves and must be replaced 100% at overhaul.

Overhaul manuals and parts catalogs affected by this change will be revised to include this requirement at the next revision.

ISSUED			REVISED			 <b>TELEDYNE CONTINENTAL MOTORS</b> P.O. Box 90 • MOBILE ALABAMA 36601 334-438-3411	PAGE NO	REVISION
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