

>>> Service Letter

Technical Aspects are FAA Approved

Number: L99-01 B

Replaces ServL99-001A

Date: 07/14/2004

Subject: Installation, operation and maintenance procedures for the SL18790 Rocker Arm Assembly.

Application:

| Rocker Arm Assembly | APPLICATIONS – Textron Lycoming Engines |
|---------------------|--|
| SL18790 | <p>IO-360-B1G6, -B1A, -B1B, -B1D, -B1E, -B1F, -B2F, -B2F6, -B4A, -C1C, -L2A, -M1A</p> <p>O-360, -A1A, -A1AD, -A1C, -A1D, -A1F6, -A1F6D, -A1G6, -A1G6D, -A1H6, -A1LD, -A1P, -A2A, -A2D, -A2E, -A2F, -A2G, -A3A, -A3AD, -A4A, -A4G, -A4J, -A4K, -A4M, A4N, -A4P, -A5AD, -B2A, -B2C, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -F1A6, -J2A</p> <p>HO-360-B1A, -B1B, -C1A</p> <p>HIO-360-B1A</p> <p>AEIO-360-B1G6, -H1A</p> <p>LO-360-A1G6D, -A1H6</p> <p>IO-320-B1A, -B1C, -C1A, -D1A, -E1A, -E1B, -E2A, -E2B</p> <p>AIO-320-B1B, -C1B</p> <p>LIO-320-B1A, -C1A</p> |

ENGINE APPLICATIONS:

| Rocker Arm Assembly | APPLICATIONS – Textron Lycoming Engines |
|---------------------|--|
| SL18790 (continued) | <p>O-320-A2A, -A2B, -A2C, -A2D, -A3A, -A3B, -A3C, -B2A, -B2B, -B2C, -B3A, -B3B, -B3C, -D1A, -D1D, -D1F, -D2A, -D2B, -D2C, -D2G, -D2J, -D3G, -E1A, -E1F, -E2A, -E2B, -E2C, -E2D, -E2F, -E2G, -E2H, -E3D, -E3H</p> <p>IO-540-AB1A5, -C1B5, -C4D5D, -C4B5, -C4C5, -D4A5, -J4A5, -N1A5, -R1A5, -T4A5D, -T4B5D, -T4B5, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D</p> <p>O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A2D5, -A3A5, -B1A5, -B1B5, -B2B5, -B2C5, -B4B5, -E4A5, -E4B5, -E4C5, -G1A5, -G2A5, -H1B5D, -H2B5D, -J1A5D, -J3A5, -J3A5D, -J3C5D, L3C5D</p> <p>TIO-540-AA1AD, -AB1AD, -AF1A, -C1A, -E1A, -G1A, -H1A</p> |

Installation, Operation and Maintenance:

These Superior Air Parts PMA Rocker Arm Assemblies are approved replacements for those Lycoming parts that have the same engine model eligibility's as those listed above and may be installed in both intake and exhaust locations.

These Rocker Arm Assemblies are to be installed, operated and maintained in accordance with the applicable original equipment manufacturer's overhaul and operator's manuals or other applicable service documents. Repair and overhaul information is given in Superior Service Letter No. L01-23.

Failure to comply with these instructions may result in damage to the Rocker Arm Assembly and/or engine or render them unsafe.