

Service Letter

Technical Aspects are FAA Approved

Number: L01-13 B
Replaces L01-013 A

Date: 10/11/2006

Subject: Installation, operation and maintenance for Superior Idler Gear

Application:

GEAR ASSEMBLY	ENGINE APPLICATIONS
SL74996	O-235-C1, -C1B, -C2A, -C2C, -F2A, -F2B, -H2C, -J2A, -K2A, -K2B, -L2A, -L2C, -M1, -N2A, -N2C, -P2A O-290-D, -D2, -D2B, -D2C IO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1D6, -A2A, -A2B, -B1B, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -C1A, -C1B, -C1C, -C1C6, -C1D6, -C1E6, -L2A, -M1A AIO-360-A1A, -A1B, -B1B O-360-A1A, -A1D, -A1F6, -A1G6, -A1H6, -A2A, -A2D, -A2F, -A2G, -A3A, -A4A, -A4G, -A4J, -A4K, -A4M, -A4N, -B2A, -B2C, -C1A, -C1C, -C1F, -C2A, -C2C, -C4F, -D2A, -F1A6 LO-360-A1H6 LIO-360-C1E6 HO-360-C1A HIO-360-A1A, -B1A, -C1A, -C1B, -D1A AEIO-360-A1E, -B1G6, -H1A IO-320-B1A, -B1C, -D1A, -D1B, -E1A, -E1B, -E2A, -E2B AIO-320-B1B, -C1B LIO-320-B1A O-320-A2A, -A2B, -A2C, -A2D, -A3A, -A3B, -A3C, -B2A, -B2B, -B2C, -B3A, -B3B, -B3C, -D1A, -D1D, -D1F, -D2A, -D2B, -D2C, -D2G, -D3G, -E1A, -E1F, -E2A, -E2B, -E2C, -E2D, -E2F, -E2G, -E2H, -E3D, -E3H

GEAR ASSEMBLY	ENGINE APPLICATIONS
SL75072	AIO-320-B1B, -C1B LIO-320-B1A O-320-A2A, -A2B, -A2C, -A2D, -A3A, -A3B, -A3C, -B2A, -B2B, -B2C, -B3A, -B3B, -B3C, -D1A, -D1D, -D1F, -D2A, -D2B, -D2C, -D2G, -D3G, -E1A, -E1F, -E2A, -E2B, -E2C, -E2D, -E2F, -E2G, -E2H, -E3D, -E3H

Compliance:

These Superior Air Parts PMA Idler Gear Assemblies are approved replacement for those Lycoming parts that have the same engine model eligibility's as those listed above.

These Superior Air Parts Idler Gear 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. L01-14.

Failure to comply with these instructions may result in damage to the gear assemblies and/or engine or render them unsafe.