

Service Letter

Technical Aspects are FAA Approved

Number: L06-01 A
INITIAL RELEASE

Date: 10/31/2006

Subject: Installation, Operation and Maintenance for Superior PMA Camshafts for use in Lycoming Engines

Application:

Camshaft Assy	Engine Applications
SL18840	IO-320-B1A, -B1C, -C1A, -D1A, -E2A O-320-A2A, A2B, -A2C, -A2D, -A3A, -A3B, -A3C, -B2A, -B3A, -B3C, -E1A, -E2A, -E2B, -E2C, -E2D, -E2G, -E2H, -E3D, -E3H, -B2B, -B2C, -B3B, -D1A, -D1D, -D2A, -D2B, -D2C, -D2G, -D2J, -D3G AEIO-360-B1G6, -H1A HIO-360-A1A, B1A, -C1A, -C1B, -E1AD, -E1BD HO-360-B1A, -B1B IO-360-A1A, -B1A, -B1B, -C1A, -C1B, -C1C, -C1C6, -C1D, -C1D6, -C1F, -J1A6D O-360-A1A, -A1AD, -A1C, -A1D, -A1F6, -A1F6D, -A1G6, -A1G6D, -A2A, -A2D, -A2E, -A2F, -A2G, -A3A, -A3AD, -A4A, -A4G, -A4J, -A4K, -A4M, -A4N, -A5AD, -B2A, -C1A, -C1C, -C1E, -C1F, -C2A, -C2C, -C2D, -C2E, -D2A, -D2B TIO-360-A1B
SL19340	AEIO-540-D4B5, -L1B5D IO-540-A1A5, -B1A5, -B1C5, -C1B5, -C4B5, -C4C5, -C4D5D, -D4A5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J4A5, -K1A5, -K1B5, -K1C5, -K1D5, -K1E5, -K1K5, -K1A5D, -K1F5, -K1F5D, -K1G5D, -K1J5, -K1J5D, -L1C5, -M1A5, -N1A5, -P1A5, -R1A5, -S1A5, -T4A5D, -T4B5D, -T4C5D, -V4A5D, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -B1A5, -B1B5, -B2B5, -B2C5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2B5D, -J1A5D, -J3A5D, -J3C5D, -L3C5D TIO-540-AA1AD, -AB1AD, -A1A, -A1B, -A2A, -A2B, -A2C, -C1A, -E1A, -F2BD, -G1A, -H1A, -J2B, -J2BD, -N2BD, -R2AD, -S1AD, -U2A, -V2AD
SL75706	O-235-C1, -C1B, -C1C, -C2A, -C2C, -F2A, -F2B, -H2C, -J2A, -K2A, -K2B, -K2C, -L2A, -L2C, -M1, -N2A, -N2C, -P2A O-290-D

Camshaft Assy	Engine Applications
SL18843	AIO-320-B1B -C1B. IO-320-D1B. O-320-D1F, -E1F, -E2F AEIO-360-A1E -H1B AIO-360-A1A -A1B -B1B IO-360-A1D6 - B1G6 -C1E6 -M1A O-360-A1H6 -A1LD -A1P -C1G -F1A6

Compliance:

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

These Superior Air Parts Camshaft 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's Service Letter L06-02.

Failure to comply with the applicable instructions may result in damage to the camshaft and/or engine or render them unsafe.