

**FAA - PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT**

**SUPERIOR AIR PARTS, INC.**  
**621 South Royal Lane, Suite 100**  
**Coppell, Texas 75019**

**PMA No. PQ0060SW**  
**Supplement No. 185**  
**Revision No. IR**  
**Project No. PM7329SC-A**

<b><u>PART NAME</u></b>	<b><u>PART NUMBER</u></b>	<b><u>REPLACEMENT FOR</u></b>	<b><u>APPROVAL BASIS AND APPROVED DESIGN DATA</u></b>	<b><u>ELIGIBILITY (MAKE)</u></b>	<b><u>ELIGIBILITY (MODEL)</u></b>
Bearing, connecting	SL13212A	Textron Lycoming P/N LW-13212, LW-13209 and 18M22676	Test and Computations per 14 CFR § 21.303, Dwg. SL13212A, Rev: A, Dated 1/2/02, or later FAA approved revision	Textron Lycoming	O-360-E1A6D  LO-360-E1A6D  LIO-360-C1E6  TO-360-C1A6D, -E1A6D  LTO-360-E1A6D  IO-360-A1B6, -A1D6, -A3B6, -A1B6D, -A3B6D, -C1C, -C1C6, -C1D6, -C1E6, -C1G6, -J1A6D  HIO-360-D1A, -F1AD  TIO-360-C1A6D, -A1B  AEIO-360-A1B6, -A1E6  AIO-360-A1A, -A1B, -B1B  TIO-540-U2A, -W2A, -AE2A  LTIO-540-U2A

PMA No. PQ0060SW Supplement No. 185 Revision No. IR

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					VO-540
					TVO-540
					TIVO-540
					IGO-540
					IGSO-540
Bearing Connecting Rod	SL74309A	Textron Lycoming P/N 74309 and LW-14954	Test and Computations per 14 CFR § 21.303, Dwg. SL74309A, Rev: A, Dated 6/04/02, or later FAA approved revision	Textron Lycoming	IO-360-A1A, -A1B, -A1C, -A1D, -A2A, -A2B, -C1A, -C1B, -C1C, -C1F, -D1A  HIO-360-C1A, -C1B, -E1AD, -E1BD  AEIO-360-A1E, -A1A, -A1B, -A1D  O-360-B2C  IO-540-K1A5, -K1B5, -AA1A5, -AA1B5, -AC1A5, -L1C5, -K1K5, -K1H5, -K1A5D, -K1D5, -K1E5, -K1F5, -K1F5D, -K1G5, -K1G5D, -K1J5, -K1J5D, -M1A5, -S1A5  TIO-540-A1A, -A1B, -A2A, -A2B, -A2C, -AH1A, -AJ1A, -F2BD, -J2B,

PMA No. PQ0060SW Supplement No. 185 Revision No. IR

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					-J2BD, -S1AD
					IO-720-D1B, -D1C, -D1CD, -A1B
					LTIO-540-J2B, -F2BD, -J2BD
					AEIO-540-L1B5, -L1B5D
					IO-580-A1A

-----End of Listing-----

NOTE: Minor design changes (reference 14 CFR part 21 §§ 21.93 and 21.95) must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR part 21 §§ 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.

<u>Jim Vickers for</u>	<u>11/5/02</u>	<u>Vaughn N Schmitt</u>	<u>11/5/02</u>
Jurgen Priester Project Engineer, Special Certification Office, ASW-190	Date	Manager, Manufacturing Inspection District Office, MIDO-42	Date

This Supplement is an attachment to your FAA-PMA approval letter dated: August 20, 2002