



U.S. Department
of Transportation
**Federal Aviation
Administration**

Southwest Region
Arkansas, Louisiana,
New Mexico, Oklahoma,
Texas

Manufacturing Inspection District Office
2601 Meacham Blvd., SW MIDO-42
Fort Worth, Texas 76137

March 21, 2011

Superior Air Parts, Inc.
621 S. Royal Lane, Suite 100
Coppell, Texas 75019

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), Part 21, Certification Procedures for Products and Parts, subpart K, the Federal Aviation Administration (FAA) has found that the design data, based on Test and Computations submitted by Superior Air Parts, Inc., with your letter dated March 9, 2011 (FAAL-1367) meet the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, the FAA has determined that Superior Air Parts, Inc., has established the fabrication inspection system required by § 21.303(h) at 621 S. Royal Lane, Suite 100, Coppell, Texas, 75019. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 180, revision 1. Supplement No. 180, revision 1, dated March 21, 2011, updates Supplement No. 180 dated April 5, 2001. The purpose of the revision is to include over-sized and under-sized parts, not previously listed on Supplement No. 180. Supplement No. 180 remains in effect.

You are reminded that the provisions of 14 CFR, Parts 21 and 45, noted in our PMA letter of approval dated March 30, 2006, also apply to the enclosed PMA Listing-Supplement No. 180, revision 1. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,

A handwritten signature in blue ink that reads "Carlton N. Cochran".

Carlton N. Cochran
Manager, Fort Worth Manufacturing Inspection District Office
SW MIDO-42

Enclosure
PMA Supplement No. 180, revision 1



U.S. Department
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**Federal Aviation
Administration**

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
621 S. Royal Lane, Suite # 100
Coppell, TX 75019-3805

PMA NO. PQ0060SW
SUPPLEMENT NO. 180
REVISION 1
DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bearing, Connecting Rod	SL13521A	LW13521	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL13521A, <u>Rev:</u> E <u>Date:</u> 04/16/2010 or later FAA-approved revisions	Lycoming Engines	AEIO-360-B1G6, -H1A IO-360-B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -L2A, -M1A HIO-360-A1A, -B1A LO-360-A1G6D, -A1H6 HO-360-B1A, -B1B, -C1A 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, -C1G, -C1A, -C1C, -C1E, -C1F, -C2A, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -F1A6, -J2A, A4P AEIO-540-D4A5, -D4B5 IO-540-A1A5, -B1A5, -B1C5, -C1B5, -C4B5, -C4C5, -C4D5D, -D4A5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J4A5, -N1A5, -P1A5, -R1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -B1A5, -B1B5, -B2B5, -B2C5, -B4B5, -E4A5, -E4C5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2B5D, -J1A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -E1A, -G1A, -H1A

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bearing, Connecting Rod	SL13521A-P10	LW13521 P10	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL13521A, <u>Rev:</u> E <u>Date:</u> 04/16/2010 or later FAA-approved revisions	Lycoming Engines	AEIO-360-BIG6, -H1A IO-360-B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -L2A, -M1A HIO-360-A1A, -B1A LO-360-A1G6D, -A1H6 HO-360-B1A, -B1B, -C1A 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, -C1G, -C1A, -C1C, -C1E, -C1F, -C2A, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -F1A6, -J2A, A4P AEIO-540-D4A5, -D4B5 IO-540-A1A5, -B1A5, -B1C5, -C1B5, -C4B5, -C4C5, -C4D5D, -D4A5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J4A5, -N1A5, -P1A5, -R1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -B1A5, -B1B5, -B2B5, -B2C5, -B4B5, -E4A5, -E4C5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2B5D, -J1A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -E1A, -G1A, -H1A

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PMA NO. PQ0060SW
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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bearing, Connecting Rod	SL13521A-M03	LW13521 M03	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL13521A, <u>Rev:</u> E <u>Date:</u> 04/16/2010 or later FAA-approved revisions	Lycoming Engines	AEIO-360-BIG6, -H1A IO-360-B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -L2A, -M1A HIO-360-A1A, -B1A LO-360-A1G6D, -A1H6 HO-360-B1A, -B1B, -C1A 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, -C1G, -C1A, -C1C, -C1E, -C1F, -C2A, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -F1A6, -J2A, A4P AEIO-540-D4A5, -D4B5 IO-540-A1A5, -B1A5, -B1C5, -C1B5, -C4B5, -C4C5, -C4D5D, -D4A5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J4A5, -N1A5, -P1A5, -R1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -B1A5, -B1B5, -B2B5, -B2C5, -B4B5, -E4A5, -E4C5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2B5D, -J1A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -E1A, -G1A, -H1A

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Bearing, Connecting Rod	SL13521A-M03-P10	LW13521 M03-P10	Test and Computations per 14CFR § 21.303, <u>DWG No: SL13521A, Rev: E</u> <u>Date: 04/16/2010 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-B1G6, -H1A IO-360-B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -L2A, -M1A HIO-360-A1A, -B1A LO-360-A1G6D, -A1H6 HO-360-B1A, -B1B, -C1A 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, -C1G, -C1A, -C1C, -C1E, -C1F, -C2A, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -F1A6, -J2A, A4P AEIO-540-D4A5, -D4B5 IO-540-A1A5, -B1A5, -B1C5, -C1B5, -C4B5, -C4C5, -C4D5D, -D4A5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J4A5, -N1A5, -P1A5, -R1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -B1A5, -B1B5, -B2B5, -B2C5, -B4B5, -E4A5, -E4C5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2B5D, -J1A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -E1A, -G1A, -H1A

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Bearing, Connecting Rod	SL13521A-M06	LW13521 M06	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL13521A, <u>Rev:</u> E, <u>Date:</u> 04/16/2010 or later FAA-approved revisions	Lycoming Engines	AEIO-360-B1G6, -H1A IO-360-B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -L2A, -M1A HIO-360-A1A, -B1A LO-360-A1G6D, -A1H6 HO-360-B1A, -B1B, -C1A 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, -C1G, -C1A, -C1C, -C1E, -C1F, -C2A, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -F1A6, -J2A, A4P AEIO-540-D4A5, -D4B5 IO-540-A1A5, -B1A5, -B1C5, -C1B5, -C4B5, -C4C5, -C4D5D, -D4A5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J4A5, -N1A5, -P1A5, -R1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -B1A5, -B1B5, -B2B5, -B2C5, -B4B5, -E4A5, -E4C5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2B5D, -J1A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -E1A, -G1A, -H1A

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Bearing, Connecting Rod	SL13521A-M06-P10	LW13521 M06-P10	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL13521A, <u>Rev:</u> E <u>Date:</u> 04/16/2010 or later FAA-approved revisions	Lycoming Engines	AEIO-360-B1G6, -H1A IO-360-B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -L2A, -M1A HIO-360-A1A, -B1A LO-360-A1G6D, -A1H6 HO-360-B1A, -B1B, -C1A 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, -C1G, -C1A, -C1C, -C1E, -C1F, -C2A, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -F1A6, -J2A, A4P AEIO-540-D4A5, -D4B5 IO-540-A1A5, -B1A5, -B1C5, -C1B5, -C4B5, -C4C5, -C4D5D, -D4A5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J4A5, -N1A5, -P1A5, -R1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -B1A5, -B1B5, -B2B5, -B2C5, -B4B5, -E4A5, -E4C5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2B5D, -J1A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -E1A, -G1A, -H1A

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Bearing, Connecting Rod	SL13521A-M10	LW13521 M10	Test and Computations per 14CFR § 21.303, <u>DWG No: SL13521A</u> , <u>Rev: E</u> <u>Date: 04/16/2010 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-B1G6, -H1A IO-360-B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -L2A, -M1A HIO-360-A1A, -B1A LO-360-A1G6D, -A1H6 HO-360-B1A, -B1B, -C1A 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, -C1G, -C1A, -C1C, -C1E, -C1F, -C2A, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -F1A6, -J2A, A4P AEIO-540-D4A5, -D4B5 IO-540-A1A5, -B1A5, -B1C5, -C1B5, -C4B5, -C4C5, -C4D5D, -D4A5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J4A5, -N1A5, -P1A5, -R1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -B1A5, -B1B5, -B2B5, -B2C5, -B4B5, -E4A5, -E4C5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2B5D, -J1A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -E1A, -G1A, -H1A

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Bearing, Connecting Rod	SL13521A-M10-P10	LW13521 MP10-P10	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL13521A, <u>Rev:</u> E <u>Date:</u> 04/16/2010 or later FAA-approved revisions	Lycoming Engines	AEIO-360-B1G6, -H1A IO-360-B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -L2A, -M1A HIO-360-A1A, -B1A LO-360-A1G6D, -A1H6 HO-360-B1A, -B1B, -C1A 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, -C1G, -C1A, -C1C, -C1E, -C1F, -C2A, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -F1A6, -J2A, A4P AEIO-540-D4A5, -D4B5 IO-540-A1A5, -B1A5, -B1C5, -C1B5, -C4B5, -C4C5, -C4D5D, -D4A5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J4A5, -N1A5, -P1A5, -R1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -B1A5, -B1B5, -B2B5, -B2C5, -B4B5, -E4A5, -E4C5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2B5D, -J1A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -E1A, -G1A, -H1A

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Stud Drilled	SL13793	LW13793	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL13793, <u>Rev:</u> B <u>Date:</u> 01/18/2008 or later FAA-approved revisions	Lycoming Engines	AIO-320-B1B, -C1B IO-320-B1A, -B1C, -C1A, -D1A, -D1B, -E1A, -E1B, -E2A, -E2B LIO-320-B1A, -C1A O-320-A2B, -A2C, -A2D, -A3A, -A3B, -B2B, -B2C, -B3B, -D1A, -D1D, -D1F, -D2A, -D2B, -D2C, -D2G, -D2J, -D3G, -E1A, -E1F, -E2A, -E2B, -E2C, -E2D, -E2F, -E2G, -E2H, -E3D, -E3H AEIO-360-B1G6, -H1A AIO-360-A1A, -A1B, -B1B HIO-360-A1A, -A1B, -B1A, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1D6, -A2A, -A2B, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -C1A, -C1B, -C1C, -C1C6, -C1D6, -C1E6, -C1F, -L2A, -M1A LIO-360-C1E6 HO-360-C1A LO-360-A1G6D, -A1H6 O-360-A1A, -A1D, -A1F6, -A1G6, -A1H6, -A1P, -A2A, -A2D, -A2F, -A2G, -A3A, -A4A, -A4G, -A4J, -A4K, -A4M, -A4N, -A4P, -B2A, -B2C, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2C, -C2E, -C4F, -C4P, -D2A, -F1A6, -J2A TIO-360-A1B TO-360-C1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Stud Drilled	SL13793-P03	LW13793 P03	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL13793, <u>Rev:</u> B, <u>Date:</u> 01/18/2008 or later FAA-approved revisions	Lycoming Engines	AIO-320-B1B, -C1B IO-320-B1A, -B1C, -C1A, -D1A, -D1B, -E1A, -E1B, -E2A, -E2B LIO-320-B1A, -C1A O-320-A2B, -A2C, -A2D, -A3A, -A3B, -B2B, -B2C, -B3B, -D1A, -D1D, -D1F, -D2A, -D2B, -D2C, -D2G, -D2J, -D3G, -E1A, -E1F, -E2A, -E2B, -E2C, -E2D, -E2F, -E2G, -E2H, -E3D, -E3H AEIO-360-B1G6, -H1A AIO-360-A1A, -A1B, -B1B HIO-360-A1A, -A1B, -B1A, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1D6, -A2A, -A2B, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -C1A, -C1B, -C1C, -C1C6, -C1D6, -C1E6, -C1F, -L2A, -M1A LIO-360-C1E6 HO-360-C1A LO-360-A1G6D, -A1H6 O-360-A1A, -A1D, -A1F6, -A1G6, -A1H6, -A1P, -A2A, -A2D, -A2F, -A2G, -A3A, -A4A, -A4G, -A4J, -A4K, -A4M, -A4N, -A4P, -B2A, -B2C, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2C, -C2E, -C4F, -C4P, -D2A, -F1A6, -J2A TIO-360-A1B TO-360-C1A6D

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Stud Drilled	SL13793-P07	LW13793 P07	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL13793, <u>Rev:</u> B <u>Date:</u> 01/18/2008 or later FAA-approved revisions	Lycoming Engines	AIO-320-B1B, -C1B IO-320-B1A, -B1C, -C1A, -D1A, -D1B, -E1A, -E1B, -E2A, -E2B LIO-320-B1A, -C1A O-320-A2B, -A2C, -A2D, -A3A, -A3B, -B2B, -B2C, -B3B, -D1A, -D1D, -D1F, -D2A, -D2B, -D2C, -D2G, -D2J, -D3G, -E1A, -E1F, -E2A, -E2B, -E2C, -E2D, -E2F, -E2G, -E2H, -E3D, -E3H AEIO-360-B1G6, -H1A AIO-360-A1A, -A1B, -B1B HIO-360-A1A, -A1B, -B1A, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1D6, -A2A, -A2B, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -C1A, -C1B, -C1C, -C1C6, -C1D6, -C1E6, -C1F, -L2A, -M1A LIO-360-C1E6 HO-360-C1A LO-360-A1G6D, -A1H6 O-360-A1A, -A1D, -A1F6, -A1G6, -A1H6, -A1P, -A2A, -A2D, -A2F, -A2G, -A3A, -A4A, -A4G, -A4J, -A4K, -A4M, -A4N, -A4P, -B2A, -B2C, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2C, -C2E, -C4F, -C4P, -D2A, -F1A6, -J2A TIO-360-A1B TO-360-C1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Stud Drilled	SL13793-P12	LW13793 P12	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL13793, <u>Rev:</u> B <u>Date:</u> 01/18/2008 or later FAA-approved revisions	Lycoming Engines	AIO-320-B1B, -C1B IO-320-B1A, -B1C, -C1A, -D1A, -D1B, -E1A, -E1B, -E2A, -E2B LIO-320-B1A, -C1A O-320-A2B, -A2C, -A2D, -A3A, -A3B, -B2B, -B2C, -B3B, -D1A, -D1D, -D1F, -D2A, -D2B, -D2C, -D2G, -D2J, -D3G, -E1A, -E1F, -E2A, -E2B, -E2C, -E2D, -E2F, -E2G, -E2H, -E3D, -E3H AEIO-360-BIG6, -H1A AIO-360-A1A, -A1B, -B1B HIO-360-A1A, -A1B, -B1A, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1D6, -A2A, -A2B, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -C1A, -C1B, -C1C, -C1C6, -C1D6, -C1E6, -C1F, -L2A, -M1A LIO-360-C1E6 HO-360-C1A LO-360-A1G6D, -A1H6 O-360-A1A, -A1D, -A1F6, -A1G6, -A1H6, -A1P, -A2A, -A2D, -A2F, -A2G, -A3A, -A4A, -A4G, -A4J, -A4K, -A4M, -A4N, -A4P, -B2A, -B2C, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2C, -C2E, -C4F, -C4P, -D2A, -F1A6, -J2A TIO-360-A1B TO-360-C1A6D

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Bushing, Prop Flange	SL72060	72060-S	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72060</u> , <u>Rev: A</u> <u>Date: 10/04/2000 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -B1A, -B1B LHIO-360-C1A HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1K6, -A1H6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -B1A6D, -C1A6D, -E1A6D, -F1A6D AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540- AA1B5, -B1C5, -C1B5, -C1C5, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -CIAD, -E1A-G1A, -H1A

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange	SL72060-P05	72060-S P05	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL72060, <u>Rev:</u> A <u>Date:</u> 10/04/2000 or later FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -B1A, -B1B LHIO-360-C1A HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1K6, -A1H6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -B1A6D, -C1A6D, -E1A6D, -F1A6D AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540- AA1B5, -B1C5, -C1B5, -C1C5, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D TIO-540-A1A, -A1B, -AA1AD, -ABIAD, -AF1A, -AG1A, -C1A, -CIAD, -E1A-G1A, -H1A

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Bushing, Prop Flange	SL72060-P10	72060-S P10	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL72060, <u>Rev:</u> A <u>Date:</u> 10/04/2000 or later FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -B1A, -B1B LHIO-360-C1A HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1K6, -A1H6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -B1A6D, -C1A6D, -E1A6D, -F1A6D AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540- AA1B5, -B1C5, -C1B5, -C1C5, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -CIAD, -E1A-G1A, -H1A

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Bushing, Prop Flange	SL72060-P15	72060-S P15	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL72060, <u>Rev:</u> A <u>Date:</u> 10/04/2000 or later FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -B1A, -B1B LHIO-360-C1A HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1K6, -A1H6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -B1A6D, -C1A6D, -E1A6D, -F1A6D AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540- AA1B5, -B1C5, -C1B5, -C1C5, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -CIAD, -E1A-G1A, -H1A

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange	SL72060-P20	72060-S P20	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72060, Rev: A</u> <u>Date: 10/04/2000 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -B1A, -B1B LHIO-360-C1A HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1K6, -A1H6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -B1A6D, -C1A6D, -E1A6D, -F1A6D AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540- AA1B5, -B1C5, -C1B5, -C1C5, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -CIAD, -E1A-G1A, -H1A

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SUPERIOR AIR PARTS, INC.
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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL72062	72062-S	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL72062, <u>Rev:</u> A <u>Date:</u> 10/03/2000 or later FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -A3B6, -A3B6D, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -J1A6D LHIO-360-C1A LIO-360-C1E6, -C1E6D HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1A6D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1K6, -A1H6, -A1LD, -A1P, -A2A, -A2D, -A2E, -A2F, -A2G, -A3D6D, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A LTO-360-E1A6D TIO-360-A1A6D, -A1B, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL72062	72062-S	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72062</u> , <u>Rev: A</u> <u>Date: 10/03/2000 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -P1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-A1A, -A1B, -AA1AD, -ABIAD, -AF1A, -AG1A, -C1A, -C1AD, -E1A-G1A, -H1A

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Short	SL72155	72155-S	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL72155, <u>Rev:</u> C <u>Date:</u> 01/08/2004 or later FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1C6, -C1CD, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -M1A LHIO-360-C1A LIO-360-C1E6, -C1E6D HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1AD6 O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A3D6G, -A1H, -A1H6, -A1K6, -A1LD, -A1P, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A LTO-360-E1A6D TIO-360-A1B, -A1A6D, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Bushing, Prop Flange, Short	SL72155	72155-S	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL72155, <u>Rev:</u> C, <u>Date:</u> 01/08/2004 or later FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, -AA1A5, -AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1F5, -K1F5D, -K1G5, -K1G5D, -K1H5, -K1J5, -K1J5D, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5, -M1A5D, -M1B5, -M1B5D, -M2A5D, -N1A5, -N1A5D, -P1A5, -R1A5, -R1A5D, -S1A5, -T4A5D, -T4B5, -T4B4D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D LTIO-540-F2BD, -J2B, -J2BD, -N2BD, -R2AD, -U2A, -V2AD, -W2A TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AE2A, -AF1A, -AG1A, -A2A, -A2B, -A2C, -C1A, -C1AD, -E1A, -F2BD, -G1A, -H1A, -J2B, -J2BD, -N2BD, -R2AD, -S1AD, -U2A, -V2AD, -W2A O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A4D, -J3C5D, -L3C5D TIO-541-A1A, -E1A4, -E1B4, -E1C4 IO-720-A1A, -A1B, -B1B, -B1BD, -C1B, -D1B, -D1BD, -D1C, -D1CD

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL72062-P05	72062-S P05	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72062, Rev: A</u> <u>Date: 10/03/2000 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -A3B6, -A3B6D, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -J1A6D LHIO-360-C1A LIO-360-C1E6, -C1E6D HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1A6D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1K6, -A1H6, -A1LD, -A1P, -A2A, -A2D, -A2E, -A2F, -A2G, -A3D6D, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A LTO-360-E1A6D TIO-360-A1A6D, -A1B, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL72062-P05	72062-S P05	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72062, Rev: A</u> <u>Date: 10/03/2000 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -P1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -C1AD, -E1A-G1A, -H1A

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Bushing, Prop Flange, Long	SL72062-P10	72062-S P10	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72062</u> , <u>Rev: A</u> <u>Date: 10/03/2000 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -A3B6, -A3B6D, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -J1A6D LHIO-360-C1A LIO-360-C1E6, -C1E6D HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1A6D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1K6, -A1H6, -A1LD, -A1P, -A2A, -A2D, -A2E, -A2F, -A2G, -A3D6D, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A LTO-360-E1A6D TIO-360-A1A6D, -A1B, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL72062-P10	72062-S P10	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72062</u> , <u>Rev: A</u> <u>Date: 10/03/2000 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -P1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -CIAD, -E1A-G1A, -H1A

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL72062-P15	72062-S P15	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL72062, <u>Rev:</u> A <u>Date:</u> 10/03/2000 or later FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -A3B6, -A3B6D, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -J1A6D LHIO-360-C1A LIO-360-C1E6, -C1E6D HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1A6D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1K6, -A1H6, -A1LD, -A1P, -A2A, -A2D, -A2E, -A2F, -A2G, -A3D6D, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A LTO-360-E1A6D TIO-360-A1A6D, -A1B, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL72062-P15	72062-S P15	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL72062, <u>Rev:</u> A <u>Date:</u> 10/03/2000 or later FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -P1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -C1AD, -E1A-G1A, -H1A

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Bushing, Prop Flange. Long	SL72062-P20	72062-S P20	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL72062, <u>Rev:</u> A <u>Date:</u> 10/03/2000 or later FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -A3B6, -A3B6D, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -J1A6D LHIO-360-C1A LIO-360-C1E6, -C1E6D HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1A6D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1K6, -A1H6, -A1LD, -A1P, -A2A, -A2D, -A2E, -A2F, -A2G, -A3D6D, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A LTO-360-E1A6D TIO-360-A1A6D, -A1B, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange. Long	SL72062-P20	72062-S P20	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL72062, <u>Rev:</u> A <u>Date:</u> 10/03/2000 or later FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -P1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -C1AD, -E1A-G1A, -H1A

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Bushing, Prop Flange	SL72155-P05	72155-S P05	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72155, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1C6, -C1CD, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -M1A LHIO-360-C1A LIO-360-C1E6, -C1E6D HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1AD6 O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A3D6G, -A1H, -A1H6, -A1K6, -A1LD, -A1P, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A LTO-360-E1A6D TIO-360-A1B, -A1A6D, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange	SL72155-P05	72155-S P05	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72155,</u> <u>Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, -AA1A5, -AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1F5, -K1F5D, -K1G5, -K1G5D, -K1H5, -K1J5, -K1J5D, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5, -M1A5D, -M1B5, -M1B5D, -M2A5D, -N1A5, -N1A5D, -P1A5, -R1A5, -R1A5D, -S1A5, -T4A5D, -T4B5, -T4B4D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D LTIO-540-F2BD, -J2B, -J2BD, -N2BD, -R2AD, -U2A, -V2AD, -W2A TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AE2A, -AF1A, -AG1A, -A2A, -A2B, -A2C, -C1A, -C1AD, -E1A, -F2BD, -G1A, -H1A, -J2B, -J2BD, -N2BD, -R2AD, -S1AD, -U2A, -V2AD, -W2A O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A4D, -J3C5D, -L3C5D TIO-541-A1A, -E1A4, -E1B4, -E1C4 IO-720-A1A, -A1B, -B1B, -B1BD, -C1B, -D1B, -D1BD, -D1C, -D1CD

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Bushing, Prop Flange	SL72155-P10	72155-S P10	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72155, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1C6, -C1CD, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -M1A LHIO-360-C1A LIO-360-C1E6, -C1E6D HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1AD6 O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A3D6G, -A1H, -A1H6, -A1K6, -A1LD, -A1P, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A LTO-360-E1A6D TIO-360-A1B, -A1A6D, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange	SL72155-P10	72155-S P10	Test and Computations per 14CFR § 21.303, DWG No: SL72155, Rev: C Date: 01/08/2004 or later FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, -AA1A5, -AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1F5, -K1F5D, -K1G5, -K1G5D, -K1H5, -K1J5, -K1J5D, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5, -M1A5D, -M1B5, -M1B5D, -M2A5D, -N1A5, -N1A5D, -P1A5, -R1A5, -R1A5D, -S1A5, -T4A5D, -T4B5, -T4B4D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D LTIO-540-F2BD, -J2B, -J2BD, -N2BD, -R2AD, -U2A, -V2AD, -W2A TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AE2A, -AF1A, -AG1A, -A2A, -A2B, -A2C, -C1A, -C1AD, -E1A, -F2BD, -G1A, -H1A, -J2B, -J2BD, -N2BD, -R2AD, -S1AD, -U2A, -V2AD, -W2A O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A4D, -J3C5D, -L3C5D TIO-541-A1A, -E1A4, -E1B4, -E1C4 IO-720-A1A, -A1B, -B1B, -B1BD, -C1B, -D1B, -D1BD, -D1C, -D1CD

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
 621 S. Royal Lane, Suite # 100
 Coppell, TX 75019-3805

PMA NO. PQ0060SW
 SUPPLEMENT NO. 180
 REVISION 1
 DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange	SL72155-P15	72155-S P15	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72155, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1C6, -C1CD, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -M1A LHIO-360-C1A LIO-360-C1E6, -C1E6D HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1AD6 O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A3D6G, -A1H, -A1H6, -A1K6, -A1LD, -A1P, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A LTO-360-E1A6D TIO-360-A1B, -A1A6D, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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PMA NO. PQ0060SW
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DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange	SL72155-P15	72155-S P15	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72155, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, -AA1A5, -AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1F5, -K1F5D, -K1G5, -K1G5D, -K1H5, -K1J5, -K1J5D, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5, -M1A5D, -M1B5, -M1B5D, -M2A5D, -N1A5, -N1A5D, -P1A5, -R1A5, -R1A5D, -S1A5, -T4A5D, -T4B5, -T4B4D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D LTIO-540-F2BD, -J2B, -J2BD, -N2BD, -R2AD, -U2A, -V2AD, -W2A TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AE2A, -AF1A, -AG1A, -A2A, -A2B, -A2C, -C1A, -C1AD, -E1A, -F2BD, -G1A, -H1A, -J2B, -J2BD, -N2BD, -R2AD, -S1AD, -U2A, -V2AD, -W2A O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A4D, -J3C5D, -L3C5D TIO-541-A1A, -E1A4, -E1B4, -E1C4 IO-720-A1A, -A1B, -B1B, -B1BD, -C1B, -D1B, -D1BD, -D1C, -D1CD

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
 621 S. Royal Lane, Suite # 100
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PMA NO. PQ0060SW
 SUPPLEMENT NO. 180
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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange	SL72155-P20	72155-S P20	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL72155, <u>Rev:</u> C <u>Date:</u> 01/08/2004 or later FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1C6, -C1CD, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -M1A LHIO-360-C1A LIO-360-C1E6, -C1E6D HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1AD6 O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A3D6G, -A1H, -A1H6, -A1K6, -A1LD, -A1P, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A LTO-360-E1A6D TIO-360-A1B, -A1A6D, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
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SUPPLEMENT NO. 180
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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange	SL72155-P20	72155-S P20	Test and Computations per 14CFR § 21.303, <u>DWG No: SL72155</u> , <u>Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, -AA1A5, -AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1F5, -K1F5D, -K1G5, -K1G5D, -K1H5, -K1J5, -K1J5D, -K1K5, -L1A5, -L1A5D, -L1C5, -M1A5, -M1A5D, -M1B5, -M1B5D, -M2A5D, -N1A5, -N1A5D, -P1A5, -R1A5, -R1A5D, -S1A5, -T4A5D, -T4B5, -T4B4D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D LTIO-540-F2BD, -J2B, -J2BD, -N2BD, -R2AD, -U2A, -V2AD, -W2A TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AE2A, -AF1A, -AG1A, -A2A, -A2B, -A2C, -C1A, -C1AD, -E1A, -F2BD, -G1A, -H1A, -J2B, -J2BD, -N2BD, -R2AD, -S1AD, -U2A, -V2AD, -W2A O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A4D, -J3C5D, -L3C5D TIO-541-A1A, -E1A4, -E1B4, -E1C4 IO-720-A1A, -A1B, -B1B, -B1BD, -C1B, -D1B, -D1BD, -D1C, -D1CD

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
 621 S. Royal Lane, Suite # 100
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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Stud	SL75154	75154	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL75154, <u>Rev:</u> C <u>Date:</u> 09/18/2008 or later FAA-approved revisions	Lycoming Engines	AIO-320-B1B, -C1B IO-320-B1A, -B1C, -C1A, -D1A, -D1B, -E1A, -E1B, -E2A, -E2B LIO-320-B1A, -C1A O-320-A2B, -A2C, -A2D, -A3A, -A3B, -B2B, -B2C, -B3B, -D1A, -D1D, -D1F, -D2A, -D2B, -D2C, -D2G, -D2J, -D3G, -E1A, -E1F, -E2A, -E2B, -E2C, -E2D, -E2F, -E2G, -E2H, -E3D, -E3H AEIO-360-A1E, -B1G6, -H1A AIO-360-A1A, -A1B, -B1B HIO-360-A1A, -A1B, -B1A, -C1A, -C1B, -D1A, -E1AD, -E1BD, -F1AD IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1D, -A1D6, -A2A, -A2B, -A3B6D, -B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -C1A, -C1B, -C1C, -C1C6, -C1D6, -C1E6, -C1F, -J1A6D, -L2A, -M1A LIO-360-C1E6 HO-360-B1A, -B1B, -C1A LO-360-A1G6D, -A1H6 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 TIO-360-A1B, -C1A6D TO-360-C1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Stud	SL75154-P03	75154 P03	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL75154, <u>Rev:</u> C <u>Date:</u> 09/18/2008 or later FAA-approved revisions	Lycoming Engines	AIO-320-B1B, -C1B IO-320-B1A, -B1C, -C1A, -D1A, -D1B, -E1A, -E1B, -E2A, -E2B LIO-320-B1A, -C1A O-320-A2B, -A2C, -A2D, -A3A, -A3B, -B2B, -B2C, -B3B, -D1A, -D1D, -D1F, -D2A, -D2B, -D2C, -D2G, -D2J, -D3G, -E1A, -E1F, -E2A, -E2B, -E2C, -E2D, -E2F, -E2G, -E2H, -E3D, -E3H AEIO-360-A1E, -B1G6, -H1A AIO-360-A1A, -A1B, -B1B HIO-360-A1A, -A1B, -B1A, -C1A, -C1B, -D1A, -E1AD, -E1BD, -F1AD IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1D, -A1D6, -A2A, -A2B, -A3B6D, -B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -C1A, -C1B, -C1C, -C1C6, -C1D6, -C1E6, -C1F, -J1A6D, -L2A, -M1A LIO-360-C1E6 HO-360-B1A, -B1B, -C1A LO-360-A1G6D, -A1H6 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 TIO-360-A1B, -C1A6D TO-360-C1A6D

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
 621 S. Royal Lane, Suite # 100
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PMA NO. PQ0060SW
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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Stud	SL75154-P07	75154 P07	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75154, Rev: C</u> <u>Date: 09/18/2008 or later</u> FAA-approved revisions	Lycoming Engines	AIO-320-B1B, -C1B IO-320-B1A, -B1C, -C1A, -D1A, -D1B, -E1A, -E1B, -E2A, -E2B LIO-320-B1A, -C1A O-320-A2B, -A2C, -A2D, -A3A, -A3B, -B2B, -B2C, -B3B, -D1A, -D1D, -D1F, -D2A, -D2B, -D2C, -D2G, -D2J, -D3G, -E1A, -E1F, -E2A, -E2B, -E2C, -E2D, -E2F, -E2G, -E2H, -E3D, -E3H AEIO-360-A1E, -B1G6, -H1A AIO-360-A1A, -A1B, -B1B HIO-360-A1A, -A1B, -B1A, -C1A, -C1B, -D1A, -E1AD, -E1BD, -F1AD IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1D, -A1D6, -A2A, -A2B, -A3B6D, -B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -C1A, -C1B, -C1C, -C1C6, -C1D6, -C1E6, -C1F, -J1A6D, -L2A, -M1A LIO-360-C1E6 HO-360-B1A, -B1B, -C1A LO-360-A1G6D, -A1H6 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 TIO-360-A1B, -C1A6D TO-360-C1A6D

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

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DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Stud	SL75154-P12	75154 P12	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL75154, <u>Rev:</u> C <u>Date:</u> 09/18/2008 or later FAA-approved revisions	Lycoming Engines	AIO-320-B1B, -C1B IO-320-B1A, -B1C, -C1A, -D1A, -D1B, -E1A, -E1B, -E2A, -E2B LIO-320-B1A, -C1A O-320-A2B, -A2C, -A2D, -A3A, -A3B, -B2B, -B2C, -B3B, -D1A, -D1D, -D1F, -D2A, -D2B, -D2C, -D2G, -D2J, -D3G, -E1A, -E1F, -E2A, -E2B, -E2C, -E2D, -E2F, -E2G, -E2H, -E3D, -E3H AEIO-360-A1E, -B1G6, -H1A AIO-360-A1A, -A1B, -B1B HIO-360-A1A, -A1B, -B1A, -C1A, -C1B, -D1A, -E1AD, -E1BD, -F1AD IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1D, -A1D6, -A2A, -A2B, -A3B6D, -B1A, -B1B, -B1D, -B1E, -B1F, -B1G6, -B2F, -B2F6, -B4A, -C1A, -C1B, -C1C, -C1C6, -C1D6, -C1E6, -C1F, -J1A6D, -L2A, -M1A LIO-360-C1E6 HO-360-B1A, -B1B, -C1A LO-360-A1G6D, -A1H6 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 TIO-360-A1B, -C1A6D TO-360-C1A6D

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
 621 S. Royal Lane, Suite # 100
 Coppell, TX 75019-3805

PMA NO. PQ0060SW
 SUPPLEMENT NO. 180
 REVISION 1
 DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL75656	75656-S	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75656</u> , <u>Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -A3B6, -A3B6D, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -J1A6D, -K2A, -M1A LHIO-360-C1A LIO-360-C1E6, -C1E6D LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1A6D HO-360-A1A, -B1A, -B1B O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1H6, -A1K6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A3D6D, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

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 SUPPLEMENT NO. 180
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 DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL75656	75656-S	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75656</u> , <u>Rev: C</u> , <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, -AA1A5, -AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1F5, -K1F5D, -K1G5, -K1G5D, -K1H5, -K1J5, -K1J5D, -K1K5, -K2A5, -L1A5, -L1A5D, -L1C5, -M1A5, -M1A5D, -M1B5, -M1B5D, -N1A5, -N1A5D, -P1A5, -R1A5, -R1A5D, -S1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D LTIO-540-F2BD, -J2B, -J2BD, -N2BD, -R2AD, -U2A, -V2AD, -W2A TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -A2A, -A2B, -A2C, -AE2A, -C1A, -C1AD, -E1A, -F2BD, -G1A, -H1A, -J2B, -J2BD, -N2BD, -R2AD, -S1AD, -U2A, -V2AD, -W2A O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TI0-541-A1A

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
 621 S. Royal Lane, Suite # 100
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PMA NO. PQ0060SW
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 DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL75656-P05	75656-S P05	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75656,</u> <u>Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -A3B6, -A3B6D, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -J1A6D, -K2A, -M1A LHIO-360-C1A LIO-360-C1E6, -C1E6D LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1A6D HO-360-A1A, -B1A, -B1B O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1H6, -A1K6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A3D6D, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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 621 S. Royal Lane, Suite # 100
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PMA NO. PQ0060SW
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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL75656-P05	75656-S P05	Test and Computations per 14CFR § 21.303, DWG No: SL75656, Rev: C Date: 01/08/2004 or later FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, -AA1A5, -AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1F5, -K1F5D, -K1G5, -K1G5D, -K1H5, -K1J5, -K1J5D, -K1K5, -K2A5, -L1A5, -L1A5D, -L1C5, -M1A5, -M1A5D, -M1B5, -M1B5D, -N1A5, -N1A5D, -P1A5, -R1A5, -R1A5D, -S1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D LTIO-540-F2BD, -J2B, -J2BD, -N2BD, -R2AD, -U2A, -V2AD, -W2A TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -A2A, -A2B, -A2C, -AE2A, -C1A, -C1AD, -E1A, -F2BD, -G1A, -H1A, -J2B, -J2BD, -N2BD, -R2AD, -S1AD, -U2A, -V2AD, -W2A O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D T10-541-A1A

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
621 S. Royal Lane, Suite # 100
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PMA NO. PQ0060SW
SUPPLEMENT NO. 180
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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL75656-P10	75656-S P10	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL75656, <u>Rev:</u> C <u>Date:</u> 01/08/2004 or later FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -A3B6, -A3B6D, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -J1A6D, -K2A, -M1A LHIO-360-C1A LIO-360-C1E6, -C1E6D LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1A6D HO-360-A1A, -B1A, -B1B O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1H6, -A1K6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A3D6D, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL75656-P10	75656-S P10	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75656, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AE10-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, -AA1A5, -AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1F5, -K1F5D, -K1G5, -K1G5D, -K1H5, -K1J5, -K1J5D, -K1K5, -K2A5, -L1A5, -L1A5D, -L1C5, -M1A5, -M1A5D, -M1B5, -M1B5D, -N1A5, -N1A5D, -P1A5, -R1A5, -R1A5D, -S1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D LT10-540-F2BD, -J2B, -J2BD, -N2BD, -R2AD, -U2A, -V2AD, -W2A T10-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -A2A, -A2B, -A2C, -AE2A, -C1A, -C1AD, -E1A, -F2BD, -G1A, -H1A, -J2B, -J2BD, -N2BD, -R2AD, -S1AD, -U2A, -V2AD, -W2A O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D T10-541-A1A

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL75656-P15	75656-S P15	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75656, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -A3B6, -A3B6D, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -J1A6D, -K2A, -M1A LHIO-360-C1A LIO-360-C1E6, -C1E6D LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1A6D HO-360-A1A, -B1A, -B1B O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1H6, -A1K6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A3D6D, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

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 DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL75656-P15	75656-S P15	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75656, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, -AA1A5, -AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1F5, -K1F5D, -K1G5, -K1G5D, -K1H5, -K1J5, -K1J5D, -K1K5, -K2A5, -L1A5, -L1A5D, -L1C5, -M1A5, -M1A5D, -M1B5, -M1B5D, -N1A5, -N1A5D, -P1A5, -R1A5, -R1A5D, -S1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D LTIO-540-F2BD, -J2B, -J2BD, -N2BD, -R2AD, -U2A, -V2AD, -W2A TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -A2A, -A2B, -A2C, -AE2A, -C1A, -C1AD, -E1A, -F2BD, -G1A, -H1A, -J2B, -J2BD, -N2BD, -R2AD, -S1AD, -U2A, -V2AD, -W2A O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TI0-541-A1A

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
 621 S. Royal Lane, Suite # 100
 Coppell, TX 75019-3805

PMA NO. PQ0060SW
 SUPPLEMENT NO. 180
 REVISION 1
 DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL75656-P20	75656-S P20	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75656, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A AIO-360-A1A, -A1B, -A2A, -A2B, -B1B HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -A3B6, -A3B6D, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -J1A6D, -K2A, -M1A LHIO-360-C1A LIO-360-C1E6, -C1E6D LO-360-A1G6D, -A1H6, -A2D, -E1AD, -E1A6D HO-360-A1A, -B1A, -B1B O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1H6, -A1K6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A3D6D, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C1G, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -A3B6, -B1A6D, -C1A6D, -E1A6D, -F1A6D

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
 621 S. Royal Lane, Suite # 100
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PMA NO. PQ0060SW
 SUPPLEMENT NO. 180
 REVISION 1
 DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Long	SL75656-P20	75656-S P20	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL75656, <u>Rev:</u> C <u>Date:</u> 01/08/2004 or later FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-A1A5, -AA1A5, -AA1B5, -B1A5, -B1C5, -C1B5, -C1C5, -C2C, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -E1A5, -E1B5, -G1A5, -G1B5, -G1C5, -G1D5, -G1E5, -G1F5, -J1A5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1C5, -K1D5, -K1E5, -K1E5D, -K1F5, -K1F5D, -K1G5, -K1G5D, -K1H5, -K1J5, -K1J5D, -K1K5, -K2A5, -L1A5, -L1A5D, -L1C5, -M1A5, -M1A5D, -M1B5, -M1B5D, -N1A5, -N1A5D, -P1A5, -R1A5, -R1A5D, -S1A5, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D LTIO-540-F2BD, -J2B, -J2BD, -N2BD, -R2AD, -U2A, -V2AD, -W2A TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -A2A, -A2B, -A2C, -AE2A, -C1A, -C1AD, -E1A, -F2BD, -G1A, -H1A, -J2B, -J2BD, -N2BD, -R2AD, -S1AD, -U2A, -V2AD, -W2A O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A2B, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-541-A1A

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
 621 S. Royal Lane, Suite # 100
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PMA NO. PQ0060SW
 SUPPLEMENT NO. 180
 REVISION 1
 DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Indexing	SL75657	75657-S	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75657</u> , <u>Rev: C</u> , <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-AA1B5, -B1C5, -C1B5, -C1C5, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -K2A5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -M2A5D, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -C1AD, -E1A, -G1A, -H1A TI0-541-A1A

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 DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Indexing	SL75657	75657-S	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL75657, <u>Rev:</u> C <u>Date:</u> 01/08/2004 or later FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -M1A LHIO-360-C1A HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1H6, -A1K6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Indexing	SL75657-P05	75657-S P05	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75657, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -M1A LHIO-360-C1A HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1H6, -A1K6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Indexing	SL75657-P05	75657-S P05	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75657, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-AA1B5, -B1C5, -C1B5, -C1C5, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -K2A5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -M2A5D, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -C1AD, -E1A, -G1A, -H1A TI0-541-A1A

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Indexing	SL75657-P10	75657-S P10	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75657, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -M1A LHIO-360-C1A HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1H6, -A1K6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Indexing	SL75657-P10	75657-S P10	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75657</u> , Rev: C <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-AA1B5, -B1C5, -C1B5, -C1C5, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -K2A5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -M2A5D, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -C1AD, -E1A, -G1A, -H1A TI0-541-A1A

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Indexing	SL75657-P15	75657-S P15	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75657, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -M1A LHIO-360-C1A HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1H6, -A1K6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -B1A6D, -C1A6D, -E1A6D, -F1A6D

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

SUPERIOR AIR PARTS, INC.
 621 S. Royal Lane, Suite # 100
 Coppel, TX 75019-3805

PMA NO. PQ0060SW
 SUPPLEMENT NO. 180
 REVISION 1
 DATE March 21, 2011

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Indexing	SL75657-P15	75657-S P15	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75657</u> , <u>Rev: C</u> , <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-AA1B5, -B1C5, -C1B5, -C1C5, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -K2A5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -M2A5D, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D T10-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -C1AD, -E1A, -G1A, -H1A T10-541-A1A

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Indexing	SL75657-P20	75657-S P20	Test and Computations per 14CFR § 21.303, <u>DWG No: SL75657, Rev: C</u> <u>Date: 01/08/2004 or later</u> FAA-approved revisions	Lycoming Engines	AEIO-360-A1A, -A1B, -A1B6, -A1C, -A1D, -A1E, -A2A, -A2B, -A2C, -B1B, -B1D, -B1F, -B1F6, -B1G6, -B2F6, -H1A HIO-360-A1A, -B1A, -B1B, -C1A, -C1B, -D1A IO-360-A1A, -A1B, -A1B6, -A1B6D, -A1C, -A1C6, -A1D, -A1D6, -A1D6D, -A2A, -A2B, -A2C, -B1A, -B1B, -B1BD, -B1D, -B1E, -B1F, -B2E, -B2F6, -C1A, -C1B, -C1C, -C1CD, -C1C6, -C1D6, -C1E, -C1E6, -C1E6D, -C1F, -D1A, -E1A, -F1A, -M1A LHIO-360-C1A HO-360-A1A, -B1A, -B1B LO-360-A1G6D, -A1H6, -A2D O-360-A1A, -A1AD, -A1B, -A1C, -A1D, -A1F, -A1F6, -A1F6D, -A1G, -A1G6, -A1G6D, -A1H, -A1H6, -A1K6, -A1LD, -A2A, -A2D, -A2E, -A2F, -A2G, -A4D, -A4G, -A4J, -A4JD, -A4K, -A4N, -A4P, -A5AD, -B1A, -B1B, -B2A, -C1A, -C1C, -C1E, -C1F, -C2A, -C2B, -C2C, -C2D, -C2E, -C4F, -C4P, -D2A, -D2B, -D2C, -E1AD, -E1A6D, -F1A6, -G1A6 IVO-360-A1A VO-360-A1A, -A1B, -B1A, -G1A TIO-360-A1A6D, -A1B, -B1A6D, -C1A6D, -E1A6D, -F1A6D

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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Bushing, Prop Flange, Indexing	SL75657-P20	75657-S P20	Test and Computations per 14CFR § 21.303, <u>DWG No:</u> SL75657, <u>Rev:</u> C <u>Date:</u> 01/08/2004 or later FAA-approved revisions	Lycoming Engines	AEIO-540-D4A5, -D4B5, -L1B5, -L1B5D IO-540-AA1B5, -B1C5, -C1B5, -C1C5, -C4B5, -C4B5D, -C4C5, -C4D5, -C4D5D, -D4A5, -D4B5, -D4C5, -J4A5, -K1A5, -K1A5D, -K1B5, -K1D5, -K1E5, -K1E5D, -K1G5, -K1G5D, -K1H5, -K1K5, -K2A5, -L1A5, -L1A5D, -L1C5, -M1A5D, -M1B5, -M1B5D, -M2A5D, -T4A5D, -T4B5, -T4B5D, -T4C5D, -V4A5D, -W1A5, -W1A5D, -W3A5D O-540-A1A, -A1A5, -A1B5, -A1C5, -A1D, -A1D5, -A3D5, -A4A5, -A4B5, -A4D5, -B1A5, -B1B5, -B2A5, -B2B5, -B2C5, -B4A5, -B4B5, -E4A5, -E4B5, -E4C5, -F1A5, -F1B5, -G1A5, -G2A5, -H1B5D, -H2A5, -H2B5D, -J1A5D, -J2A5D, -J3A5, -J3A5D, -J3C5D, -L3C5D TIO-540-A1A, -A1B, -AA1AD, -AB1AD, -AF1A, -AG1A, -C1A, -C1AD, -E1A, -G1A, -H1A TI0-541-A1A

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

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Coppell, TX 75019-3805

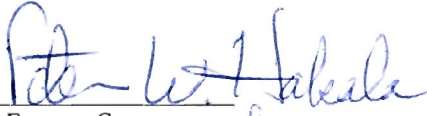
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Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
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-----End of Listing-----

NOTE:

- 1) Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.
- 2) The FAA approved ICA for the above parts with their designs. These ICA may refer to those of the respective parts from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement parts. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.
- 3) Supplement 180, revision 1, dated March 21, 2011, updates Supplement 180, dated April 5, 2001. The purpose of the revision is to include over-sized and under-sized parts, not previously listed on Supplement 180. Supplement 180 remains in effect.



S. Frances Cox
Manager, Special Aircraft Certification Office
ASW-190



Carlton N. Cochran
Manager, Fort Worth Manufacturing Inspection District Office
SW MIDO-42