



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

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

Fort Worth, Texas 76193-0000

JUL 12 1996

Mr. Mark Niehaus
Director Quality Assurance
Superior Air Parts, Inc.
P.O. Box 363
Addison, TX 75001

Dear Mr. Niehaus:

This is in reply to Superior Air Parts' letter of July 9, 1996 . Enclosed is Amended Supplement No. 133, Revision 1, to your basic Parts Manufacturing Approval letter which adds the requested part.

Please return the original Supplement to this office.

Sincerely,

A handwritten signature in blue ink that reads "W. A. Thayer".

W. A. Thayer
Manager, Manufacturing Inspection Office

Enclosures

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 1 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Assembly, Cylinder, Wide-Deck P/N SL36000W	Textron Lycoming P/N LW12427, LW12428, 75874, 75910, or 75971	FAA approved Superior Air Parts, Inc. Dwg. No. SL36000W Rev. None dated 4/12/94 or later FAA approved revision.	<p>Lycoming Engines AEIO-360-B1B, B1D, B1F, B1F6, B1G6, B2F, B2F6, B4A, H1A</p> <p>HIO-360-B1A, B1B</p> <p>IO-360-B1B, B1BD, B1D, B1E, B1F, B1F6, B2E, B2F, B2F6, B4A, E1A, F1A</p> <p>LO-360-A1G6D, A1H6</p> <p>LTO-360-A1A6D</p> <p>O-360-A1A, A1AD, A1D, A1F, A1F6, A1F6D, A1G, A1G6, A1G6D, A1H, A1H6, A1J, A1LD, A2A, A2D, A2F, A2G, A2H, A3A, A3AD, A3D, A4A, A4AD, A4D, A4G, A4J, A4JD, A4K, A4M, A4N, A5AD, B1A, C1A, C1C, C1E, C1F, C1G, C2A, C2B, C2C, C2D, C2E, D2A, F1A6, G1A6A TO-360-A1A6D</p> <p>AEIO-540-D4A5, D4B5, D4C5</p> <p>IO-540-C4A5, C4B5, C4B5D, C4D5D, D4A5, D4B5, D4C5, N1A5, N1A5D, T4A5, T4A5D, T4B5D, T4C5D, V4A5D</p> <p>O-540-A4D5, B2B5, B2C5, B2C5D, B4B5, B4B5D, E4A5, E4B5, E4B5D, E4C5, G1A5, G1A5D, G2A5, H1A5, H1A5D, H1B5, H1B5D, H2A5, H2A5D, H2B5D, J1A5D, J1C5D</p>

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 2 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Assembly, Cylinder, Wide-Deck P/N SL32000W	Textron Lycoming P/N LW12417, LW12416, LW12419, 75868, or 75907	FAA approved Superior Air Parts, Inc. Dwg. No. SL32000W Rev. None dated 4/12/94 or later FAA approved revision.	Lycoming Engines AEIO-320-E1A, E1B, E2A, E2B, D1B, D2B AIO-320-A1A, A1B, A2A, A2B, B1B,C1B IO-320-A1A, A2A, B1A, B1B, B1C, B1D, B1E, B2A, C1B, D1A, D1AD, D1B, D1C, E1A, E1B, E2A, E2B LIO-320-B1A O-320-A1B,A2B, A2C, A2D, A3A, A3B, B2B, B2C, B3B, B3C, C2B, C2C, C3B, C3C, D1A, D1AD, D1B, D1C, D1D, D1F, D2A, D2B, D2C, D2F, D2G, D2H, D2J, D3G, E1A, E1B, E1C, E1F, E1J, E2A, E2B, E2C, E2D, E2E, E2F, E2G, E2H, E3D, E3H
Assembly, Cylinder, Narrow-Deck P/N SL36000N	Textron Lycoming P/N LW12422, LW12423, LW12424, LW12425, LW12426, 75809, or 75362	FAA approved Superior Air Parts, Inc. Dwg. No. SL36000W Rev. None dated 6/1/94 or later FAA approved revision.	Lycoming Engines AEIO-360-B1B HO-360-A1A, B1A, B1B HIO-360-B1A, B1B IO-360-B1A, B1B, B1C O-360-A1A, A1C, A1D, A2A, A2E, A3A, A3AD, A3D, A4A, B1A, B1B, B2A, B2B, D1A, D2A, D2B, C1A, C1C, C1G, C2A, C2B, C2C, C2D O-540-A1A, A1A5, A1B5, A1C5, A1D, A1D5, A2B, A3D5, A4A5,

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 3 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Assembly, Cylinder, Narrow-Deck P/N SL36000N	Textron Lycoming P/N LW12422, LW12423, LW12424, LW12425, LW12426, 75809, or 75362	FAA approved Superior Air Parts, Inc. Dwg. No. SL36000W Rev. None dated 6/1/94 or later FAA approved revision	A4B5, A4C5, A4D5, B1A5, B1B5, B1D5, B2A5, B2B5, B2C5, B2C5D, B4A5, B4B5, B4B5D, E4A5, E4B5, E4C5, F1A5, F1B5, G1A5, G2A5 IO-540-C1B5, C1C5, C2C, C4B5, C4B5D, C4C5, D4A5, D4B5, N1A5, N1A5D
Assembly, Cylinder, Narrow-Deck P/N SL32000N	Textron Lycoming P/N LW12411, LW12412, LW12413, LW12769, LW13393, 75188, or 77476	FAA approved Superior Air Parts, Inc. Dwg. No. SL32000N Rev. None dated 6/1/94 or later FAA approved revision.	Lycoming Engines IO-320-B1A, B1B O-320-B1A, B1B, B2A, B2B, B3A, B3B, B3C, C1A, C1B, C2A, C2B, C3A, C3B, C3C, D1A, D1B, D2A, D2B, D2C
Insert, Exhaust Valve Seat P/N SL72058A	Textron Lycoming P/N 72058	FAA approved Superior Air Parts, Inc. Dwg. No. SL72058A Rev. None dated 2/7/94 or later FAA approved revision.	Lycoming Engines O-290-11, D, D2, D2A, D2B, D2C AEIO-320-E1A, E1B, E2A, E2B, D1B, D2B AIO-320-A1A, A1B, A2A, A2B, B1B, C1B IO-320-A1A, A2A, B1A, B1B, B1C, B1D, B2A, D1AD, B1E, C1B, D1A, D1B, D1C, E1A, E1B, E2A, E2B O-320-A1A, A2A, A1B, A2B, A2C, A2D, A3A, A3B, A3C, B1A, B1B, B2A, B2B, B2C, B3A, B3B, B3C, C1A, C1B, C2A, C2B, C2C, C3A, C3B, C3C, D1A, D1AD, D1B, D1C, D1D, D1F, D2A, D2B, D2C, D2F, D2G, D2H, D2J, D3G, E1A, E1B,

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 4 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

<u>NAME AND PART NUMBER</u>	<u>APPROVED REPLACEMENT FOR</u>	<u>APPROVAL BASIS AND APPROVED DESIGN DATA</u>	<u>ELIGIBLE FOR INSTALLATION ON</u>
Insert, Exhaust Valve Seat P/N SL72058A	Textron Lycoming P/N 72058	FAA approved Superior Air Parts, Inc. Dwg. No. SL72058A Rev. None dated 2/7/94 or later FAA approved revision.	E1C, E1F, E1J, E2A, E2B, E2C, E2D, E2E, E2F, E2G, E2H, E3D, E3H LIO-320-B1A O-340-A's, B's AEIO-360-B1B, B1D, B1F, B1F6, B1G6, B2F, B2F6, B4A, H1A HO-360-A1A, B1A, B1B HIO-360-B1A,B1B IO-360-B1A,B1B, B1BD, B1C, B1D, B1E, B1F, B1F6, B2E, B2F, B2F6, B4A, E1A, F1A LO-360-A1G6D, A1H6 LTO-360-A1A6D O-360-A1A, A1AD, A1C, A1D, A1F, A1F6, A1F6D, A1G, A1G6, A1G6D, A1H, A1H6, A1J, A1LD, A2A, A2D, A2E, A2F, A2G, A2H, A3A, A3AD, A3D, A4A, A4AD, A4D, A4G, A4J, A4JD, A4K, A4M, A4N, A5AD, B1A, B1B, B2A, B2B, C1A, C1C, C1E, C1F, C1G, C2A, C2B, C2C, C2D, C2E, D1A, D2A, D2B, F1A6, G1A6A IVO-360-A1A VO-360-A1A, A1B, B1A

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 5 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Insert, Exhaust Valve Seat P/N SL72058A	Textron Lycoming P/N 72058	FAA approved Superior Air Parts, Inc. Dwg. No. SL72058A Rev. None dated 2/7/94 or later FAA approved revision.	Lycoming Engines TO-360-A1A6D O-540-A1A, A1A5, A1B5, A1C5, A1D, A1D5, A2B, A3D5, A4A5, A4C5, A4D5, B1A5, B1B5, B1D5, B2A5, B2B5, B2C5, B2C5D, B4A5, B4B5, B4B5D, D1A5, E1A, E4A5, E4B5, E4B5D, E4C5, F1A5, F1B5, G1A5, G1A5D, G2A5, H1A5, H1A5D, H1B5, H1B5D, H2A5, H2A5D, H2B5D, J1A5D, J1C5D AEIO-540-D4A5, D4B5, D4C5 IO-540-C1B5, C1C5, C2C, C4A5, C4B5, C4B5D, C4C5, C4D5D, D4A5, D4B5, D4C5, J4A5, N1A5, N1A5D, R1A5, T4A5, T4A5D, T4B5D, T4C5D, V4A5D TIO-540-C1A, E1A, H1A, G1A
Insert, Intake Valve Seat P/N SL72057A	Textron Lycoming P/N 72057	FAA approved Superior Air Parts, Inc. Dwg. No. SL72057A Rev. None dated 2/7/94 or later FAA approved revision.	Lycoming Engines O-290-D2, D2A, D2B, D2C AEIO-320-E1A, E1B, E2A, E2B, D1B, D2B AIO-320-A1A, A1B, A2A, A2B, B1B, C1B IO-320-A1A,A2A, B1A, B1B, B1C, B1D,B2A, D1AD, B1E, C1B, D1A, D1B, D1C, E1A, E1B, E2A, E2B O-320-A1A,A2A, A1B, A2B, A2C, A2D, A3A, A3B, A3C, B1A, B1B, FAA approved Superior

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 6 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Insert, Intake Valve Seat P/N SL72057A	Textron Lycoming P/N 72057	FAA approved Superior Air Parts, Inc. Dwg. No. SL72057A Rev. None dated 2/7/94 or later FAA approved revision.	<p>B2A, B2B, B2C, B3A, B3B, B3C, C1A, C1B, C2A, C2B, C2C, C3A, C3B, C3C, D1A, D1AD, D1B, D1C, D1D, D1F, D2A, D2B, D2C, D2F, D2G, D2H, D2J, D3G, E1A, E1B, E1C, E1F, E1J, E2A, E2B, E2C, E2D, E2E, E2F, E2G, E2H, E3D, E3H</p> <p>LIO-320-B1A</p> <p>O-340-A's, B's</p> <p>AEIO-360-B1B, B1D, B1F, B1F6, B1G6, B2F, B2F6, B4A, H1A</p> <p>HO-360-A1A, B1A, B1B</p> <p>HIO-360-B1A,B1B</p> <p>IO-360-B1A,B1B, B1BD, B1C, B1D, B1E, B1F, B1F6, B2E, B2F, B2F6, B4A, E1A, F1A</p> <p>LO-360-A1G6D, A1H6</p> <p>LTO-360-A1A6D</p> <p>O-360-A1A, A1AD, A1C, A1D, A1F, A1F6, A1F6D, A1G, A1G6, A1G6D, A1H, A1H6, A1J, A1LD, A2A, A2D, A2E, A2F, A2G, A2H, A3A, A3AD, A3D, A4A, A4AD, A4D, A4G, A4J, A4JD, A4K, A4M, A4N, A5AD, B1A, B1B, B2A, B2B, C1A, C1C, C1E, C1F, C1G, C2A, C2B, C2C, C2D, C2E, D1A, D2A, D2B, F1A6, G1A6A IVO-360-A1A VO-360-A1A, A1B, B1A</p>

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Insert, Intake Valve Seat P/N SL72057A	Textron Lycoming P/N 72057	FAA approved Superior Air Parts, Inc. Dwg. No. SL72057A Rev. None dated 2/7/94 or later FAA approved revision.	Lycoming Engines TO-360-A1A6D O-540-A1A, A1A5, A1B5, A1C5, A1D, A1D5, A2B, A3D5, A4A5, A4C5, A4D5, B1A5, B1B5, B1D5, B2A5, B2B5, B2C5, B2C5D, B4A5, B4B5, B4B5D, D1A5, E1A, E4A5, E4B5, E4B5D, E4C5, F1A5, F1B5, G1A5, G1A5D, G2A5, H1A5, H1A5D, H1B5, H1B5D, H2A5, H2A5D, H2B5D, J1A5D, J1C5D AEIO-540-D4A5, D4B5, D4C5 IO-540-C1B5, C1C5, C2C, C4A5, C4B5, C4B5D, C4C5, C4D5D, D4A5, D4B5, D4C5, J4A5, N1A5, N1A5D, R1A5, T4A5, T4A5D, T4B5D, T4C5D, V4A5D TIO-540-C1A, E1A, G1A, H1A
Seat, Spring, Intake, Lower P/N SL65441	Textron Lycoming P/N 65441	FAA approved Superior Air Parts, Inc. Dwg. No. SL65441 Rev. None dated 2/1/94 or later FAA approved revision.	Lycoming Engines O-290-11, D, D2, D2A, D2B, D2C AEIO-320-E1A, E1B, E2A, E2B, D1B, D2B AIO-320-A1A, A1B, A2A, A2B, B1B, C1B IO-320-A1A,A2A, B1A, B1B, B1C, B1D,B2A, D1AD, B1E, C1B, D1A, D1B, D1C, E1A, E1B, E2A, E2B

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 8 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Seat, Spring, Intake, Lower P/N SL65441	Textron Lycoming P/N 65441	FAA approved Superior Air Parts, Inc. Dwg. No. SL65441 Rev. None dated 2/1/94 or later FAA approved revision.	O-320-A1A, A2A, A1B, A2B, A2C, A2D, A3A, A3B, A3C, B1A, B1B, B2A, B2B, B2C, B3A B3B, B3C, C1A, C1B, C2A, C2B, C2C, C3A, C3B, C3C, D1A, D1AD, D1B, D1C, D1D, D1F, D2A, D2B, D2C, D2F, D2G, D2H, D2J, D3G, E1A, E1B, E1C, E1F, E1J, E2A, E2B, E2C, E2D, E2E, E2F, E2G, E2H, E3D, E3H LIO-320-B1A O-340-A's, B's AEIO-360-B1B, B1D, B1F, B1F6, B1G6, B2F, B2F6, B4A, H1A HO-360-A1A, B1A, B1B HIO-360-B1A,B1B IO-360-B1A,B1B, B1BD, B1C, B1D, B1E, B1F, B1F6, B2E, B2F, B2F6, B4A, E1A, F1A LO-360-A1G6D, A1H6 LTO-360-A1A6D O-360-A1A, A1AD, A1C, A1D, A1F, A1F6, A1F6D, A1G, A1G6, A1G6D, A1H, A1H6, A1J, A1LD, A2A, A2D, A2E, A2F, A2G, A2H, A3A, A3AD, A3D, A4A, A4AD, A4D, A4G, A4J, A4JD, A4K, A4M, A4N, A5AD,

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 9 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Seat, Spring, Intake, Lower P/N SL65441	Textron Lycoming P/N 65441	FAA approved Superior Air Parts, Inc. Dwg. No. SL65441 Rev. None dated 2/1/94 or later FAA approved revision.	B1A, B1B, B2A, B2B, C1A, C1C, C1E, C1F, C1G, C2A, C2B, C2C, C2D, C2E, D1A, D2A, D2B, F1A6, G1A6A IVO-360-A1A VO-360-A1A, A1B, B1A TO-360-A1A6D O-540-A1A, A1A5, A1B5, A1C5, A1D, A1D5, A2B, A3D5, A4A5, A4C5, A4D5, B1A5, B1B5, B1D5, B2A5, B2B5, B2C5, B2C5D, B4A5, B4B5, B4B5D, D1A5, E1A, E4A5, E4B5, E4B5D, E4C5, F1A5, F1B5, G1A5, G1A5D, G2A5, H1A5, H1A5D, H1B5, H1B5D, H2A5, H2A5D, H2B5D, J1A5D, J1C5D AEIO-540-D4A5, D4B5, D4C5 IO-540-C1B5, C1C5, C2C, C4A5, C4B5, C4B5D, C4C5, C4D5D, D4A5, D4B5, D4C5, J4A5, N1A5, N1A5D, R1A5, T4A5, T4A5D, T4B5D, T4C5D, V4A5D TIO-540-C1A, E1A, H1A, G1A
Seat, Spring, Intake, Lower P/N SL65441	Textron Lycoming P/N 65441	FAA approved Superior Air Parts, Inc. Dwg. No. SL65441 Rev. None dated 2/1/94 or later FAA approved revision.	Lycoming Engines For use on Superior SL10301 Cylinders with the following Lycoming Eligibilities: O-235-F2A, F2B, J2B, K2A, K2B, K2C, L2A, L2C, M1

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 10 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Guide, Exhaust Valve P/N SL74230A	Textron Lycoming P/N 74230	FAA approved Superior Air Parts, Inc. Dwg. No. SL74230A Rev. None dated 3/28/94 or later FAA approved revision.	<p>Lycoming Engines AEIO-320-E1A, E1B, E2A, E2B, D1B, D2B</p> <p>AIO-320-A1A, A1B, A2A, A2B, B1B, C1B</p> <p>IO-320-A1A,A2A, B1A, B1B, B1C, B1D,B2A, D1AD, B1E, C1B, D1A, D1B, D1C, E1A, E1B, E2A, E2B</p> <p>O-320-A1A,A2A, A1B, A2B, A2C, A2D, A3A, A3B, A3C, B1A, B1B, B2A, B2B, B2C, B3A, B3B, B3C, C1A, C1B, C2A, C2B, C2C, C3A, C3B, C3C, D1A, D1AD, D1B, D1C, D1D, D1F, D2A, D2B, D2C, D2F, D2G, D2H, D2J, D3G, E1A, E1B, E1C, E1F, E1J, E2A, E2B, E2C, E2D, E2E, E2F, E2G, E2H, E3D, E3H</p> <p>LIO-320-B1A</p> <p>O-340-A's, B's</p> <p>AEIO-360-B1B, B1D, B1F, B1F6, B1G6, B2F, B2F6, B4A, H1A</p> <p>HO-360-A1A, B1A, B1B</p> <p>HIO-360-B1A,B1B</p> <p>IO-360-B1A,B1B, B1BD, B1C, B1D, B1E, B1F, B1F6, B2E, B2F, B2F6, B4A, E1A, F1A</p> <p>LO-360-A1G6D, A1H6</p>

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 11 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Guide, Exhaust Valve P/N SL74230A	Textron Lycoming P/N 74230	FAA approved Superior Air Parts, Inc. Dwg. No. SL74230A Rev. None dated 3/28/94 or later FAA approved revision.	<p>LTO-360-A1A6D</p> <p>O-360-A1A, A1AD, A1C, A1D, A1F, A1F6, A1F6D, A1G, A1G6, A1G6D, A1H, A1H6, A1J, A1LD, A2A, A2D, A2E, A2F, A2G, A2H, A3A, A3AD, A3D, A4A, A4AD, A4D, A4G, A4J, A4JD, A4K, A4M, A4N, A5AD, B1A, B1B, B2A, B2B, C1A, C1C, C1E, C1F, C1G, C2A, C2B, C2C, C2D, C2E, D1A, D2A, D2B, F1A6, G1A6A</p> <p>TO-360-A1A6D</p> <p>O-540-A1A, A1A5, A1B5, A1C5, A1D, A1D5, A2B, A3D5, A4A5, A4C5, A4D5, B1A5, B1B5, B1D5, B2A5, B2B5, B2C5, B2C5D, B4A5, B4B5, B4B5D, D1A5, E1A, E4A5, E4B5, E4B5D, E4C5, F1A5, F1B5, G1A5, G1A5D, G2A5, H1A5, H1A5D, H1B5, H1B5D, H2A5, H2A5D, H2B5D, J1A5D, J1C5D</p> <p>AEIO-540-D4A5, D4B5, D4C5</p> <p>IO-540-C1B5, C1C5, C2C, C4A5, C4B5, C4B5D, C4C5, C4D5D, D4A5, D4B5, D4C5, J4A5, N1A5, N1A5D, R1A5, T4A5, T4A5D, T4B5D, T4C5D, V4A5D</p> <p>TIO-540-C1A, E1A, G1A, H1A</p>

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 12 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Valve, Exhaust P/N SL54017	Textron Lycoming P/N LW19001	FAA approved Superior Air Parts, Inc. Dwg. No. SL54017 Rev. None dated 12/12/92 or later FAA approved revision.	<p>Lycoming Engines AEIO-320-E1A, E1B, E2A, E2B, D1B, D2B</p> <p>AIO-320-A1A, A1B, A2A, A2B, B1B, C1B</p> <p>IO-320-A1A,A2A, B1A, B1B, B1C, B1D,B2A, D1AD, B1E, C1B, D1A, D1B, D1C, E1A, E1B, E2A, E2B</p> <p>O-320-A1A,A2A, A1B, A2B, A2C, A2D, A3A, A3B, A3C, B1A, B1B, B2A, B2B, B2C, B3A, B3B, B3C, C1A, C1B, C2A, C2B, C2C, C3A, C3B, C3C, D1A, D1AD, D1B, D1C, D1D, D1F, D2A, D2B, D2C, D2F, D2G, D2H, D2J, D3G, E1A, E1B, E1C, E1F, E1J, E2A, E2B, E2C, E2D, E2E, E2F, E2G, E2H, E3D, E3H</p> <p>LIO-320-B1A</p> <p>O-340-A's, B's</p> <p>AEIO-360-B1B, B1D, B1F, B1F6, B1G6, B2F, B2F6, B4A, H1A</p> <p>HO-360-A1A, B1A, B1B</p> <p>HIO-360-B1A,B1B</p> <p>IO-360-B1A,B1B, B1BD, B1C, B1D, B1E, B1F, B1F6, B2E, B2F, B2F6, B4A, E1A, F1A</p> <p>LO-360-A1G6D, A1H6</p>

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 13 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Valve, Exhaust P/N SL54017	Textron Lycoming P/N LW19001	FAA approved Superior Air Parts, Inc. Dwg. No. SL54017 Rev. None dated 12/12/92 or later FAA approved revision.	<p>LTO-360-A1A6D</p> <p>O-360-A1A, A1AD, A1C, A1D, A1F, A1F6, A1F6D, A1G, A1G6, A1G6D, A1H, A1H6, A1J, A1LD, A2A, A2D, A2E, A2F, A2G, A2H, A3A, A3AD, A3D, A4A, A4AD, A4D, A4G, A4J, A4JD, A4K, A4M, A4N, A5AD, B1A, B1B, B2A, B2B, C1A, C1C, C1E, C1F, C1G, C2A, C2B, C2C, C2D, C2E, D1A, D2A, D2B, F1A6, G1A6A</p> <p>TO-360-A1A6D</p> <p>O-540-A1A, A1A5, A1B5, A1C5, A1D, A1D5, A2B, A3D5, A4A5, A4C5, A4D5, B1A5, B1B5, B1D5, B2A5, B2B5, B2C5, B2C5D, B4A5, B4B5, B4B5D, D1A5, E1A, E4A5, E4B5, E4B5D, E4C5, F1A5, F1B5, G1A5, G1A5D, G2A5, H1A5, H1A5D, H1B5, H1B5D, H2A5, H2A5D, H2B5D, J1A5D, J1C5D</p> <p>AEIO-540-D4A5, D4B5, D4C5</p> <p>IO-540-C1B5, C1C5, C2C, C4A5, C4B5, C4B5D, C4C5, C4D5D, D4A5, D4B5, D4C5, J4A5, N1A5, N1A5D, R1A5, T4A5, T4A5D, T4B5D, T4C5D, V4A5D</p> <p>TIO-540-C1A, E1A, G1A, H1A</p>

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 14 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Shaft, Rocker, Valve P/N SL13790A	Textron Lycoming P/N 13790	FAA approved Superior Air Parts, Inc. Dwg. No. SL13790A Rev. None dated 3/28/94 or later FAA approved revision.	<p>Lycoming Engines O-290-11,D, D2, D2A, D2B, D2C</p> <p>O-235-C1, C1B, C1C, C2A, C2B, C2C, E1, E1B, E2A, E2B, H2C, F1, F1B, F2A, F2B, G1, G1A, G1B, G2A, G2B, J2A, J2B, K2A, K2B, K2C, L2A, L2C, M1, M2C, M3C, K2A, K2B, K2C, L2A, L2C, M1, M2C, M3C, F1, F1B, F2A, F2B, G1, G1A, G1B, G2A, G2B, J2A, J2B, K2A, K2B, K2C, L2A, L2C, M1, M2C, M3C, K2A, K2B, K2C, L2A, L2C, M1, M2C, M3C, N2A, N2C, P1, P2A, P2C, P3C, N2A, N2C, P1, P2A, P2C, P3C</p> <p>O-320-A1A, A2A, A1B, A2B, A2C, A2D, A3A, A3B, A3C, B1A, B1B, B2A, B2B, B2C, B3A, B3B, B3C, C1A, C1B, C2A, C2B, C2C, C3A, C3B, C3C, D1A, D1AD, D1B, D1C, D1D, D1F, D2A, D2B, D2C, D2F, D2G, D2H, D2J, D3G, E1A, E1B, E1C, E1F, E1J, E2A, E2B, E2C, E2D, E2E, E2F, E2G, E2H, E3D, E3H, H1AD, H1BD, H2AD, H2BD, H3AD, H3BD</p> <p>Lycoming Engines AEIO-320-E1A, E1B, E2A, E2B, D1B, D2B</p> <p>AIO-320-A1A, A1B, A2A, A2B, B1B, C1B</p> <p>IO-320-A1A, A2A, B1A, B1B, B1C, B1D, B2A, B1E, C1A, C1B, C1F,</p>

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 15 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Shaft, Rocker, Valve P/N SL13790A	Textron Lycoming P/N 13790	FAA approved Superior Air Parts, Inc. Dwg. No. SL13790A Rev. None dated 3/28/94 or later FAA approved revision.	D1A, D1AD, D1B, D1C, E1A,E1B,E2A,E2B LIO-320-B1A, C1A O-340-A1A, A1B, A2A, B1A, B2A HO-360-A1A, B1A, B1B IVO-360-A1A AEIO-360-B, B1B, B1D, B1F, B1F6, B1G6, B2F, B2F6, B4A, H1A HI0-360-B1A, B1B (T)IO-360-F1A VO-360-A1A, A1B, B1A TO-360-A1A6D LTO-360-A1A6D IO-360-B, B1A, B1B, B1BD, B1C, B1D, B1E, B1F, B1F6, B2E, B2F, B2F6, B4A, E1A, F1A O-360-A1A, A1AD, A1C, A1D, A1F, A1F6, A1F6D, A1G, A1G6, A1G6D, A1H, A1H6, A1J, A1LD, A2A, A2D, A2E, A2F, A2G, A2H, A3A, A3AD, A3D, A4A, A4AD, A4D, A4G, A4J, A4JD, A4K, A4M, A4N, A5AD, B1A, B1B, B2A, B2B, C1A, C1C, C1E, C1F, C1G, C2A, C2B, C2C, C2D, C2E, D1A, D2A, D2B, E1AD, E1A6D, F1A6, G1A6A

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Shaft, Rocker, Valve P/N SL13790A	Textron Lycoming P/N 13790	FAA approved Superior Air Parts, Inc. Dwg. No. SL13790A Rev. None dated 3/28/94 or later FAA approved revision.	Lycoming Engines LO-360-A1G6D, A1H6, E1AD, E1A6D LTIO-540-K1AD AEIO-540-D4A5, D4B5, D4C5 O-540-A1A, A1A5, A1B5, A1C5, A1D, A1D5, A2B, A3D5, A4A5, A4B5, A4C5, A4D5, B1A5, B1B5, B1D5, B2A5, B2B5, B2C5, B2C5D, B4A5, B4B5, B4B5D, D1A5, E1A, E4A5, E4B5, E4B5D, E4C5, F1A5, F1B5, G1A5, G1A5D, G2A5, H1A5, H1A5D, H1B5, H1B5D, H2A5, H2A5D, H2B5D, J1A5D, J1B5D, J1C5D, J1D5D, J2A5D, J2B5D, J2C5D, J2D5D, J3A5, J3A5D, J3C5D, L3C5D IO-540-C1B5, C1C5, C2C, C4A5, C4B5, C4B5D, C4C5, C4D5D, D4A5, D4B5, D4C5, J4A5, N1A5, N1A5D, R1A5, T4A5, T4A5D, T4B5D, T4C5D, V4A5D, W1A5D, W3A5D TIO-540-AF1A, AA1AD, AB1AD, C1A, C1AD, E1A, G1A, H1A, K1AD
Bushing, Connecting Rod P/N SL13923A	Textron Lycoming P/N LW13923	FAA approved Superior Air Parts, Inc. Dwg. No. SL13923A Rev. None dated 2/10/94 or later FAA approved revision.	Lycoming Engines O-290-11,D, D2, D2A, D2B, D2C O-235-C1, C1B, C1C, C2A, C2B, C2C, E1, E1B, E2A, E2B, H2C, F1, F1B, F2A, F2B, G1, G1A, G1B, G2A, G2B, J2A, J2B, K2A, K2B, K2C, L2A, L2C, M1, M2C, M3C, K2A, K2B, K2C, L2A, L2C, M1, M2C,

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 17 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Bushing, Connecting Rod P/N SL13923A	Textron Lycoming P/N LW13923	FAA approved Superior Air Parts, Inc. Dwg. No. SL13923A Rev. None dated 2/10/94 or later FAA approved revision.	<p>Lycoming Engines M3C, F1, F1B, F2A, F2B, G1, G1A, G1B, G2A, G2B, J2A, J2B, K2A, K2B, K2C, L2A, L2C, M1, M2C, M3C, K2A, K2B, K2C, L2A, L2C, M1, M2C, M3C, N2A, N2C, P1, P2A, P2C, P3C, N2A, N2C, P1, P2A, P2C, P3C</p> <p>AEIO-320-E1A, E1B, E2A, E2B, D1B, D2B</p> <p>AIO-320-A1A, A1B, A2A, A2B, B1B, C1B</p> <p>IO-320-A1A, A2A, B1A, B1B, B1C, B1D, B2A, B1E, C1A, C1B, C1F, D1A, D1AD, D1B, D1C, E1A, E1B, E2A, E2B</p> <p>LIO-320-B1A, C1A</p> <p>O-340-A1A, A1B, A2A, B1A, B2A</p> <p>O-320-A1A, A2A, A1B, A2B, A2C, A2D, A3A, A3B, A3C, B1A, B1B, B2A, B2B, B2C, B3A, B3B, B3C, C1A, C1B, C2A, C2B, C2C, C3A, C3B, C3C, D1A, D1AD, D1B, D1C, D1D, D1F, D2A, D2B, D2C, D2F, D2G, D2H, D2J, D3G, E1A, E1B, E1C, E1F, E1J, E2A, E2B, E2C, E2D, E2E, E2F, E2G, E2H, E3D, E3H, H1AD, H1BD, H2AD, H2BD, H3AD, H3BD</p> <p>HO-360-A1A, B1A, B1B</p>

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 18 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Bushing, Connecting Rod P/N SL13923A	Textron Lycoming P/N LW13923	FAA approved Superior Air Parts, Inc. Dwg. No. SL13923A Rev. None dated 2/10/94 or later FAA approved revision.	IVO-360-A1A AEIO-360-A1A, A1B, A1B6, A1C, A1D, A1E, A2A, A2B, A2C, A2E, B, B1B, B1D, B1F, B1F6, B1G6, B2F, B2F6, B4A, H1A AIO-360-A1A, A1B, A2A, A2B, B1B LHIO-360-C1A, C1B, F1AD HIO-360-A1A, B1A, B1B, C1A, C1B, D1A, E1AD, E1BD, F1AD Lycoming Engines (T)IO-360-F1A, A3B6D, C1F LIO-360-C1E, C1E6, C1E6D TIO-360-A1A, A1B, A3B6, C1A6D, F1A6D VO-360-A1A, A1B, B1A TO-360-A1A6D, C1A6D, E1AD, E1A6D, F1A6D (T)IO-360-F1A, A3B6D, C1F LIO-360-C1E, C1E6, C1E6D TIO-360-A1A, A1B, A3B6, C1A6D, F1A6D VO-360-A1A, A1B, B1A TO-360-A1A6D, C1A6D, E1AD, E1A6D, F1A6D LTO-360-A1A6D, E1AD, E1A6D

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 19 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Bushing, Connecting Rod P/N SL13923A	Textron Lycoming P/N LW13923	FAA approved Superior Air Parts, Inc. Dwg. No. SL13923A Rev. None dated 2/10/94 or later FAA approved revision.	<p>Lycoming Engines LO-360-A1G6D, A1H6, E1AD, E1A6D</p> <p>IO-360-A1A, A1B, A1B6, A1B6D, A1C, A1C6, A1D, A1D6, A1D6D, A3D6D, A2A, A2B, A2C, A3B6D, B, B1A, B1B, B1BD, B1C, B1D, B1E, B1F, B1F6, B2E, B2F, B2F6, B4A, C1A, C1B, C1C, C1C6, C1D6, C1E6, C1E6D, C1F, D1A, E1A, F1A, J1A6D, J1AD, K2A, K2D</p> <p>O-360-A1A, A1AD, A1C, A1D, A1F, A1F6, A1F6D, A1G, A1G6, A1G6D, A1H, A1H6, A1J, A1LD, A2A, A2D, A2E, A2F, A2G, A2H, A3A, A3AD, A3D, A4A, A4AD, A4D, A4G, A4J, A4JD, A4K, A4M, A4N, A5AD, B1A, B1B, B2A, B2B, C1A, C1C, C1E, C1F, C1G, C2A, C2B, C2C, C2D, C2E, D1A, D2A, D2B, E1AD, E1A6D, F1A6, G1A6A</p> <p>IGO-480-A1A6, A1B6</p> <p>GS0-480-A1A, A1A6, A1C6, A2A6, B1A6, B1B3, B1B6, B1C6, B1E6, B1F6, B1G6, B1J6, B2C6, B2D6, B2G6, B2H6</p> <p>O-480-3</p> <p>GO-480-A's, B, B1, B1A6, B1B, B1C, B1D, C1B6, C1D6, C2, C2C6, C2D6, C2E6, D1A, D1B, D1AD, F1A6, F2A6, F2D6, F3A6, F3B6, F4A6,</p>

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 20 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Bushing, Connecting Rod P/N SL13923A	Textron Lycoming P/N LW13923	FAA approved Superior Air Parts, Inc. Dwg. No. SL13923A Rev. None dated 2/10/94 or later FAA approved revision.	<p>Lycoming Engines F4B6, F6, G1A6, G1B6, G1D6, G1E6, G1F6, G1G6, G1H6, G1J6, G2D6, G2F6</p> <p>IGSO-480-A1A6, A1B6, A1C6, A1D6, A1E6, A1F3, A1F6, A1G6</p> <p>LTIO-540-F2BD, J2B, J2BD, K1AD, N2BD, R2AD, U2A, V2AD, W2A</p> <p>AEIO-540-D4A5, D4B5, D4C5, K1A5D, K1B5, K1D5, K1F5D, K1G5, K1G5D, K1H5, K1J5, K1J5D, L1B5, L1B5D</p> <p>VO-540-A1A, A2A, B1A, B1B, B1B3, B1C, B1D, B1E, B1F, B1G, B1H3, B2A, B2C, B2D, B2E, B2G, C1A, C1B, C1C3, C2A, C2B, C2C O-540-A1A, A1A5, A1B5, A1C5, A1D, A1D5, A2B, A3D5, A4A5, A4B5, A4C5, A4D5, B1A5, B1B5, B1D5, B2A5, B2B5, B2C5, B2C5D, B4A5, B4B5, B4B5D, D1A5, E1A, E4A5, E4B5, E4B5D, E4C5, F1A5, F1B5, G1A5, G1A5D, G2A5, H1A5, H1A5D, H1B5, H1B5D, H2A5, H2A5D, H2B5D, J1A5D, J1B5D, J1C5D, J1D5D, J2A5D, J2B5D, J2C5D, J2D5D, J3A5, J3A5D, J3C5D, L3C5D</p> <p>IG0-540-A1A, A1C, B1A, B1B, B1C</p> <p>IGSO-540-A1A, A1C, A1D, A1E,</p>

SUPERIOR AIR PARTS, INC.
 14280 GILLIS ROAD
 DALLAS, TX 75244-3792

PMA NO. PQ60SW
 SUPPLEMENT NO. 133, Rev. 1
 Page 21 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

NAME AND PART NUMBER	APPROVED REPLACEMENT FOR	APPROVAL BASIS AND APPROVED DESIGN DATA	ELIGIBLE FOR INSTALLATION ON
Bushing, Connecting Rod P/N SL13923A	Textron Lycoming P/N LW13923	FAA approved Superior Air Parts, Inc. Dwg. No. SL13923A Rev. None dated 2/10/94 or later FAA approved revision.	Lycoming Engines A1H, B1A, B1C H1O-540-A1A (T)IO-540-E1B5 TVO-540-A1A TIVO-540-A1A, A2A, A2B IVO-540-A1A IO-540-A1A5, AA1A5, B1A5, B1B5, B1C5, C1B5, C1C5, C2C, C4A5, C4B5, C4B5D, C4C5, C4D5D, D4A5, D4B5, D4C5, E1A5, E1B5, E1C5, G1A5, G1B5, G1C5, G1D5, G1E5, G1F5, J4A5, K1A5, K1A5D, K1B5, K1B5D, K1C5, K1D5, K1E5, K1E5D, K1F5, K1F5D, K1G5, K1G5D, K1H5, K1J5, K1J5D, K1K5, L1A5, L1A5D, L1B5D, L1C5, M1A5, M1A5D, M1B5, M1B5D, M2A5D, N1A5, N1A5D, P1A5, R1A5, S1A5, T4A5, T4A5D, T4B5D, T4C5D, U1A5D, U1B5D, V4A5D, W1A5D, W3A5D T1O-540-A1A, A1B, A1C, AF1A, AE2A, A2A, A2B, A2C, AA1AD, AB1AD, C1A, C1AD, E1A, E1A4, E1BD, E1B5, E1C4, E1D4, F2BD, G1A, H1A, J2B, J2BD, K1AD, N2BD, R2AD, S1AD, T2AD, U2A, V2AD, W2A T1O-541-A1A, E1A4, E1B4, E1C4, E1D4 T1G0-541-D1A, D1B, E1A, G1AD

SUPERIOR AIR PARTS, INC.
14280 GILLIS ROAD
DALLAS, TX 75244-3792

PMA NO. PQ60SW
SUPPLEMENT NO. 133, Rev. 1
Page 22 of 22

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

<u>NAME AND PART NUMBER</u>	<u>APPROVED REPLACEMENT FOR</u>	<u>APPROVAL BASIS AND APPROVED DESIGN DATA</u>	<u>ELIGIBLE FOR INSTALLATION ON</u>
Assembly, Cylinder P/N SL32000NA	Textron Lycoming Part Numbers 71119, 71841, 75184, LW12409, 16B21508	Test and Computations per 14 CFR § 21.303, FAA approved Superior Air Parts, Inc. Dwg. No. SL32000NA Rev. n/c dated 2/2/96 and FAA letter dated 3/29/96 or later FAA-approved revisions.	Lycoming Engines O-320, -A1A, -A1B, -A2A, -A2B, -A2C, -A3A, -A3B, -A3C, -E1A, -E1B, -E2A

END OF LISTING

NOTE: Any major change to the design data (reference 14 CFR part 21 §§ 21.93 and 21.97) must be FAA approved before being incorporated in the finished part. Minor design changes (reference 14 CFR part 21 §§ 21.93 and 21.95) must be submitted to the ACO at regular intervals in a manner as determined by the ACO. The method shall be documented in appropriate company procedures.



W. A. Thayer
Manager, Manufacturing Inspection Office

7-12-96

Date

This is a revision to the original supplement 133 issued August 5, 1994 and is an attachment to FAA PMA letter dated JAN 26 1994