

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 59

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Superior Air Parts, Inc.  
15050 Beltwood Parkway East  
Addison, Texas 75001

<u>Part Name and Number</u>	<u>Approved Replacement For</u>	<u>Design Data and Approval Means</u>	<u>Installation Eligibility</u>
Stud, P/N SL-31-C	Avco Lycoming P/N 31C	FAA approved dwg. SL-31C with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming 0-290, 0-320 76 Series; 0-320, I0-320, L10-320, 0-340, 0-360, H0-360, I0-360, H10-360, T10-360, 0-540, I0-540, T10-540, T10-541, I0-720 Series; AE10-320 (Wide Cyl. Flange) Series; 0-235-C1A,C1B,C2A,C2C, F1B,F2A,J2A,K2A,K2B,L2A; 0-290-D1,D2,D2B,D2C Engines
Stud, P/N SL-31-10	Avco Lycoming P/N 31-10	FAA approved dwg. SL-31 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming G0-480, IG0-540, IGSO-540 Oil Sump Cylinder Intake Engines
Stud, P/N SL-31-12	Avco Lycoming P/N 31-12	FAA approved dwg. SL-31 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming G0-480, GSO-480, IGSO-480, T1V0-540, IGO-540, IGSO-540, TIGO-541- E1A, V0-435-A1B,A1C, A1D,A1E,A1F; TV0-435- A1A,B1A,D1A,D1B,F1A, G1A Engines
Bolt, P/N STD-1204	Avco Lycoming P/N 1204	FAA approved dwg. SL-1204 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming 0-235, 0-290, 0-320, I0-320, L10-320, 0-340, 0-360, H0-360, A10-360, H10- 360, I0-360, L10-360, T0-360, V0-360, 0-540, I0-540, IGO-540, IGSO- 540, I0-720 Series; A10-320, AE10-320 (Wide Cyl. Flange) Series Engines

<u>Part Name and Number</u>	<u>Approved Replacement For</u>	<u>Design Data and Approval Means</u>	<u>Installation Eligibility</u>
Nut, P/N STD-1410	Avco Lycoming P/N 1410	FAA approved dwg. STD-1410 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming 0-235, 0-290, 0-320 76 Series, 0-320, IO-320, LIO-320, 0-340, 0-360, IO-360, AIO-360, HIO-360, HO-360, LO-360, TO-360, TIO-360, 0-540, IO-540, TIO-540, TIO-541, IO-720 Series; AIO-320, AEIO-320 (Wide Cyl. Flange) Series; 0-235-K2A,K2B,L2A,C2C,F2A, J2A; TIGO-541-E1A Engines
Screw, P/N STD-1925	Avco Lycoming P/N 1925	FAA approved dwg. STD-1925 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming 0-235, 0-290, 0-320, 0-320-H Series, IO-320, LIO-320, 0-340, 0-360, HO-360, LO-360 76 Series, TO-360, LTO-360, IO-360, AIO-360, HIO-360, TIO-360, VO-360, IVO-360, VO-435, TVO-435, GO-480, GSO-480, IGSO-480, 0-540, IO-540, TIO-540, IGO-540, IGSO-540, TIO-541, TIGO-541, IO-720 Series; AIO-320, AEIO-320 (Wide Cyl. Flange) Series Engines
Lock Plate, P/N SL-10332	Avco Lycoming P/N 10332	FAA approved dwg. SL-10332 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming IO-720-B1BD (Wide Cylinder Flange) Engines
Gasket, P/N SL-12795	Avco Lycoming P/N 12795	FAA approved dwg. SL-12795 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming 0-235, 0-290, 0-320, IO-320, LIO-320, 0-540, IO-540 Series; IO-320-B1A,C1A, D1A,E2A (Wide Cyl. Flange); AIO-320-B1B, LIO-320-B1A, C1A (Wide Cyl. Flange); 0-360-A1A,A2A,A3A,A4A, A4M,A1D,A2F,A1G,A1F6, A1G6,A1H,C1F (Wide Cyl. Flange); 0-360-F1A6; IO-360-A1B,A1D6,B1E, C1C (Wide Cyl. Flange); TIO-360-A1B Engines

<u>Part Name and Number</u>	<u>Approved Replacement For</u>	<u>Design Data and Approval Means</u>	<u>Installation Eligibility</u>
Seal, Oil Crankshaft Assy., P/N SL-13792	Avco Lycoming P/N 13792	FAA approved dwg. SL-13972 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming O-235, O-290, O-320, IO-320, O-340, O-540, IO-540, TIO-540 Series; TO-360-E1A6D, LTO-360-E1A6D; O-360-B2A,D2A, F1A6 (Wide Cyl. Flange); LO-360-A1G6D (Wide Cyl. Flange); TO-360-C1A6D (Wide Cyl. Flange); AIO-320 , LIO-320, O-360-A,C (Wide Cyl. Flange) Series Engines
Lock Plate, P/N SL-61156	Avco Lycoming P/N 61156	FAA approved dwg. SL-61156 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming O-235-L2C,C1A,C1B,C2A,K2A, K2B,L2A,C2C,F2A,J2A; O-290-D2A,D2B,C2C; O-320 Series; O-320-A,B,D,E (Wide Cyl. Flange); IO-320 Series; IO-320-B,C,D,E (Wide Cyl. Flange); LIO-320 Series; LIO-320-B,C (Wide Cyl. Flange); AIO-320-B1B, C1B; O-340, HO-360 Series; O-360-F1A6; O-360-A1A,A1D,A1F6, A1G6,A2A,A2D,A2F,A2G, A3A,A4A,A4G,A4J,A4K, A4M (Wide Cyl. Flange), IO-360-A1A,B1A,B1B; HIO-360-A1A,B1A Engines
Seal, Oil Ring, P/N SL-62869	Avco Lycoming P/N 62869	FAA approved dwg. SL-62869 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming O-235 Cylinder Base Series Engines
Lock Plate, P/N SL-67516	Avco Lycoming P/N 67516	FAA approved dwg. SL-67516 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming O-540 and IO-540 Series Engines

<u>Part Name and Number</u>	<u>Approved Replacement For</u>	<u>Design Data and Approval Means</u>	<u>Installation Eligibility</u>
Lock Plate, P/N SL-71646	Avco Lycoming P/N 71646	FAA approved dwg. SL-71646 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming O-320-A2B, A2C, A3A, A3B, A3C, B2A, B3A, B3B, D1A, D2A, E1A, E2A, E2B, E2C, E2D, E3D (Wide Cyl. Flange); IO-320-B1A, B1C, C1A, D1A, E2A (Wide Cyl. Flange); LIO-320-B1A, C1A (Wide Cyl. Flange), IO-360, HIO-360, AIO-360 (Wide Cyl. Flange) Series; IO-360-C1D6 (Wide Cyl. Flange); HIO-360-E1AD, TIO-360-A1B (Wide Cyl. Flange); O-540, IO-540 Series Engines
Lock Plate, P/N SL-71667	Avco Lycoming P/N 71667	FAA approved dwg. SL-71667 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming IO-540 Series Engines
Seal, Ring Oil, P/N SL-72075	Avco Lycoming P/N 72075	FAA approved dwg. SL-72075 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming O-290, O-320, IO-320, LIO-320, VO-435, TVO-435, GO-480, O-540, IO-540, VO-540, TIO-540, IGO-540, IGSO-540, TIO-541, TIGO-541, IO-720 Series; O-360-A1A, A2A, A3A, A1C, A1D, A2D, A2E, B2A, C2A, C2B, C2C, C2D, D2A, D2B, E1A6D, F1A6; O-360-A1A, A1AD, A1D, A1F6, A1F6D, A1G6, A1G6D, A1LD, A2A, A2D, A2F, A2G, A3A, A3AD, A4A, A4G, A4J, A4K, A4M, A5AD, B2A, C1A, C1C, C1E, C1F, C2A, C2C, C2E, D2A, F1A6 (Wide Cyl. Flange); HO-360-B1A, B1B; HIO-360-A1A, B1A; IO-360-A1A, B1A, B1D; LO-360-E1A6D, LO-360-A1G6D (Wide Cyl. Flange), LTO-360-E1A6D, TO-360-C1A6D, E1A6D, TO-360-C1A6D (Wide Cyl. Flange) Engines

<u>Part Name and Number</u>	<u>Approved Replacement For</u>	<u>Design Data and Approval Means</u>	<u>Installation Eligibility</u>
Lock Plate, P/N SL-72078	Avco Lycoming P/N 72078	FAA approved dwg. SL-72078 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming 0-235, 0-290, 0-320, IO-320, LIO-320, 0-340, VO-360, IVO-360, VO-435, TVO-435, GO-480, GSO-480, IGSO-480, IO-540, IGO-540, IGSO-540, VO-540, TIO-541, TIGO-541, IO-720 Series; 0-360-E1A6D, LO-360-E1A6D, LTO-360-E1A6D Engines
Lock Plate, P/N SL-73383	Avco Lycoming P/N 73383	FAA approved dwg. SL-73383 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming 0-235, 0-290, IO-320, LIO-320, AIO-360, HIO-360, 0-540, IO-540, IO-720 Series; AIO-320, AEIO-320 (Wide Cyl. Flange) Series; 0-320-A2B,A3A, B2B,B3B,D2A,D2C,E1A, E2A,E2B,E2C,E2D,E2G, E3D,D1F,E1F; 0-360-A1A, A2A,A3A,A4A,A1D,A2D, A1F6,A1G,A1H,A2F,A2G, B2A,C1A,C1C,C2A,C2C, D2A,F1A6; 0-360-A1A, A1AD,A1D,A1F6,A1F6D, A1G6,A1G6D,A1CD,A2A, A2F,A2G,A3A,A3AD,A4A, A4G,A4T,A4K,A4M,A5AD, B2A,C1A,C1C,C1E,C1F, C2A,C2C,C2E,D2A,F1A6 (Wide Cyl. Flange); IO-360-A1A,A1B,A1B6,A1C, A1D6,A2A,A2B,B1B,B1F, B2F,B4A,C1B,C1C,E1A, C1F,A1B6D,A3B6D,C1E6; TO-360-C1A6D, TIO-360-A1B, HIO-360-E1AD,F1AD, LIO-360-C1E6, AEIO-360-A1B6,A1D,A1E,H1A; LO-360-A1G6D, TO-360-C1A6D (Wide Cyl. Flange) Engines
Lock Plate, P/N SL-73817	Avco Lycoming P/N 73817	FAA approved dwg. SL-73817 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming 0-235, 0-290, 0-320, IO-320, IO-720 Series Engines

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Seal, Oil Crankshaft Assy., P/N SL-74305	Avco Lycoming P/N 74305	FAA approved dwg. SL-74305 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming O-540, IO-540, IO-720, TIO-541 Series Engines
Seal, Oil Crankshaft Assy., P/N SL-76940	Avco Lycoming P/N 76940	FAA approved dwg. SL-76940 with FAA stamp and signature dated 11/22/83 and any FAA approved revisions	Avco Lycoming O-235, O-290, O-320, IO-320, O-540, IO-540 Series Engines



Gene C. Berrier  
 Manager, Manufacturing Inspection Branch, ASW-180

May 18, 1984