

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 70

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>
Bolt, STD-1646	Avco Lycoming STD-1646	FAA approved dwg. STD-1646 with FAA stamp and signature dated 12/17/84 and any FAA approved revisions	Avco Lycoming O-235-C1,C2A,C2C, F2A,F2B,H2C,J2A, K2A,K2B,K2C,L2A, L2C,M1,N2A,N2C; IO-360-B1B,B1E, B1F,B2F; AEIO-360- H1A; IO-540- A1A5,B1A5,B1C5,E1A5, E1B5,G1A5,G1B5,G1C5, G1D5,G1E5,K1A5,K1B5, M1A5,C4B5,D4A5,K1E5, T4A5D,T4B5D,K1A5D, K1B5,K1D5,K1F5, K1F5D,K1G5,K1G5D, K1J5,K1J5D,S1A5; TIO-540-C1A5,C1A, E1A,G1A,H1A,A1A,A1B, A2A,A2B,A2C; TIO- 541-A1A,E1A4,E1B4, E1C4; IO-720-A1A, A1B,D1B,B1B,C1B, B1BD,D1CD Engines
Bolt, STD-1433	Avco Lycoming STD-1433	FAA approved dwg. STD-1433 with FAA stamp and signature dated 12/17/84 and any FAA approved revisions	Avco Lycoming O-235-C1,C1B,C1C, C2A,C2C,F2A,F2B, H2C,J2A,K2A,K2B, K2C,L2A,L2C,M1, N2A,N2C; O-290-D, D2,D2B,D2C; O-320- A2B,A2C,A2D,A3B,B2B, B3B,E2G,A2A,A3A,A3C, B2A,B3A,B3C; IO-320- E2A,E1A,E1B,E2B; O-340-A,B Engines

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Pipe Plug, STD-784	Avco Lycoming STD-784	FAA approved dwg. STD-784 with FAA stamp and signature dated 12/17/84 and any FAA approved revisions	Avco Lycoming O-235-C1,C1B,C1C, C2A,C2C,F2A,F2B, H2C,J2A,K2A,K2B, K2C,L2A,L2C,M1, N2A,N2C; O-320-A2B, A2C,A2D,A3B,B2B,B3B, D1A,D1F,D2A,D2B,D2C, E1A,E1C,E1F,E2A,E2B, E2C,E2F,E2G,E2D,E3D, A2A,A3A,A3C,B2A; IO-320-D1B,E1A,E1B, E2A; AIO-320-B1B, C1B; O-340-A,B; O-360-A1A,A2A,A3A, A4A,A1C,A1D,A2D,A2E, A1F6,A2F,A1G,A2G, A1H,B2A,C1A,C1C,C2A, C2B,C2C,C2D,D2A,D2B, A1G6,A4G,A4J,A4K, A4M,C1E,C1F,C2E; HO-360-B1A,B1B; IO-360-A1A,A1B,A1B6, A1C,A1D6,A2A,A2B, B1B,B1D,B1E,B4A,C1A, C1B,B1A,B1F; HIO- 360,A1A,B1A,C1A,D1A, C1B; AIO-360-A1A, A1B,B1B; O-290-D,D2, D2B; TIO-360-A1B; VO-360,A1A,A1B,B1A; IVO-360-A1A; GO-480- C1D6,G1A6,G1D6,G1H6, G1J6,G2D6,G2F6; O-540-B2B5,B2C5, B4B5,E4A5,E4B5,E4C5, G1A5,A1A,A1A5,A1B5, A1C5,A1D,A1D5,A2B, A3D5,B1A5,B1B5,B2B5, B2C5,F1A5,F1B5,G2A5; IO-540-A1A5,B1A5, B1C5,E1A5,E1B5,G1A5, G1B5,G1C5,G1D5,G1E5, K1A5,K1B5,M1A5,P1A5, C4B5,D4A5,K1D5,K1E5, K1G5,K1J5,S1A5, T4A5D,T4B5D,C4B5, K1F5,K1F5D,K1A5D, K1G5D; TIO-540-A1A,

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Pipe Plug, STD-784	Avco Lycoming STD-784	" "	A1B,A2A,A2B,A2C,C1A, E1A,G1A,H1A; T10-541-E1A4,E1B4,E1C4; T1G0-541-E1A,D1B; IO-720-A1A,A1B,B1B, C1B,D1B Engines
Pipe Plug, STD-783	Avco Lycoming STD-783	FAA approved dwg. STD-783 with FAA stamp and signature dated 12/17/84 and any FAA approved revisions	Avco Lycoming O-235-C1,C1B,C1C, C2A,C2C,F2A,F2B, H2C,J2A,K2A,K2B, K2C,L2A,L2C,M1, N2A,N2C; O-290-D,D2,D2B,D2C; O-320-A2B,A2C,B2B, D2A,D2B,D2C,E2A,E2B, E2C,E2F,A2A,A3A,A3B, A3C,B2A,B3A,B3B,B3C, D1A,E1A,E2D; IO-320, B1A,B1C,C1A,D1A,E2A, D1B,E1A,E1B; LIO-320-B1A,C1A; LO-360-E1A6D,A1G6D; O-360-A1B,A2A,A3A, A4A,A1D,A2D,A2F,A2G, A1H,B2A,C2A,C2C,D2A, A2E,C1C,C2B,C2D,D2B, A1A,A3AD,A4G,A4J, A4K,A4M,C2E; HO-360-B1A,B1B; IO-360-B1B, B1A; VO-360-A1A,A1B, B1A; IVO-360-A1A; VO-435-A1F,A1B,A1C, A1D; TVO-435,A1A, B1A; GSO-480-A1A6, A2A6,B1A6,B1B6,B1C6, B1E6,B1J6,B2D6; IGSO-480-A1A6,A1B6, A1C6,A1E6,A1F6; GO-480-C1D6,G1A6, G1D6,G1H6,G1J6,G2D6, G2F6,G1B6,G1E6,B, B1A6,B1B,B1C,B1D, D1A,F6,F1A6,F2A6, F4A6; VO-540-A1A, A2A,B1A,B2A,B1B3, B1C,B2C,B1D,B2D,B1E, B2E,C1A,C2A,C1B,C2B,

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Pipe Plug STD-783	Avco Lycoming STD-783	" "	C1C3; TIVO-540-A2A; IGO-540-A1A,B1A,B1C; IGSO-540-A1A,A1C, A1D,A1E,B1A,B1C,A1H; TIO-541-E1A4,A1A, E1B4,E1C4; TIGO-541- E1A,D1B; IO-720-A1A, A1B,B1B,C1B,D1B, B1BD,D1CD Engines
Lock Washer, STD-251	Avco Lycoming STD-251	FAA approved dwg. STD-251 with FAA stamp and signature dated 12/17/84 and any FAA approved revisions	Avco Lycoming O-235-L2A,L2C,M1; IO-320-B1A,B1C,C1A, D1A,E2A,D1B,E1A,E1B, E2A,E2B; LIO-320- B1A,C1A; AIO-320- B1B,C1B; TO-360- C1A6D; IO-360-A1A, A1B,A1B6,A1C,A1D6, A2A,A2B,B1B,B1E,B2F, C1A,C1B,C1C,A3B6D, B2F6; HIO-360-B1A, C1A,C1B,A1A; AIO- 360-A1A,A1B,B1B; TIO-360-A1B; AEIO- 360-B1G6; IVO-360- A1A; TVO-435-A1A, B1A; IGSO-480-A1A6, A1B6,A1C6,A1F6; TIO-540-A1A,A2A, C1A5,E1A,G1A,H1A, A1B,A2B,A2C; IO- 540-G1B5,K1A5D, K1E5,K1F5,K1F5D, K1G5D,K1J5D,K1J5, S1A5,C4B5,D4A5,G1D5, K1A5,K1B5,K1D5,K1G5, T4A5D,T4B5D; TIVO- 540-A2A; IGO-540- A1A,B1A,B1C; IGSO- 540-A1A,A1C,A1D,A1E, B1A,B1C,A1H; TIO- 541-A1A,E1A4,E1B4, E1C4; TIGO-541-E1A, D1B; IO-720-A1A,A1B, B1B,D1B,D1CD Engines

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Elbow, STD-700	Avco Lycoming STD-700	FAA approved dwg. STD-700 with FAA stamp and signature dated 12/17/84 and any FAA approved revisions	Avco Lycoming O-235-C1,C1B,C1C, C2A,C2C,F2A,F2B,H2C, J2A,K2A,K2B,K2C,L2A, L2C,M1,N2A,N2C; O-290-D,D2,D2B,D2C; O-320-A3B,B3B,D1A, E1A,E1C,A3A,A3B,B3B, D1A,E1A,E2C; IO-320- B1A,B1C,C1A,D1A,E1A, E1B; LIO-320-B1A, C1A; O-360-A1A,A1D, A4A,A1D,A1F6,A2F, A1G,C1A,C1C,C2C, A1AD,A1F6D,A1G6, A1G6D,C1E,C1F; LO-360-A1G6D; IO-360-A1A,A1B, A1B6,A1C,A2A,B1B, B1D,B1E,B1F,C1A,C1B, C1C,B1A,C1C6; HIO-360-B1A; TIO-360-A1B Engines
Cotter Pin, STD-761	Avco Lycoming STD-761	FAA approved dwg. STD-761 with FAA stamp and signature dated 12/17/84 and any FAA approved revisions	Avco Lycoming O-235-C1C,C2C,H2C, K2C,L2C,N2C; O-320- A2D,E2D,E2F,E2G; IO- 320-B1A,B1C,C1A,D1A, D1B,E1A,E1B,E2A,E2B; AIO-320-B1B,C1B; LIO-320-B1A,C1A; O-360-A4K,A4M,C1E, C1F,C2E,F1A6; TIO- 541-E1A4,E1B4,E1C4; TIGO-541-E1A,D1B; IO-720-C1B,A1B,B1B, D1B,B1BD Engines



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

December 18, 1984