PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 65

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

Part Name and Number	Approved Replacement For	Design Data and Approval Means	Installation Eligibility
Piston Ring, P/N SL-78862	Avco Lycoming P/N 78862	FAA approved dwg. SL-78862 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235-F,G,J,K,L, M, Series N2C, with nitrided cylinders Engines
Piston Ring Assembly, P/N SL-78864	Avco Lycoming P/N 78864	FAA approved dwg. SL-78864 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235-F,G,J,K,L, M, Series N2C, with nitrided cylinders Engines
Exhaust Valve, P/N SL-11634	Avco Lycoming P/N LW11634	FAA approved dwg. SL-11634 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235-F,G,J,K,L, M, Series N2C,C, C1B,C2A,C2B,C2C, E2A,H2C Engines
Intake Valve, P/N SL-11901	Avco Lycoming P/N LW11901	FAA approved dwg. SL-11901 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235-F,G,J,K,L,M, Series N2C Engines
Piston, P/N SL-13623	Avco Lycoming P/N LW13623	FAA approved dwg. SL-13623 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235-K,L,M, Series N2C Engines
Thrust Button, P/N SL-12892	Avco Lycoming P/N LW12892	FAA approved dwg. SL-12892 with FAA stamp and signature dated 9/5/84 and any FAA approved	Avco Lycoming O-235, O-290, O-320, IO-320, O-360 Series, VO/IVO-360, O-540, AEIO-360-B1F,B2F,B1G6,

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Thrust Button, P/N SL-12892 (continued)	" "	revisons	B4A,C1A;HO-360-A1A, B1A,B1B;HIO-360-B1A, B1B;IO-360-B, IO-540-C,D,J,N,R,T Series; TIO-540-C,E,G,H Series; AEIO-540-D4B5 Engines
Intake Valve Seat, P/N SL-11900	Avco Lycoming P/N LW11900	FAA approved dwg. SL-11900 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235,F,G,J,K,L,M Series; N2C,C1,C1B, C1C,C2A,C2C,H2C,N2A Engines
Exhaust Valve Seat, P/N SL-60337	Avco Lycoming P/N 60337	FAA approved dwg. SL-60337 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235-F,G,J,K,L,M; Series N2C,C,C1B, C2A,C2B,C2C,E2A, H2C,C1,C1C Engines
Exhaust Valve Guide, P/N SL-11626	Avco Lycoming P/N LW11626	FAA approved dwg. SL-11626 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235-C1,C1B,C2A, C2C,F2B,J2A,K2A,K2B, K2C,L2A,L2C,M1,N2A, N2C Engines
Piston Pin, P/N SL-13445	Avco Lycoming P/N LW13445	FAA approved dwg. SL-13445 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235-K,L,M Series N2C Engines
Piston Pin Plug, P/N SL-11625	Avco Lycoming P/N LW11625	FAA approved dwg. SL-11625 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235-K,L,M Series, N2C Engines
Tappet Body, P/N SL-71105	Avco Lycoming P/N 71105	FAA approved dwg. SL-71105 with FAA stamp and signature dated 9/5/84 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

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Inner Valve Spring, P/N SL-11795	Avco Lycoming P/N LW11795	FAA approved dwg. SL-11795 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235-C1,C1B,C2C; F2A,F2B,H2C,J2A,K2A, K2B,K2C,L2A,L2C,M1, N2A,N2C;O-290-D,D2, D2B,D2C; O-320-A2A, A2B,A2C,A3A Engines
Outer Valve Spring, P/N SL-11800	Avco Lycoming P/N LW11800	FAA approved dwg. SL-11800 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming A3B,A3C,B2A,B2B,B3A, B3B,B3C,D1A,D2A,D2B, D2C,E1A,E2A,E2B,E2C, E2D,A2D,D1F,E1C,E1F, E2F,E2G,E3D,D2G,D3G, H2AD; IO-320-B1A, B1C,C1A,D1A,E1A,E1B, E2A,D1B,E2B; LIO-320-B1A,C1A; AIO-320-B1B,C1B; O-340 Series; O-360-A1AD, A3AD,A1G6D,A4J,A4K, C2E,A4M,A5AD,A1LD, A1F6D,A4G,A1A,A2A, A3A,A4A,A1C,A1D,A2D, A2E,A1F6,A2F,A1G, A2G,A1H,E2A,C1A,C1C, C2A,C2B,C2C,C2D,D2A, D2B,E1A6D,A1G6, A1G6D,A4J,A4K,A4M, A5AD; LO-360-A1G6D, A2D,E1A6D; HO-360-B1A,B1B; VO-360-A1A,A1B,B1A; IVO-360-A1A; TO-360-E1A6D; LTO-360-E1A6D; IO-360-B1B, B1D,B1E,B1F,B2F,B4A, E1A,B2F6; HIO-360-B1A; AEIO-360-H1A, B1G6 Engines
Hexagon Nut, P/N STD-2106	Avco Lycoming P/N STD-2106	FAA approved dwg. STD-2106 with FAA stamp and signature dated 9/5/84 and any FAA approved revisions	Avco Lycoming O-235-F2A,F2B,J2A, K2A,K2B,K2C,L2A,L2C, M1,N2A,N2C; O-290-D, D2,D2A,D2B Engines

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Bushing, P/N SL-60398	Avco Lycoming P/N 60398	FAA approved dwg. SL-60398 with FAA stamp and signature dated 9/5/84 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-A2A,A2B,A2C, A3A,A3B,A3C,B2A,B2B, B3A,B3B,B3C,B1A,D2A, D2B,D2C,E1A,E2A,E2B, E2C,E2D,A2D,D1A,D1F, E1C,E1F,E2F,E2G,E3D, D2G,D3G,D1D; IO-320-B1A,B1C,C1A,D1A,E1A, E1B,D1B,E2A,E2B; LIO-320-B1A,C1A; AIO-320-B1B,C1B; O-340 Series; O-360-A2A,A1A,A3A,A4A,A1C, A1D A2D,A2E,A1F6, A2F,A1G,A2G,A1H,B2A, C1A,C1C,C2A,C2B,C2C, C2D,D2A,D2B,A1AD, A3AD,A1G6D,A4J,A4K, C2E,A4M,A5AD,A1LD, A1F6D,A4G,A1AD,A1G6, A3AD,A4G; HO-360-B1A,B1B; LO-360-A1G6D,A2D; VO-360-A1A,A1B,B1A; IVO-360-A1A; IO-360-B1A, B1B; HIO-360-B1A; AEIO-360-H1A Engines
Hexagon Nut, P/N SL-383-B	Avco Lycoming P/N 383-B	FAA approved dwg. SL-383-B with FAA stamp and signature dated 9/5/84 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,D2A,D2B; O-320-A2B,A3A,A3B, B2B,B3C,D2A,D2C,E1A, E2A,E2B,E2C,E2D,D1A, D1F,E1F,A2C,A2D,B3B, D2B,E1C,E1F,E2F,E2G, E3D,D2G,D3G,D1D, H2AD; IO-320-B1A,B1C,C1A,D1A,D1B, E1A,E1B,E2A,E2B,A1; LIO-320-E1A,

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Hexagon Nut, SL-383-B (Continued)	" "	" "	C1A,B1A; AIO-320-P/N B1B,C1B; O-360-A1A, A2A,A3A,A4A,A1D,A2D, A1F6,A2F,A1G,A2G, A1H,B2A,C1A,C1C,C2A, C2C,D2A,A1AD,A3AD, A1G6D,A4J,A4K,C2E, A4M,A5AD,A1LD,A1F6D, A4G,E1A6D,A1F6D,A1G6, A4G,A4J,A4K,A4M,A5AD; HO-360-B1A,B1B; LO-360-A1G6D,A2D, E1A6D; TO-360-C1A6D; TO-360-E1A6D; LTO-360-E1A6D; IO-360-A1A,A1B,A1B6,A1C, A1D6,A2A,A2B,B1A, B1B,B1D,B1E,B1F,B2F, B4A,C1A,C1B,C1C,E1A, A3B6D,C1C6,A1B6D; HIO-360-A1A,B1A,C1A, C1B,D1A,F1AD,E1AD; AIO-360-A1A,A1B,B1B; TIO-360-A1B; AEIO-360-A1B6,A1D, A1E,H1A; O-540-J1A5D, J3A5D,J3C5D,L3C5D, B2B5,B2C5,B4B5,E4A5, E4B5,E4C5,G1A5,H1B5D, H2B5D; IO-540-K1J5D, K1G5,T4A5D,T4B5D, K1G5D,AA1A5,M1B5D, C4B5,D4A5,G1D5,K1A5, K1A5D,K1B5,K1D5,K1E5, K1F5D,K1G5,K1J5, K1J5D,S1A5; AEIO-540-D4B5; TIO-540-C1A,E2A,S1AD,N2BD, R2AD,F2BD,J2BD; LTIO-540-N2BD,F2BD,J2BD; TIO-541-A1A,E1A4,E1B4,E1C4; TIGO-541-E1A,D1B; IO-720-A1B,B1B,B1BD, D1B,(WCF Only)D1CD Engines

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

September 5, 1984