

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 89

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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

| <u>PART NAME AND PART NUMBER</u>       | <u>MODIFICATION OR REPLACEMENT</u>            | <u>DESIGN DATA AND APPROVAL MEANS</u>   | <u>ELIGIBLE FOR INSTALLATION ON</u>   |
|--|---|---|---|
| SHAFT, TACH.<br>DRIVE ASS'Y<br>SL76121 | Replacement<br>for Lycoming<br>Part No. 76121 | FAA approved<br>Superior Air<br>Parts, Inc.,<br>Dwg. No. SL76121<br>Rev N/C dtd<br>9/26/89 or<br>later FAA<br>approved<br>revision. | Lycoming engines<br>O-320-A2B, A2C,<br>2D, A3B, E1A,<br>E2A, E1B, E2C,<br>E2D, E2F, E2G,<br>E2H, E3D, E3H,<br>A2A, A3A, A3C,<br>B2A, B2B, B3A,<br>B3B, B3C, D1A,<br>D2A, D2B, D2C<br><br>IO-320-B1A,<br>B1C, CA1A, D1A,<br>D1B, E1A, E1B,<br>E2A, E2B<br><br>LIO-320-B1A,<br>C1A<br><br>O-320-B2C, D1D,<br>D1F, D2G, D2J,<br>D3G<br><br>AIO-320-B1B,<br>C1B<br><br>O-360-A1A,<br>A1AD, A1D,<br>A1F6, A1F6D,<br>A1G6, A1G6D,<br>A1LD, A2A, A2D,<br>A2F, A2G, A3A,<br>A3AD, A4A, A4G,<br>A4J, A4J, A4M,<br>A5AD, B2A, C1A,<br>C1C, C1E, C1F,<br>C2A, C2C, C2E,<br>D2A, F1A6, C1G,<br>A4N, A1C, A2E,<br>C3D, D2B |

| PART NAME AND<br><u>NUMBER</u>        | MODIFICATION OR<br><u>REPLACEMENT</u>            | DESIGN DATA AND<br><u>APPROVAL MEANS</u>  | ELIGIBLE FOR<br><u>INSTALLATION ON</u>   |
|---------------------------------------|--|---|--|
| SL76121<br>(cont'd)                   | Replacement<br>for Lycoming<br>Part No. 76121    | FAA approved<br>Superior Air<br>Parts, Inc.,<br>Dwg. No. SL76121<br>Rev N/C dtd<br>9/26/89 or<br>later FAA<br>approved<br>revision. | IO-360-A1A,<br>B1A, B1B, A1B,<br>A1B6, A1B6D,<br>A1C, A1D, A1D6,<br>A2A, A2B,<br>A3B6D, B1D,<br>B1E, B1F, B2F,<br>B2F6, B4A, C1A,<br>C1B, C1C, C1C6,<br>C1D6, C1E6,<br>C1F, JD1A6D<br><br>HO-360-B1A, B1B<br><br>HIO-360-A1A,<br>B1A, C1A, C1B,<br>D1A, E1AD,<br>E1BD, F1AD<br><br>LO-360-A1G6D<br><br>LIO-360-C1E6<br><br>TIO-360-C1A6D<br><br>TO-360-C1A6D<br><br>AIO-360-A1A,<br>A1B, B1B<br><br>AEIO-360-A1E,<br>B1G6, H1A |
| SL78027<br>BOLT,<br>CONNECTING<br>ROD | Replacement<br>for Lycoming<br>Part No.<br>78027 | FAA approved<br>Superior Air Parts,<br>Inc., dwg No.<br>SL78027 Rev. N/C<br>dated 4/27/89 or<br>later FAA<br>approved revision.     | O-235-C1, C1B,<br>C1C, C2A, C2C,<br>F2A, F2B, H2C,<br>J2A, K2A, K2B,<br>K2C, L2A, L2C,<br>M1, N2A, N2C,<br>P2A<br><br>O-290-D, D2,<br>D2B, D2C<br><br>O-320-A2A, A2B,<br>A2C, A3A, A3B,<br>A3C, B2A, B2B,<br>B3A, B3B, B3C,<br>D1A, D2A, D2B,<br>D2C, E1A, E2A,  |

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 89 (CON'T)


| <u>PART NAME AND NUMBER</u>     | <u>MODIFICATION OR REPLACEMENT</u>      | <u>DESIGN DATA AND APPROVAL MEANS</u>  | <u>ELIGIBLE FOR INSTALLATION ON</u>   |
|---------------------------------|---|--|---|
| SL78027<br>(cont'd)             | Replacement for Lycoming Part No. 78027 | FAA approved Superior Air Parts, Inc. Dwg No. SL78027 Rev. N/C dtd 4/27/89 or later FAA approved revision. | E2B, E2C, E2D, B2C, D1D, D1F, D2G, D2J, D3G, H2AD, A2D, E1F, E2F, E2G, E2H, E3D, E3H<br><br>IO-320-BA1, B1C, C1A, D1A, D1B, E1A, E1B, E2A, E2B<br><br>AIO-320-B1B, C1B<br><br>AEIO-320-D1B, D2B, E1A, E2A, E1B, E2B<br><br>LIO-320-B1A, C1A   |
| SL78528<br>HOUSING,<br>OIL PUMP | Replacement for Lycoming Part No. 78528 | FAA approved Superior Air Parts, Inc. Dwg No. SL78528 Rev. N/C dtd 3/11/89 or later FAA approved revision. | O-320-A2A, A2B, A2C, A3A, A3B, A1A, A3C, B2A, B2B, B3A, B3B, B3C, D1A, D2A, D2B, D2C, E1A, E2A, E2B, E2C, E2D, B2C, D1D, D1F, D2G, D2J, D3G, A2D, E1F, E2F, E2G, E2H, E3D, E3H<br><br>IO-320-B1A, B1C, C1A, D1A, D1B, E1A, E1B, E2A, E2B<br><br>AIO-320-B1B, C1B<br><br>AEIO-320-D1B, D2B, E1A, E2A, E1B, E2B |

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|-----------------------------|---|--|---|
| SL78528<br>(cont'd)         | Replacement for<br>Lycoming Part<br>No. 78528 | FAA approved<br>Superior Air<br>Parts, Inc. Dwg<br>No. SL78528<br>Rev. N/C dtd<br>3/11/89 or<br>later FAA<br>approved<br>revision. | O-360-B2A, C1A,<br>C1C, C1E, C1F,<br>C2A, C2C, C2E,<br>D2A, F1A6, A1A,<br>A1D, A1F6,<br>A1G6, A2A, A2D,<br>A2F, A2G, A3A,<br>A4A, A4G, A4J,<br>A4K, A4M, A4N,<br>A1C, A2E, C2D,<br>D2A, D2B<br><br>IO-360-C1A,<br>C1B, C1C, C1C6,<br>C1D6, C1E6,<br>C1F, A1A, A1B,<br>A1B6, A1C, A1D,<br>A1D6, A2A, A2B,<br>B1B, B1D, B1E,<br>B1F, B2F, B2F6,<br>B4A<br><br>AIO-360-A1A,<br>A1B, B1B<br><br>AEIO-360-A1E,<br>B1G6, H1A<br><br>HIO-360-A1A,<br>B1A, C1A, C1B,<br>D1A<br><br>HO-360-B1A, B1B<br><br>TIO-360-A1B<br><br>O-540-A1A,<br>A1A5, A1B5,<br>A1C5, A1D,<br>A1D5, A2B,<br>A3D5, B1A5,<br>B1B5, B2B6,<br>B2C5, B4B5,<br>E4A5, E4B5,<br>E4C5, F1A5,<br>F1B5, G1A5,<br>G2A5<br><br>IO-540-C4B5,<br>D4A5, G1D5, |

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|-----------------------------|---|--|--|
| SL78528<br>(cont'd)         | Replacement for<br>Lycoming Part<br>No. 78528 | FAA approved<br>Superior Air<br>Parts, Inc.<br>Dwg No. SL78528<br>Rev. N/C dtd<br>3/11/89 or<br>later FAA<br>approved<br>revision. | K1A5, D1B5,<br>K1D5, K1F5,<br>K1G5, K1J5,<br>A1A5, E1B5,<br>G1A5, G1C5,<br>G1E5, G1F5,<br>J4A5, K1E5,<br>M1A5, N1A5,<br>P1A5, R1A5 |

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Allen K. Griggs  
Manager, DFW MIDO-42

JUN 20 1990  
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Date