

## INSPECTION & MAINTENANCE RECORD

| DATE | TOTAL TIME | INSPECTION OR MAINTENANCE PERFORMED<br>AGENCY & CERTIFICATE NO. |
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**Lycoming IO-360 C1D6**    **TT-un-known SMOH 000.0**    **Date 2/23/2024**  
**Serial No. L-13706-51A**

Engine disassembled, cleaned, inspected, and reassembled in accordance with Lycoming Overhaul Manual P/N 60297-12. All Ads and Service Bulletins complied with Through this date. (Service bulletin 475 complied with, assembled gear to crankshaft using both new lock-plate P/N 61156 and bolt P/N STD-847 with final bolt torque 204 in.-lbs.) All steel parts were Magnafluxed: See work orders and Tags

Following new parts were installed:

|                                      |                                        |
|--------------------------------------|----------------------------------------|
| 1-Kit-Seal & Gasket set P/N 75441-1  | 4- Nozzle Assbly,Piston Cool P/N 73772 |
| 1-Fuel Pump Tempest HIG P/N AF115473 | 1 Kit Lock Washer, Washers, Nuts, Bolt |
| 18- Nuts SL-STD-2090                 | 8- Nuts P/N SL12186                    |
| 8- Bearings P/N SL-1321A M03         | 2- Bearings P/N SL-13884A M06          |
| 4- Bearings P/N SL-16711A M06        | 16- Nut SL-383-B                       |
| 4- Gasket P/N SL67193-S              | 8- Rod Bolts P/N SL-75060              |
| 8- Shaft-Rocker P/N SL-60430         | 3- Gasket P/N SL-62224                 |
| 1-Gasket P/N SL-66224                | 8- Washer P/N SL-71549                 |
| 2-Baffel Cover (360) P/N SL72834     | 1-Gasket P/N-73032                     |
| 2-Baffel Assy-Inner P/N SL753338     | 2-Gasket P/N SL-8313                   |
| 16-Nut P/N SL-STD-1411               | 8-Washer Push Rod Tube P/N 66728       |



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|-----------------------------------------------------|-----------------------------------------|
| 1-Oil pump assbly, P/N 78528                        | 1 Impeller assbly oil pump P/N LW13775  |
| 8-Shaft P/N SL-72626A                               | 4-Fuel Inj, Nozzle P/N 2524864-2        |
| 8-Cover-Valve Rocker P/N 72710                      | 4-Gasket-ExhaustFlange P/N 75118        |
| 4-Flange(360) P/N SL-16260                          | 1Kit- 2 Harness Assy. P/N KA14012 Kelly |
| 2-Fuel Hose Assy. P/N LW12783-6-112 & LW12784-4-343 |                                         |
| 1-Tempest Oil Filter P/N AA48111                    | 8-Qts. Aero-Shell 100 Mineral Oil       |
| 16-Nut P/N SL-STD-1411                              | 8-Tempest Plugs UREM38E                 |

See work orders and Tags For the following reconditioned arts installed.  
Crankcase overhaul by Crankcase Services, Inc. See Tag, 4- Cylinder Assy. Overhauled By SkyBoss Aviation,  
See Tags w/new parts listed, Overhauled Crankshaft S/N 117560 Installed, Counter Weights, Camshaft,  
Connecting Rods, Lifters, Rockers, Gears, Through Bolts, Lycoming internal steel parts by Aircraft Specialties  
Services. See Tags, Overhuled Magnetos 4300Series Slick P/N 4370,4372 Kelly Aero. See Tags. Overhaul  
Flow Divider, Bendix RSA5AD1 Fuel Survo by Aircraft Accessories: See Tags:

Richard Battles A&P 11787400  
