

AIRCRAFT TECHNICAL RECORD

Section 3. ENGINE LOG

ENGINE DATA

1. Make Astro
 2. Model E4P
 3. Specification
 4. Manufacturer's Serial Number E4P-C-06565
 5. Date of Manufacture 11/29/2024
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Section 3A: Engine Service and Maintenance Log

DATE / /	TIME RUN		TIME SINCE OVERHAUL		CYCLES	
	HOURS	min	HOURS	min	Sub Total	TOTAL
BROUGHT FORWARD						

DESCRIPTION OF WORK PERFORMED
(INSPECTION, REPAIRS, REPLACEMENT)

wo: WO_655



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N71BG

TACH: 513.7

Austro, E4P, S/N: E4P-C-06565
TTSN: 0.0

January 02, 2025

1. REMOVED: RH ENGINE E4P-C S/N: E4P-C-06045, DRAINED FLUID, CRATED AND SHIPPED TO AUSTRO.
 2. INSTALLED NEW RH ENGINE AUSTRO E4P-C S/N E4P-C-06565 : Installed (1 1 pint kit) P/N CS1900 - Sealant, MIL-S-38249, Type1, firewall, Installed (7) P/N AER1039 - AEROSHELL OIL DIESEL ULTRA 5W30, Installed P/N E4PC-92-000-000 - EECU, DA62 S/N: 6792, Installed P/N E4P-C- - DA62 ENGINE S/N: 06565, Installed P/N P/N SPIRAX-S6-GXME - Gearoil, Spirax S6 GXME 75 W, Installed (8 L) P/N Glysantin G48 - Engine Coolant, Diamond, Installed P/N SGTS 16-27 12 W1C7 - HOSE CLAMP, DIAMOND, Installed (7) P/N TORRO 30-45 9 W1 - HOSE CLAMP, DIAMOND, Installed (3) P/N TORRO 10-16 9 W1 - HOSE CLAMP, DIAMOND, Installed P/N SGTS 16-27 9W1C7 - Hose Clamp, Installed (4) P/N TORRO 12-22 9 W1 - HOSE CLAMP, DIAMOND, Installed (4) P/N Torro 60-80 9 W1 - HOSE CLAMP, DIAMOND, Installed P/N Torro 20-32 9 W1 - HOSE CLAMP, DIAMOND, Installed P/N Torro 60-80 12 W1 - HOSE CLAMP, DIAMOND, Installed (4) P/N Torro 20-32 9 W1 - HOSE CLAMP, DIAMOND, Installed P/N D64-7522-20-00_1 - COOLANT TUBE.
 3. C/W Post maintenance Engine ground run I/A/W Austro MM71-00-01.
- With respect to the work performed, this engine R/H is approved for return to service. Details of work performed are on file with Steel Aviation under work order: WO_655.
- Danny Potter A/P I/A 3176242 *[Signature]*

wo: WO_649



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N71BG

TACH: 513.7

Austro, E4P, S/N: E4P-C-06565
TTSN: 0.0

January 21, 2025

1. C/W Pre maintenance Engine ground run I/A/W Austro MM71-00-01.
 2. C/W ECU download I/A/W Austro MM 76-10-00.
 3. C/W gearbox service I/A/W Austro MM 85-10-00 para 4.K(a), para 4.E. para 4.G, para 4.K(b). Installed P/N DIN-3771-26X2-FPM75 - O RING, GEARBOX FILTER CAP.
 4. C/W engine oil service I/A/W Austro MM 79-20-00 Paragraph 5.A, 79-20-00 Paragraph 3, 79-20-00 para 5.B. 7 INSPECTED OIL FILTER NDN. Installed (6) P/N AEROSHELL DIESEL ULTRA - DIESEL PISTON OIL, 1L, Installed P/N E4A-52-000-KIT - DIAMOND 100HR MAINT. KIT.
 5. C/W FUEL SYSTEM SERVICE I/A/W Diamond MM CH. 28-20-00 Part 4 A&B. Installed P/N WK724-3 - DIAMOND FUEL FILTER, Installed P/N DIN7603A-8X11.5AL - Sealing washer, Alum, 8x11.5.
 6. C/W Post maintenance Engine ground run I/A/W Austro MM71-00-01.
- I certify that this ENGINE R/H has been inspected in accordance with an (annual) inspection and was determined to be in airworthy condition. Details of work performed are on file with Steel Aviation under work order: WO_649.
- Jeff Pleiman A/P I/A 3304319 *[Signature]*

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TOTALS

PREVIOUS
TOTALS

TOTALS
SINCE NEW

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