



C&L Aerospace

APU Model: RE100-XL

Aircraft: Cessna 560XL

APU P/N: 3800722-1

LSV Date for Refurbishment: March 31, 2022

Information as of December 23, 2024



TSN: 11,793.5* **TSLR:** 1,533.9 **CSN:** 17,771* **CSLR:** 2,340 **LSV Date:** March 31, 2022

RE100-XL (S/N: P-373)

INTRODUCTION

This APU was inducted to Honeywell for LLP replacement, where it was inspected, repaired, and released on March 31, 2022.

INSPECTIONS (HRS)

DESCRIPTION	INTERVAL	C/W APU TSN	TSR	NEXT DUE	HOURS REMAINING
Chip Detector	450 HR (12 MO)	-	-	November 2025	419.9
Ignitor Plug	900 HR (24 MO)	-	-	November 2025	91.8
Lubricating Oil System	900 HR (24 MO)	-	-	November 2025	91.8
Oil Filter Element	900 HR (24 MO)	-	-	November 2025	91.8
Fuel Filter Element	900 HR (24 MO)	-	-	November 2025	91.8

INSPECTIONS (CYC)

DESCRIPTION	INTERVAL	C/W APU CSN	CSR	NEXT DUE	REMAINING
Combustor Chamber	4,000	15,431	2,340	19,431	1,660
Interstage Seal	4,000	-	-	-	-
Retainer	4,000	-	-	-	-
Shim	4,000	-	-	-	-
Fuel Nozzle Assy	4,000	15,431	2,340	19,431	1,660
Deswirl Deflector	4,000	15,431	2,340	19,431	1,660
Turbine Housing Assy.	4,000	15,431	2,340	19,431	1,660
Turbine Nozzle	4,000	15,431	2,340	19,431	1,660
Turbine Rotor Replacement	4,000	15,431	2,340	19,431	1,660
Compressor Rotor	NEXT EXPOSURE				
Compressor Rotor Replacement	12,000	7,882	9,889	19,882	2,111

NDC / LIFE LIMITED PARTS

ITEM	P/N	TSN	CSN	LIFE LIMIT	CYCLES REMAINING
Turbine Rotor	70722360-2	1,533.9	2,340	4,000	1,660
Compressor Impeller	3822523-003	6,011.4	9,889	12,000	2,111
Fuel Control	3883900-1	INSPECTED			
Ignition Unit	3888000-7	INSPECTED			
Lube Pump	3881825-2	INSPECTED			
Start Counter	3876317-1	INSPECTED			
Oil Level Sensor	3876318-3	NEW			
Lop Switch	3876351-1	INSPECTED			



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SB / AD EMBODIMENT

SB NUMBER	C/W	BULLETIN
49-7933	29 MARCH 2022	APPROVED OILS FOR USE ON APU AIRBORNE AUXILIARY POWER UNIT
49-8303	29 MARCH 2022	REWORK AND REPAIR OF ENGINE FOR INCORPORATION OF IMPROVED COMPRESSOR OR CARBON SEAL AND RELATED COMPONENTS ON THE RE100 APU
RE100-49-8360	29 MARCH 2022	REPLACE RIVET P/N: M24243/6A401H
49-7997	31 MARCH 2022	STANDARD STORAGE AND PRESERVATION GUIDELINES

No airworthiness directives applicable to this engine model.



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SUMMARY

This APU was last inducted to Honeywell for LLP replacement, where it was inspected, repaired, and released on March 31, 2022. The APU has operated 1,533.9 hours and 2,340 cycles since the last shop visit and is currently available for outright sale in As-Removed condition. Contact your Sales Manager at C&L Aerospace for additional information.

* Note: The current APU hours and cycles have been tracked according to the last operator's approved Maintenance program. Current APU TSN/CSN to be verified at next shop visit through the use of a Data Readout or equivalent.

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