

# Aircraft Run Out (All Items)

## Airlift Engineering (North Shore) Limited

Code	Description	Interval	Counter	AF Off	To Run	% Rem.	Tolerance Notes
<b>ZK-ICN AF Date: 01-02-2024 AF Hours: 2821.40</b>							
CO DETECTOR	12Mth CO Detector Replacement - Electronic fitted						
SB 18-004	Cabri SB 18-004 50Hr Lead Lag Damper Inspection - Superceded by MM Iss 07						
SB 16-021E	Cabri SB 16-021E 500Hr Carbon Fiber Cooling Fan Retrofit - Carbon Fan fitted 06/02/2017						
Life Limit	Throttle Cable - Operator request Part #- Serial # -	10	Years				
TAIL STINGER	Tail Stinder deflection Max 20mm cummulative - 4mm on 03/04/2023						
DAILY/PRE-FLIGHT	Daily/Pre-flight Inspections - Lead-Lag Dampers, Flexible Coupling, M/R Blade Bonding	1	Days	02-02-2024	1	100.00 %	
2021-0155	EASA 2021-0155 60Hr/6Mth Rotors Flight Control - MR Scissors Fittings - Inspection/Replacement (SB 20-011D)	6	Months, Hours	09-02-2024, 2866.1	8	4.44 %	
50HR AF INSP	50Hr Airframe Inspection	50	Hours, Days	2866, 08-08-2024	44.6	89.20 %	
SB 14-026	Cabri SB 14-026 50Hr Transmission Belt Inspection	50	Hours	2866	44.6	89.20 %	
100HR/12MTH AF INSP	100Hr/12Mth Airframe Inspection	100	Hours, Months	2866, 11-04-2024	44.6	44.60 %	
84-26-02	FAA 84-26-02 100Hr/12Mth Paper Induction Air Filters Inspection	100	Hours, Days	2866, 10-04-2024	44.6	44.60 %	
84-26-02	FAA 84-26-02 500Hr Paper Induction Air Filters Replacement	500	Hours	2866	44.6	8.92 %	
50HR ENG INSP	50Hr Engine Inspection	50	Hours	2866	44.6	89.20 %	
100HR/12MTH ELT	100Hr/12Mth ELT Inspection (including Hook and Loop Style Fastener Inspection IAW Kannad SB S1800000-25-00)	100	Hours, Months	2866, 11-04-2024	44.6	44.60 %	
100HR ENG INSP	100Hr Engine Inspection	100	Hours	2866	44.6	44.60 %	
SB 23-006A	Cabri SB 23-006A Flight controls Inspection	50	Hours	2866.1	44.7	89.40 %	
LYC MSB 480F	LYC MSB 480F 50Hr/4Mth Oil change and Filter Replacement/Inspection	50	Hours, Months	2869.8, 09-04-2024	48.4	96.80 %	
24M ALTIMETER	24 Mth Altimeter Test and Inspection	24	Months	17-05-2024	106	14.72 %	
24MTH ELT	24 Mth ELT Test and Inspection	24	Months	17-05-2024	106	14.72 %	
24MTH RADIO	24 Mth Radio Test and Inspection	24	Months	17-05-2024	106	14.72 %	
24MTH TRANSPONDER	24 Mth Transponder Test and Inspection	24	Months	17-05-2024	106	14.72 %	
DCA/RAD/43	DCA/RAD/43 24Mth Mode S Address Code -- Inspection	24	Months	17-05-2024	106	14.72 %	
FIRE EXTINGUISHER	12Mth Fire Extinguisher Inspection	12	Months	01-06-2024	121	33.61 %	
12MTH FIRST AID KIT	12Mth First Aid Kit inspection	12	Months	01-06-2024	121	33.61 %	
Life Limit	Spark Plugs (Top) Part #-HG62-1113 Serial # -	200	Hours	2966	144.6	72.30 %	
T/R GEARBOX OIL	500Hr/60Mth T/R Gearbox Oil Change	500	Hours, Months	2967, 19-07-2027	145.6	29.12 %	
M/R GEARBOX OIL	500Hr/60Mth M/R Gearbox Oil Change	500	Hours, Months	2967, 19-07-2027	145.6	29.12 %	

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500HR/60MTH AF INSP	500Hr/60Mth Airframe Inspection	500	Hours, Months	2967, 19-07-2027	145.6	29.12 %	
EXHAUST MUFFLER	500Hr Exhaust Muffler Refurb (Recommended)	500	Hours	2967	145.6	29.12 %	
SB 21-006 C	Cabri SB 21-006 C Flight Control Rods corrosion protection improvement		Hours	2967	145.6		
ARA	Annual Review of Airworthiness	12	Months	13-07-2024	163	45.28 %	
6MTH SOFTWARE	6Mth Software Update	6	Months	17-07-2024	167	92.78 %	
500HR HARNESS INSP	500Hr Harness Inspection	500	Hours	3066.2	244.8	48.96 %	
2005-0023R3	EASA 2005-0023 R3 300Hr Exhaust valve and guide - Inspection	300	Hours	3067	245.6	81.87 %	
LYC MSB 388C	LYC MSB 388C 300Hr Exhaust Valve Guide Inspection	300	Hours	3067	245.6	81.87 %	
DCA/ELECT/51E	DCA/ELECT/51E Continental and Bendix Magnetos and Components - 500Hr/4Yr Inspection	500	Hours, Months	3167.7, 19-12-2026	346.3	69.26 %	
24MTH COMPASS SWING	24Mth Compass Swing	24	Months	30-07-2025	545	75.69 %	
ELT BATTERY	ELT Battery Replacement		Months	31-01-2026	730		
SB 21-007C	Cabri SB 21-007C Scissors Fittings Upgrade (EASA AD 2021-0155)		Years	02-07-2026	882		
OH Limit	Main Rotor Gearbox Part #-G21-10-002 Serial # -802	2,200	Hours	4163.5	1,342.1	61.00 %	
Life Limit	Fuel Bladder Part #-G55-00-100 Serial # -47	180	Months	15-04-2028	1,535	28.43 %	
OH Limit	Engine Mount Fittings Inspection Part #-G64-00-801 Serial # -846	180	Months	15-04-2028	1,535	28.43 %	
ENGINE MOUNT	15Yr Engine Mount Fittings Inspection	15	Years	15-04-2028	1,535	28.04 %	
OH Limit	Engine Part #-O-360-J2A Serial # -L-42130-36E	2,200	Hours, Months	4374.7, 20-09-2031	1,553.3	70.60 %	
OH Limit	Carburettor Part #-HG60-1025 (AV10-6110-1) Serial # -AVL163793	2,200	Hours, Months	4374.7, 20-09-2029	1,553.3	70.60 %	
OH Limit	Alternator Part #-LW-14313 (ALY-8520LS) Serial # -H-T021886	2,200	Hours, Months	4374.7, 20-09-2031	1,553.3	70.60 %	
OH Limit	Magneto (TCM) Part #-66B21779 (10-600644-201) Serial # -E14KA015	2,200	Hours, Years	4374.7, 20-09-2031	1,553.3	70.60 %	
OH Limit	Fuel Pump Part #-LW-15472 Serial # -1919L0004	2,200	Hours, Months	4374.7, 20-09-2031	1,553.3	70.60 %	
OH Limit	Starter Part #-BC315-100-2 (149NL) Serial # -H-T042168	2,200	Hours, Months	4374.7, 20-09-2031	1,553.3	70.60 %	
Life Limit	Engine Pulley Ball Bearing Part #-HG61-1944 Serial # -	2,200	Hours	4374.7	1,553.3	70.60 %	
OH Limit	Oil Cooler Part #-HG63-0752 Serial # -10442209	2,200	Hours, Years	4374.7, 20-09-2031	1,553.3	70.60 %	
2200HR INSP	2200Hr Inspection	2,200	Hours	4766.2	1,944.8	88.40 %	
OH Limit	Tail Rotor Gearbox Part #-G32-10-002 Serial # -921	2,200	Hours	4890.3	2,068.9	94.04 %	
REWEIGH	10Yr Aircraft Reweigh	120	Months	14-07-2031	2,720	75.56 %	
Life Limit	Cooling Fan Assy Part #-G52-04-100 Serial # -	4,400	Hours	6028.8	3,207.4	72.90 %	
Life Limit	Cooling Fan Front Flange Part #-G52-02-201 Serial # -	4,400	Hours	6028.8	3,207.4	72.90 %	

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OH Limit	Swashplate Assembly Part #-G41-00-000 Serial # -	6,600	Hours	6600	3,778.6	57.25 %	