



Aircraft status report

Pacific Aerospace XL750

registration **ZK-JBC**

owned/operated by **Farmers Air**

Airframe details

Serial no. 119	Manufacture date 2005-05-01	Maintenance pgm. FAL MP	TCDS no. A-14 rev. 19
Total time 14167.3 hrs	Landings 94842.0 Lnds		

Engine 1

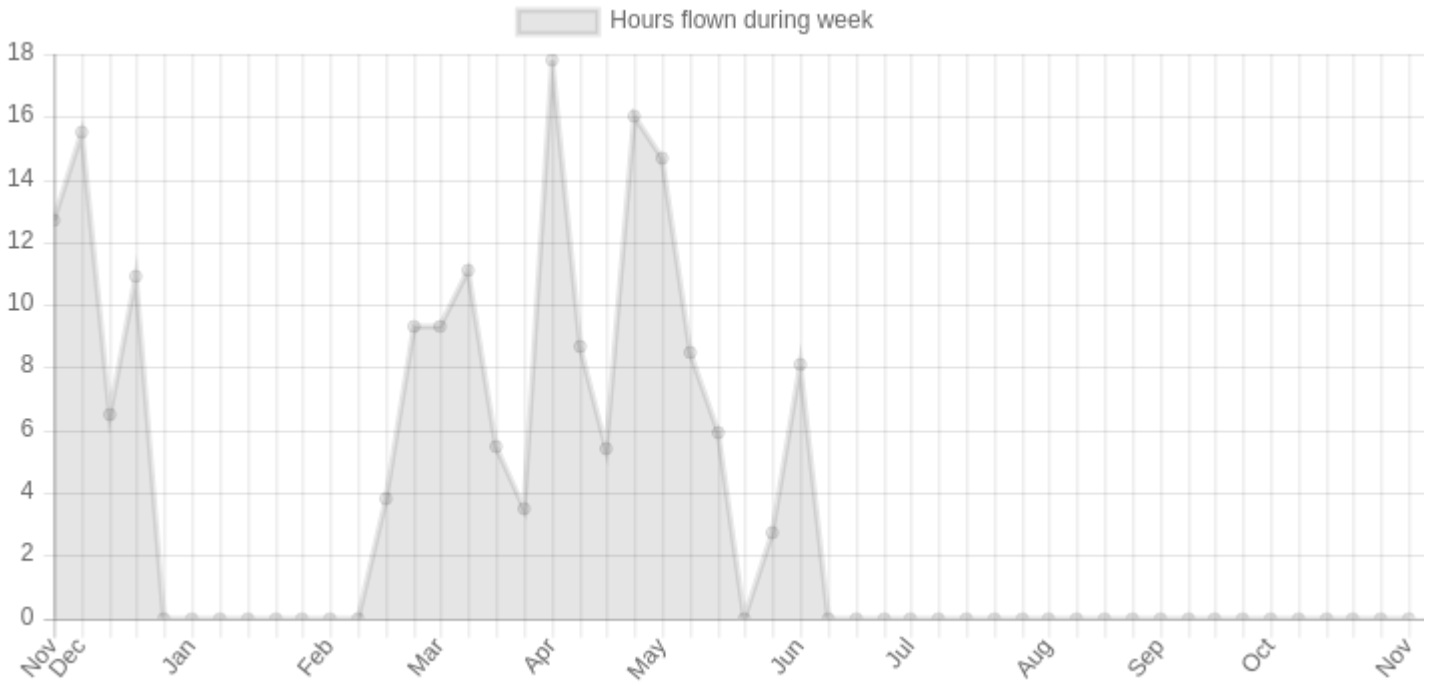
Manufacturer + model	Pratt & Whitney Canada PT6A-34AG
Maintenance pgm.	FAL MP
TCDS no.	E-6 rev. 26
Serial no.	PCE-57398
Manufacture date	2005-05-01
Total time	6223.2 hrs
Starts	2537.0 Starts

Prepared by **Andrew Hogarth** on **26 November 2024, 9:56am**

Signature:

Overview

Flight hours during past 12 months



Total hours in past 12 months: 175.9 hours
Average hours-per-week in past 12 months: 3.52 hours



Overview

Abbreviations used

A/F	Airframe	TSO	Time since overhaul	TBO	Time before overhaul
TSN	Time since new	TTSN	Total time since new	Hrs	Hours
SLL	Service life limit	Cal	Calendar	TCDS	Type certificate data sheet
O/C	On condition	----	Inspection in extension.		

Alert thresholds

	Red (urgent)	Yellow (due soon)	Green (due later)	
Hours	0.0	20.0	50.0	hrs before due
Days	0.0	30.0	50.0	days before due
Landings	0.0	200.0	500.0	Lnds before due
Starts	0.0	20.0	50.0	Starts before due



Inspections

Airframe inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
150HR Check 1. Check 1, 150 hour inspection IAW FSL ICA 1872 App C Rev 4	FSL 1872 App C Rev 4	airframe	300.0 hrs (A/F)	13965.0 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
300HR Check 2. Check 2, 300 hour inspection IAW FSL 1872 App C Rev 4	FSL 1872 App C Rev 4	airframe	300.0 hrs (A/F) 1y, 1d (366 days) (A/F)	14111.4 hrs (A/F) 23 Apr '24 (A/F)	14411.2 hrs (A/F) 24 Apr '25 (A/F)	243.9 hrs (A/F) 21 weeks, 2 days (149 days) (A/F)
ARA. Annual review of Airworthiness	CAA Form 24066-06	airframe	1y, 1d (366 days) (A/F)	23 Apr '24 (A/F)	28 Mar '25 (A/F)	17 weeks, 3 days (122 days) (A/F)
Centre Wing. Remove if required to carry out Inspection: Examine: a) Structure. b) Inspect fuel tanks for leakage. NOTE: Pay special attention to centre wing spar between buttock lines 24 to 24.	PAC 750 XL MM	airframe	4y, 0d (1461 days) (A/F)	23 Apr '24 (A/F)	23 Apr '28 (A/F)	3 years, 21 weeks, 1 day (1244 days) (A/F)
Elevator Trim Actuator Inspection. Service and repack with grease	PAC 750 XL MM	airframe	1200.0 hrs (A/F) 1y, 1d (366 days) (A/F)	13965.0 hrs (A/F) 22 Oct '23 (A/F)	15165.0 hrs (A/F) 21 Oct '24 (A/F)	997.7 hrs (A/F) -5 weeks, 1 day (-36 days) (A/F)
Engine Controls. Examine for security and condition. Check wear limits.	Chap 73-20-00	airframe	900.0 hrs (A/F)	13811.2 hrs (A/F)	14711.2 hrs (A/F)	543.9 hrs (A/F)
FSL ICA 1297. Fuselage frame inspection.	FSL ICA 1297 FA/0005 & PACSB/XL/052	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
FSL ICA 1726. Grove Brake Master cylinder inspection	FSL ICA 1726 FA/0030A	airframe	600.0 hrs (A/F) 1y, 1d (366 days) (A/F)	13965.0 hrs (A/F) 22 Oct '23 (A/F)	14564.8 hrs (A/F) 22 Oct '24 (A/F)	397.5 hrs (A/F) -5 weeks, 0 days (-35 days) (A/F)
FSL ICA 1774. Stone deflector inspection	FSL ICA 1774 - FA/0031A	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)



Inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
FSL ICA 2180. Elevator trim inspection	FSL ICA 2180 - FA/0048 Actuator brackets	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
FSL ICA 2419. Hydraulic actuation 150 hr inspection FSL ICA 2419	FSL ICA 2419 FA/0058	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
FSL ICA 2482. Hydraulic flap actuation inspection	FSL ICA 2482 - FA/0059	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
FSL ICA 3054. Spreader Inspection		airframe	26wk, 1d (183 days) (A/F)	30 Apr '24 (A/F)	22 Oct '24 (A/F)	-5 weeks, 0 days (-35 days) (A/F)
FSL ICA 3065. Power lever adjustable detent inspection	FSL ICA 3065 FA/0080	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
FSL ICA 3229. Takeoff warning insp FSL ICA 3229	FSL ICA 3229	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
Flight Controls Structural Inspection. Remove if required to carry out inspection of a) Structure, b) Hinge points and bearings	PAC 750 XL MM Chap 05	airframe	4y, 0d (1461 days) (A/F)		19 Feb '25 (A/F)	12 weeks, 1 day (85 days) (A/F)
Fuel Tanks. Internal check for corrosion and contamination.	PAC 750 XL MM	airframe	2y, 1d (731 days) (A/F)	30 Mar '23 (A/F)	29 Mar '25 (A/F)	17 weeks, 4 days (123 days) (A/F)
Fuel filter A/F. Fuel, airframe filter bypass test	PAC 750 XL MM	airframe	1y, 0d (365 days) (A/F)	23 Apr '24 (A/F)	29 Mar '25 (A/F)	17 weeks, 4 days (123 days) (A/F)
Hartzell Alert Service Bulletin. Hartzell alert service bulletin-counterweight attach bolts to be replaced	HC-ASB-61-406	airframe	--		22 Jul '24 (A/F)	-18 weeks, 1 day (-127 days) (A/F)
Hartzell Propeller Inspection. HC-SL-61-253 Hartzell propeller inspection	HC-SL-61-253	airframe	1y, 0d (365 days) (A/F)		25 Aug '24 (A/F)	-13 weeks, 2 days (-93 days) (A/F)



Inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
ICA AMO 233. High intensity discharge landing lights inspection IAW AMO 0233 - Please identify if this mod is physically installed on aircraft and annotate on TD	AMO 233	airframe	300.0 hrs (A/F) 1y, 1d (366 days) (A/F)	14111.4 hrs (A/F) 23 Apr '24 (A/F)	14411.2 hrs (A/F) 1 Apr '25 (A/F)	243.9 hrs (A/F) 18 weeks, 0 days (126 days) (A/F)
Leading Edge Root Extensions (LERX). Remove and inspect wing skins for signs of wear and other damage. Check especially the L/E's. Inspect overall condition of LERX.	PAC 750 XL MM	airframe	900.0 hrs (A/F)	13524.1 hrs (A/F)	14424.1 hrs (A/F)	256.8 hrs (A/F)
MAINTENANCE CONTROLLER. Flight Log to be sent to R. Mackay		airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.4 hrs (A/F)	94.1 hrs (A/F)
MAINTENANCE CONTROLLER. Review aerial toolbox MRS and summarize in logbooks.	FAL OMM	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.4 hrs (A/F)	94.1 hrs (A/F)
MLG Axle LH. Remove and inspect by magnetic particle method	PAC 750 XL MM	airframe	5500.0 Lnds (A/F)	91119.0 Lnds (A/F)	96619.0 Lnds (A/F)	1777.0 Lnds (A/F)
MLG Axle RH. Remove and inspect by magnetic particle method	PAC 750 XL MM	airframe	5500.0 Lnds (A/F)	91119.0 Lnds (A/F)	96619.0 Lnds (A/F)	1777.0 Lnds (A/F)
Operator Requirement. Examine for defects in spar structure around all three hinge attachment points	PACSL/XL/23-3	airframe	150.0 hrs (A/F)		14261.2 hrs (A/F)	93.9 hrs (A/F)
Operator Requirement. Fatigue monitoring equipment inspection for function and security		airframe	1y, 0d (365 days) (A/F)		24 Aug '24 (A/F)	-13 weeks, 3 days (-94 days) (A/F)
Operator Requirement. Hopper box bearings - Disconnect side links and check door bearings by hand for freedom of movement	Operator Requirement	airframe	300.0 hrs (A/F)	14111.4 hrs (A/F)	14411.2 hrs (A/F)	243.9 hrs (A/F)
Operator Requirement. Horizontal stabiliser attach bolts to be replaced	PAC 750 XL MM	airframe	1y, 1d (366 days) (A/F)	25 Aug '23 (A/F)	27 Jul '24 (A/F)	-17 weeks, 3 days (-122 days) (A/F)
Operator Requirement. Horizontal stabiliser leading edge cuffs to be inspected for function and security		airframe	1y, 0d (365 days) (A/F)		24 Aug '24 (A/F)	-13 weeks, 3 days (-94 days) (A/F)
Operator Requirement. Horizontal stabilizer - Remove and inspect for condition	PAC 750 XL MM	airframe	2y, 1d (731 days) (A/F)	25 Aug '23 (A/F)	27 Jul '25 (A/F)	34 weeks, 5 days (243 days) (A/F)



Inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
Operator Requirement. Inspect rear spreader hangers for condition and corrosion. Replace if required.		airframe	1y, 0d (365 days) (A/F)	23 Apr '24 (A/F)	1 Apr '25 (A/F)	18 weeks, 0 days (126 days) (A/F)
Operator Requirement. LH MLG Cylinder Inspection IAW PACSB/CR/021 + 028	PACSB/CR/021 + 028	airframe	1000.0 hrs (A/F) 10000.0 Lnds (A/F)	14111.4 hrs (A/F) 94268.0 Lnds (A/F)	15084.8 hrs (A/F) 103679.0 Lnds (A/F)	917.5 hrs (A/F) 8837.0 Lnds (A/F)
Operator Requirement. LH and RH MLG torque link bolts to be replaced		airframe	600.0 hrs (A/F)	14111.4 hrs (A/F)	14711.2 hrs (A/F)	543.9 hrs (A/F)
Operator Requirement. Nose gear cylinder inspection and seal change	PAC 750 XL MM	airframe	1y, 1d (366 days) (A/F)	25 Aug '23 (A/F)	4 Aug '24 (A/F)	-16 weeks, 2 days (-114 days) (A/F)
Operator Requirement. Nose gear cylinder lug inspection	PACSB/XL/028	airframe	4y, 0d (1461 days) (A/F)	13 Sep '22 (A/F)	13 Sep '26 (A/F)	1 year, 41 weeks, 4 days (656 days) (A/F)
Operator Requirement. RH MLG Cylinder inspection IAW PACSB/CR/021 + 028	PACSB/CR/021 + 028	airframe	1000.0 hrs (A/F) 10000.0 Lnds (A/F)	14111.4 hrs (A/F) 94268.0 Lnds (A/F)	15084.8 hrs (A/F) 103679.0 Lnds (A/F)	917.5 hrs (A/F) 8837.0 Lnds (A/F)
Operator Requirement. Tear down of aircraft and complete and thorough inspection and repair of all structure.		airframe	4y, 0d (1461 days) (A/F)	6 May '24 (A/F)	6 May '28 (A/F)	3 years, 23 weeks, 0 days (1257 days) (A/F)
Operator Requirement. Vertical stabiliser remove and inspect for condition	PAC 750 XL MM	airframe	4y, 0d (1461 days) (A/F)	21 Dec '22 (A/F)	21 Dec '26 (A/F)	2 years, 3 weeks, 4 days (755 days) (A/F)
Operator Requirement. Visual inspection of wing root rib	PAC 750 XL MM	airframe	900.0 hrs (A/F)	13524.1 hrs (A/F)	14424.1 hrs (A/F)	256.8 hrs (A/F)
Outer Panel LH. Remove and examine structure	PAC 750 XL MM	airframe	4y, 0d (1461 days) (A/F)		19 Feb '25 (A/F)	12 weeks, 1 day (85 days) (A/F)
Outer Panel RH. Remove and examine structure	PAC 750 XL MM	airframe	4y, 0d (1461 days) (A/F)		19 Feb '25 (A/F)	12 weeks, 1 day (85 days) (A/F)
PAC/XL/0024. Utility door inspection	PAC/XL/0024	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)



Inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
PAC/XL/0029. Voice annunciator control box inspection	PAC/XL/0029	airframe	600.0 hrs (A/F) 1y, 1d (366 days) (A/F)	14111.4 hrs (A/F) 23 Apr '24 (A/F)	14711.2 hrs (A/F) 31 Mar '25 (A/F)	543.9 hrs (A/F) 17 weeks, 6 days (125 days) (A/F)
PAC/XL/0029. Voice annunciator control panel inspection	PAC/XL/0029	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
PAC/XL/0058. Elevator trim actuator Hex Drive inspection	PAC/XL/0058	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
PAC/XL/0064. Dual bus electrical supply	PAC/XL/0064	airframe	300.0 hrs (A/F)		14261.2 hrs (A/F)	93.9 hrs (A/F)
PAC/XL/0074. Windscreen demister	PAC/XL/0074	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
PAC/XL/0077. Cabin heater inspection	PAC/XL/0077	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
PAC/XL/0080. Towing Plate	PAC/XL/0080	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
PAC/XL/0182. Bleed air cabin heater	PAC/XL/0182	airframe	300.0 hrs (A/F)	14111.4 hrs (A/F)	14411.2 hrs (A/F)	243.9 hrs (A/F)
PACSB/XL/055. Nose wheel steering torque tube - Remove and inspect by magnetic particle method	PACSB/XL/055 + ICA 1872	airframe	4500.0 Lnds (A/F)	92635.0 Lnds (A/F)	97135.0 Lnds (A/F)	2293.0 Lnds (A/F)
PACSB/XL/057. LSAS cable inspection - Check 2	PACSB/XL/057	airframe	300.0 hrs (A/F) 1y, 1d (366 days) (A/F)	14111.4 hrs (A/F) 23 Apr '24 (A/F)	14411.2 hrs (A/F) 24 Apr '25 (A/F)	243.9 hrs (A/F) 21 weeks, 2 days (149 days) (A/F)
PACSB/XL/069. Inspection - Flap nose rib 31.87 cracking	PACSB/XL/069	airframe	600.0 hrs (A/F)	14111.4 hrs (A/F)	14711.4 hrs (A/F)	544.1 hrs (A/F)
PACSB/XL/080. Fin pick up inspection	PACSB/XL/080	airframe	300.0 hrs (A/F)	14111.4 hrs (A/F)	14411.2 hrs (A/F)	243.9 hrs (A/F)
PACSB/XL/118. Rudder torque tube to be inspected for condition and cracking IAW PACSB/XL/118	PACSB/XL/118	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
PACSB/XL/124. Canopy door hinges - inspection and repair	PACSB/XL/124	airframe	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)



Inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
Pitot Static Lines. Inspect pitot static lines IAW FSL ICA 1872	FSL ICA 1872	airframe	2y, 1d (731 days) (A/F)	23 Apr '24 (A/F)	1 Apr '26 (A/F)	1 year, 18 weeks, 0 days (491 days) (A/F)
Re-Weigh. Aircraft to be weighed IAW Part 91.605 (10)	PAC 750 XL MM	airframe	10y, 1d (3653 days) (A/F)	30 Mar '23 (A/F)	29 Mar '33 (A/F)	8 years, 17 weeks, 4 days (3045 days) (A/F)
Rudder Trim Actuator Inspection. Service and repack with grease		airframe	2000.0 hrs (A/F)		14777.9 hrs (A/F)	610.6 hrs (A/F)
Safety Equipment. Annual safety equipment inspections IAW Part 91.605	Part 91.606	airframe	1y, 1d (366 days) (A/F)	25 Aug '23 (A/F)	18 Aug '24 (A/F)	-14 weeks, 2 days (-100 days) (A/F)
Wing Attachments. a) Examine centre wing outer panel attachments. b) Examine centre wing forward and rear attachments (remove bolts for inspection).	PAC 750 XL MM Chapter 5	airframe	300.0 hrs (A/F)	13965.0 hrs (A/F)	14264.8 hrs (A/F)	97.5 hrs (A/F)

Engine inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
Bleed Valve. Bleed valve inspection	PT6A-34 EMM	engine 1	2000.0 hrs (eng)	5867.1 hrs (eng)	7867.1 hrs (eng)	1643.9 hrs (eng)
Borescope Insp. Engine borescope inspection IAW SB 1631 & SIL PT6A-116 R3	SB 1631 & SIL PT6A-116 R3	engine 1	300.0 hrs (eng)	6167.3 hrs (eng)	6467.1 hrs (eng)	243.9 hrs (eng)
Compressor wash. Engine Compressor Wash to be carried out (PT6A-34AG MM71-00-00)	PT6A-34 MM71-00-00	engine 1	150.0 hrs (eng)	6167.3 hrs (eng)	6317.1 hrs (eng)	93.9 hrs (eng)
Deceleration. Engine Deceleration check IAW EMM 71-00-00	EMM 71-00-00	engine 1	300.0 hrs (eng)	6167.3 hrs (eng)	6467.1 hrs (eng)	243.9 hrs (eng)
Engine Ground Run. Engine ground run to be carried out and recorded on form FAL PT6-34 GR	FAL PT6 GR	engine 1	150.0 hrs (eng)	6167.3 hrs (eng)	6317.1 hrs (eng)	93.9 hrs (eng)
Fuel Control unit. FCU 1/2 life inspection - C75341	P&WC EMM	engine 1				



Inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
Fuel pump. Fuel pump 1800 hr inspection		engine 1	1800.0 hrs (eng)	4987.0 hrs (eng)	6787.0 hrs (eng)	563.8 hrs (eng)
Hot Section Inspection. Hot section inspection	PT6A-34 EMM	engine 1	2000.0 hrs (eng)	5867.1 hrs (eng)	7867.1 hrs (eng)	1643.9 hrs (eng)
MAINTENANCE CONTROLLER. Engine PT6 Form	FAL PT6A EM	engine 1	300.0 hrs (eng)	6176.5 hrs (eng)	6467.1 hrs (eng)	243.9 hrs (eng)
Oil and Filter Change. Engine oil and filter to be renewed IAW P&WC PT6A-34AG MM	P&WC EMM	engine 1	1000.0 hrs (eng) 1y, 1d (366 days) (eng)	5867.1 hrs (eng) 25 Aug '23 (eng)	6867.1 hrs (eng) 24 Aug '24 (eng)	643.9 hrs (eng) -13 weeks, 3 days (-94 days) (eng)
Operator Requirement. Engine isolators to be inspected for condition - renew as required		engine 1	1000.0 hrs (eng)	6167.3 hrs (eng)	7140.7 hrs (eng)	917.5 hrs (eng)
Operator Requirement. Engine oil sample to be sent for analysis	FAL OMM	engine 1	150.0 hrs (eng)	6167.3 hrs (eng)	6317.1 hrs (eng)	93.9 hrs (eng)
Operator Requirement. Engine part power trim test IAW PT6A-34AG	PT6A-34AG	engine 1	600.0 hrs (eng)	5721.3 hrs (eng)	6299.8 hrs (eng)	76.6 hrs (eng)
Operator Requirement. Starter spline lube per skurka instructions	Skurka TM105A	engine 1	500.0 hrs (eng)	6167.3 hrs (eng)	6667.3 hrs (eng)	444.1 hrs (eng)
Propeller Balance. Prop balance and vibe sweep	PAC 750 XL MM	engine 1	1000.0 hrs (eng)	5867.1 hrs (eng)	6767.1 hrs (eng)	543.9 hrs (eng)

Instrument inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
Compass Calibration. Compass calibration to be carried out IAW Part 91.605	Part 91.605	instrument	2y, 1d (731 days) (A/F)	8 Sep '22 (A/F)	12 Sep '24 (A/F)	-10 weeks, 5 days (-75 days) (A/F)
Engine Indicators Calibration. Engine indicators to be calibrated	PAC 750 XL MM	instrument	900.0 hrs (A/F)	13965.0 hrs (A/F)	14843.9 hrs (A/F)	676.6 hrs (A/F)
Fuel Qty Indicating. Fuel Contents System Calibration Check	PAC 750 XL MM	instrument	2y, 1d (731 days) (A/F)	22 Oct '23 (A/F)	21 Oct '25 (A/F)	47 weeks, 0 days (329 days) (A/F)



Inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
Operator Requirement. Engine air inlet switch calibration IAW DWG-1872D-1 REV 0 Engine air switch	PAC 750 XL MM	instrument	1y, 1d (366 days) (A/F)	25 Aug '23 (A/F)	24 Aug '24 (A/F)	-13 weeks, 3 days (-94 days) (A/F)
Somat. Somat data to be download IAW R Mackay inst dated Nov 2012	R Mackay inst dated Nov 2012	instrument	150.0 hrs (A/F)	14111.4 hrs (A/F)	14261.2 hrs (A/F)	93.9 hrs (A/F)
Wing Safe Life Report. Wing Safe Life Report to be generated IAW FSL 1872 & FSL 2379	Rod Mackay	instrument	850.0 hrs (A/F)	13954.0 hrs (A/F)	14804.0 hrs (A/F)	636.7 hrs (A/F)

Radio inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
24 Month Avionics. 24 month avionics insp IAW Part 43 App B, D & E and DCA/RAD/43	Part 43 App B, D & E. DCA/RAD/43	radio	2y, 1d (731 days) (A/F)	23 Apr '24 (A/F)	15 Mar '26 (A/F)	1 year, 15 weeks, 4 days (474 days) (A/F)
ELT insp. ELT insp IAW Pt 43 App F, please record HEX code	Pt 43 App F	radio	150.0 hrs (A/F) 1y, 1d (366 days) (A/F)	14111.4 hrs (A/F) 23 Apr '24 (A/F)	14261.2 hrs (A/F) 24 Apr '25 (A/F)	93.9 hrs (A/F) 21 weeks, 2 days (149 days) (A/F)
Garmin GA35 Antenna Exterior and Attachment to Aircraft Structure Inspection. Garmin GPS antenna and structure insp IAW GA35 ICA 005-00638-09 R3	GA35 ICA 005-00638-09 R3	radio	1y, 1d (366 days) (A/F)	23 Apr '24 (A/F)	15 Mar '25 (A/F)	15 weeks, 4 days (109 days) (A/F)
Garmin GA35 Electrical Bonding Test. Garmin GPS antenna bonding test	GA35 ICA 005-00638-09 R3	radio	2000.0 hrs (A/F) 10y, 1d (3653 days) (A/F)	13965.0 hrs (A/F) 22 Oct '23 (A/F)	15965.0 hrs (A/F) 21 Oct '33 (A/F)	1797.7 hrs (A/F) 8 years, 47 weeks, 0 days (3251 days) (A/F)
Operator Requirement. 14 Volt converter inspection for function and security	FA/0055	radio	1y, 0d (365 days) (A/F)		24 Aug '24 (A/F)	-13 weeks, 3 days (-94 days) (A/F)



Inspections

No. & Description	ATA reference	Type	Repeat interval	Time last completed	Time due	To run
Operator Requirement. Flightcell DZMx inspection for function and security		radio	1y, 0d (365 days) (A/F)		24 Aug '24 (A/F)	-13 weeks, 3 days (-94 days) (A/F)
Operator Requirement. SL40 and broadcast radio to be inspected for function and security		radio	1y, 0d (365 days) (A/F)		24 Aug '24 (A/F)	-13 weeks, 3 days (-94 days) (A/F)
Operator Requirement. Tait 9355 VHF-FM Comm inspection for function and security		radio	1y, 0d (365 days) (A/F)		24 Aug '24 (A/F)	-13 weeks, 3 days (-94 days) (A/F)
Operator Requirement. Tracmap agricultural positioning system to be inspected for function and security		radio	1y, 0d (365 days) (A/F)		24 Aug '24 (A/F)	-13 weeks, 3 days (-94 days) (A/F)
Software Configuration. Software configuration		radio	1y, 1d (366 days) (A/F)	23 Apr '24 (A/F)	13 Mar '25 (A/F)	15 weeks, 2 days (107 days) (A/F)
Transponder. NGT-9000 Transponder 150 hr insp IAW L3-76-ICA1-R4	L3-76-ICA1-R4	radio	150.0 hrs (A/F) 1y, 1d (366 days) (A/F)	14111.4 hrs (A/F) 23 Apr '24 (A/F)	14261.2 hrs (A/F) 24 Apr '25 (A/F)	93.9 hrs (A/F) 21 weeks, 2 days (149 days) (A/F)



Airframe components installed

Description	Part no.	Serial no.	Current time on part	Airframe time due off	Time remaining
Aileron cables	unk		1373.4 hrs	15193.9 hrs	1026.6 hrs
Batteries Gill 7035	7035-28	G03175333 & G03175325	1y, 13wk, 3d (459 days)	25 Aug '24	-13wk, 2d (-93 days)
Cable, Fuel condition	580-727-009		9y, 10wk, 2d (3359 days)	15 Sep '25	41wk, 6d (293 days)
Cable, power lever	580-727-009		9y, 10wk, 2d (3359 days)	15 Sep '25	41wk, 6d (293 days)
Cable, prop control	580-727-010		9y, 10wk, 2d (3359 days)	15 Sep '25	41wk, 6d (293 days)
ELT battery	unk		4y, 12wk, 2d (1547 days)	1 Sep '26	1y, 39wk, 6d (644 days)
Elevator down cable	CAB-P-14-83-2960 & CAB-P-14-82-0508?		2244.3 hrs	14323.0 hrs	155.7 hrs
Elevator upper cable	CAB-P-14-82-3076	N/A	356.1 hrs	16211.2 hrs	2043.9 hrs
Engine	PT6A-34AG	PCE-57398	6223.2 hrs 9y, 37wk, 2d (3548 days)	16944.1 hrs 11 Mar '30	2776.8 hrs 5y, 15wk, 0d (1931 days)
Flexible pressure hoses (Engine compartment)	N/A	N/A	1y, 34wk, 4d (607 days)	30 Mar '28	3y, 17wk, 5d (1220 days)
Flexible pressure hoses (Non Engine compartment)	unk		9y, 10wk, 2d (3359 days)	15 Sep '25	41wk, 6d (293 days)
Fuel pump low pressure	RG37060D/M	B2571	356.1 hrs	15811.2 hrs	1643.9 hrs
Gate box hydraulic ram LH	FA582426R-2	G105	146.5 hrs	14620.8 hrs	453.5 hrs
Gate box hydraulic ram RH	FA582426R-2	G104	146.5 hrs	14620.8 hrs	453.5 hrs
Gippsland Crew Seat Belt	N/A	N/A	7y, 8wk, 2d (2614 days)	30 Sep '24	-8wk, 1d (-57 days)
Hopper lid switch	N/A	N/A	202.3 hrs	15165.0 hrs	997.7 hrs
Hydraulic accumulators	SB0210-0.5E1/112-210AK	N/A	55.9 hrs 31wk, 0d (217 days)	14711.4 hrs 23 Apr '26	544.1 hrs 1y, 21wk, 1d (513 days)
Hydraulic hoses airframe FSL ICA 2419	Stratoflex 555	N/A	1y, 34wk, 4d (607 days)	30 Mar '28	3y, 17wk, 5d (1220 days)
Hydraulic pump	Hydra-app kit 2008-57	N/a	391.9 hrs	14375.4 hrs	208.1 hrs
Outer panel L/H/S bottom attach lug	11-20503-4		2688.3 hrs	14779.0 hrs	611.7 hrs



The document reference is online, please check the correspondence between the online documentation and the printed version.

Airframe components installed

Description	Part no.	Serial no.	Current time on part	Airframe time due off	Time remaining
Outer panel R/H/S bottom attach lug	11-20504-4		2688.3 hrs	14779.0 hrs	611.7 hrs
Pitot Static Lines	N/A	N/A	9y, 30wk, 0d (3497 days)	1 May '25	22wk, 2d (156 days)
Propeller	HC-B3TN-3D	BUA30719	1425.0 hrs 3y, 51wk, 0d (1453 days)	15742.3 hrs 4 Dec '25	1575.0 hrs 1y, 1wk, 1d (373 days)
Propeller Overspeed Governor	E210507	13446288	2989.1 hrs	17678.2 hrs	3510.9 hrs
Rudder cable L/H side	unk		1373.4 hrs	15193.9 hrs	1026.6 hrs
Rudder cable R/H side	unk		1373.4 hrs	15193.9 hrs	1026.6 hrs
Seat belt RHS	4054-1-011-2396-OHC	N/A	1y, 13wk, 3d (459 days)	25 Aug '30	5y, 38wk, 6d (2098 days)
Seat belts LHS	4054-1-011-2396-OHC	N/A	1y, 13wk, 3d (459 days)	25 Aug '30	5y, 38wk, 6d (2098 days)
Starter / Gen	200SGL129Q	7915XL	1533.4 hrs	14633.9 hrs	466.6 hrs
Wing Main spar life	11-20041-1	120	8516.0 hrs	19551.3 hrs	5384.0 hrs
Wing centre L/H rear spar	11-20031-1	120L	8516.0 hrs	20651.3 hrs	6484.0 hrs
Wing centre R/H rear spar	11-20032-1	120R	8516.0 hrs	20651.3 hrs	6484.0 hrs



Engine 1 components installed

Description	Part no.	Serial no.	Current time on part	Engine 1 time due off	Time remaining
Bleed valve	3100829-03	9E498	2891.3 hrs	7831.9 hrs	1608.7 hrs
C.T Blades	3079351-01	N/A	356.1 hrs	10867.1 hrs	4643.9 hrs
Engine	PT6A-34AG	PCE-57398	6223.2 hrs 9y, 37wk, 2d (3548 days)	9000.0 hrs 11 Mar '30	2776.8 hrs 5y, 15wk, 0d (1931 days)
FCU	4138008-3	C75341	5888.4 hrs	6334.8 hrs	111.6 hrs
Flow Divider	3019906	20514	3177.7 hrs	12545.5 hrs	6322.3 hrs
Fuel Heater	10552E	4377	6223.2 hrs	9500.0 hrs	3276.8 hrs
Fuel pump high pressure	025323-101-03	14105	2989.1 hrs	6834.1 hrs	610.9 hrs
Ignition Exciter	10-381550-4	13704	6223.2 hrs	9500.0 hrs	3276.8 hrs
P3 filter	WF334552	N/A	356.1 hrs	6767.1 hrs	543.9 hrs
Propeller governor	8210-007-01	1116542	4126.2 hrs	6597.0 hrs	373.8 hrs



Airframe components installation history

Description	Part no.	Serial no.	Limits	Time on part at install	Airframe time at install	Airframe time due off
Aileron cables	unk		2400.0 hrs SLL	0.0 hrs	12793.9 hrs	15193.9 hrs
Batteries Gill 7035	7035-28	G03175333 & G03175325	1y, 1d (366 days) SLL	0 days	25 Aug '23	25 Aug '24
Cable, Fuel condition	580-727-009		10y, 0d (3652 days) SLL	0 days	16 Sep '15	15 Sep '25
Cable, power lever	580-727-009		10y, 0d (3652 days) SLL	0 days	16 Sep '15	15 Sep '25
Cable, prop control	580-727-010		10y, 0d (3652 days) SLL	0 days	16 Sep '15	15 Sep '25
ELT battery	unk		6y, 0d (2191 days) SLL	0 days	1 Sep '20	1 Sep '26
Elevator down cable	CAB-P-14-83-2960 & CAB-P-14-82-0508?		2400.0 hrs SLL	0.0 hrs	11923.0 hrs	14323.0 hrs
Elevator upper cable	CAB-P-14-82-3076	N/A	2400.0 hrs	0.0 hrs	13811.2 hrs	16211.2 hrs
Engine	PT6A-34AG	PCE-57398	9000.0 hrs TBO 15y, 1d (5479 days) TBO	3234.1 hrs 0 days	11178.2 hrs 11 Mar '15	16944.1 hrs 11 Mar '30
Flexible pressure hoses (Engine compartment)	N/A	N/A	5y, 1d (1827 days)	0 days	30 Mar '23	30 Mar '28
Flexible pressure hoses (Non Engine compartment)	unk		10y, 0d (3652 days) SLL	0 days	16 Sep '15	15 Sep '25
Fuel pump low pressure	RG37060D/M	B2571	2000.0 hrs TBO	0.0 hrs	13811.2 hrs	15811.2 hrs
Gate box hydraulic ram LH	FA582426R-2	G105	600.0 hrs TBO	0.0 hrs	14020.8 hrs	14620.8 hrs
Gate box hydraulic ram RH	FA582426R-2	G104	600.0 hrs TBO	0.0 hrs	14020.8 hrs	14620.8 hrs
Gippsland Crew Seat Belt	N/A	N/A	7y, 1d (2557 days) SLL	0 days	30 Sep '17	30 Sep '24
Hopper lid switch	N/A	N/A	1200.0 hrs SLL	0.0 hrs	13965.0 hrs	15165.0 hrs



The document reference is online, please check the correspondence between the online documentation and the printed version.

Airframe components installation history

Description	Part no.	Serial no.	Limits	Time on part at install	Airframe time at install	Airframe time due off
Hydraulic accumulators	SB0210-0.5E1/112-210AK	N/A	600.0 hrs SLL 2y, 0d (730 days) SLL	0.0 hrs 0 days	14111.4 hrs 23 Apr '24	14711.4 hrs 23 Apr '26
Hydraulic hoses airframe FSL ICA 2419	Stratoflex 555	N/A	5y, 1d (1827 days)	0 days	30 Mar '23	30 Mar '28
Hydraulic pump	Hydra-app kit 2008-57	N/a	600.0 hrs SLL	35.8 hrs	13811.2 hrs	14375.4 hrs
Outer panel L/H/S bottom attach lug	11-20503-4		3300.0 hrs SLL	0.0 hrs	11479.0 hrs	14779.0 hrs
Outer panel R/H/S bottom attach lug	11-20504-4		3300.0 hrs SLL	0.0 hrs	11479.0 hrs	14779.0 hrs
Pitot Static Lines	N/A	N/A	10y, 1d (3653 days) SLL	0 days	1 May '15	1 May '25
Propeller	HC-B3TN-3D	BUA30719	3000.0 hrs TBO 5y, 0d (1826 days) TBO	1333.7 hrs 0 days	14076.0 hrs 4 Dec '20	15742.3 hrs 4 Dec '25
Propeller Overspeed Governor	E210507	13446288	6500.0 hrs	0.0 hrs	11178.2 hrs	17678.2 hrs
Rudder cable L/H side	unk		2400.0 hrs SLL	0.0 hrs	12793.9 hrs	15193.9 hrs
Rudder cable R/H side	unk		2400.0 hrs SLL	0.0 hrs	12793.9 hrs	15193.9 hrs
Seat belt RHS	4054-1-011-2396-OHC	N/A	7y, 1d (2557 days) SLL	0 days	25 Aug '23	25 Aug '30
Seat belts LHS	4054-1-011-2396-OHC	N/A	7y, 1d (2557 days) SLL	0 days	25 Aug '23	25 Aug '30
Starter / Gen	200SGL129Q	7915XL	2000.0 hrs TBO	730.9 hrs	13364.8 hrs	14633.9 hrs
Wing Main spar life	11-20041-1	120	13900.0 hrs TBO	0.0 hrs	5651.3 hrs	19551.3 hrs
Wing centre L/H rear spar	11-20031-1	120L	15000.0 hrs SLL	0.0 hrs	5651.3 hrs	20651.3 hrs
Wing centre R/H rear spar	11-20032-1	120R	15000.0 hrs SLL	0.0 hrs	5651.3 hrs	20651.3 hrs



Engine 1 components installation history

Description	Part no.	Serial no.	Limits	Time on part at install	Engine 1 time at install	Engine 1 time due off
Bleed valve	3100829-03	9E498	4500.0 hrs TBO	0.0 hrs	3331.9 hrs	7831.9 hrs
C.T Blades	3079351-01	N/A	5000.0 hrs TBO	0.0 hrs	5867.1 hrs	10867.1 hrs
Engine	PT6A-34AG	PCE-57398	9000.0 hrs TBO 15y, 1d (5479 days) TBO	0.0 hrs 0 days	0.0 hrs 11 Mar '15	9000.0 hrs 11 Mar '30
FCU	4138008-3	C75341	6000.0 hrs TBO	2997.1 hrs	3331.9 hrs	6334.8 hrs
Flow Divider	3019906	20514	9500.0 hrs TBO	0.0 hrs	3045.5 hrs	12545.5 hrs
Fuel Heater	10552E	4377	9500.0 hrs TBO	0.0 hrs	0.0 hrs	9500.0 hrs
Fuel pump high pressure	025323-101-03	14105	3600.0 hrs TBO	0.0 hrs	3234.1 hrs	6834.1 hrs
Ignition Exciter	10-381550-4	13704	9500.0 hrs TBO	0.0 hrs	0.0 hrs	9500.0 hrs
P3 filter	WF334552	N/A	900.0 hrs SLL	0.0 hrs	5867.1 hrs	6767.1 hrs
Propeller governor	8210-007-01	1116542	4500.0 hrs TBO	0.0 hrs	2097.0 hrs	6597.0 hrs



Defects/observations currently recorded

Description	Logged by	Time observed
Flight idle NG low (65% range), on a ground run sitting about 40 on the torque gauge engine just didn't sound quite right, almost seemed like it was trying to increase torque which it did about 3psi	Dylan W 22 Jul 2024	14167.3 hrs 22 July 2024





What's Due

Within 12 months, 100 hours or 100 of any cycle type

Aircraft totals at time of report

Aircraft total time: 14167.30 hrs
Landings: 94842.0 Lnds

Engine pos. 1

Serial no. PCE-57398
Hours: 6223.2 hrs
Starts: 2537.0 Starts

Component Description	Part no.	Serial no.	Time due	Time to run
Batteries Gill 7035	7035-28	G03175333 & G03175325	25 August 2024	-13wk, 2d (-93 days)
Cable, Fuel condition	580-727-009		15 September 2025	41wk, 6d (293 days)
Cable, power lever	580-727-009		15 September 2025	41wk, 6d (293 days)
Cable, prop control	580-727-010		15 September 2025	41wk, 6d (293 days)
Flexible pressure hoses (Non Engine compartment)	unk		15 September 2025	41wk, 6d (293 days)
Gipsland Crew Seat Belt	N/A	N/A	30 September 2024	-8wk, 1d (-57 days)
Pitot Static Lines	N/A	N/A	01 May 2025	22wk, 2d (156 days)
Inspection No. & Description	Interval		Time due	Time to run
150HR Check 1. Check 1, 150 hour inspection IAW FSL ICA 1872 App C Rev 4 (airframe)	300.0 hrs		14261.2 hrs	93.9 hrs
300HR Check 2. Check 2, 300 hour inspection IAW FSL 1872 App C Rev 4 (airframe)	300.0 hrs 1 year, 1 day (366 days)		14411.2 hrs 24 April 2025	243.9 hrs 21 weeks, 2 days (149 days)
ARA. Annual review of Airworthiness (airframe)	1 year, 1 day (366 days)		28 March 2025	17 weeks, 3 days (122 days)
Elevator Trim Actuator Inspection. Service and repack with grease (airframe)	1200.0 hrs 1 year, 1 day (366 days)		15165.0 hrs 21 October 2024	997.7 hrs -5 weeks, 1 day (-36 days)
FSL ICA 1297. Fuselage frame inspection. (airframe)	150.0 hrs		14261.2 hrs	93.9 hrs
FSL ICA 1726. Groove Brake Master cylinder inspection (airframe)	600.0 hrs 1 year, 1 day (366 days)		14564.8 hrs 22 October 2024	397.5 hrs -5 weeks, 0 days (-35 days)
FSL ICA 1774. Stone deflector inspection (airframe)	150.0 hrs		14261.2 hrs	93.9 hrs



The document reference is online, please check the correspondence between the online documentation and the printed version



What's Due

Within 12 months, 100 hours or 100 of any cycle type

FSL ICA 2180. Elevator trim inspection (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
FSL ICA 2419. Hydraulic actuation 150 hr inspection FSL ICA 2419 (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
FSL ICA 2482. Hydraulic flap actuation inspection (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
FSL ICA 3054. Spreader Inspection (airframe)	26 weeks, 1 day (183 days)	22 October 2024	-5 weeks, 0 days (-35 days)
FSL ICA 3065. Power lever adjustable detent inspection (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
FSL ICA 3229. Takeoff warning insp FSL ICA 3229 (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
Flight Controls Structural Inspection. Remove if required to carry out inspection of a) Structure, b) Hinge points and bearings (airframe)	4 years, 0 days (1461 days)	19 February 2025	12 weeks, 1 day (85 days)
Fuel Tanks. Internal check for corrosion and contamination. (airframe)	2 years, 1 day (731 days)	29 March 2025	17 weeks, 4 days (123 days)
Fuel filter A/F. Fuel, airframe filter bypass test (airframe)	1 year, 0 days (365 days)	29 March 2025	17 weeks, 4 days (123 days)
Hartzell Alert Service Bulletin. Hartzell alert service bulletin-counterweight attach bolts to be replaced (airframe)	one time only	22 July 2024	-18 weeks, 1 day (-127 days)
Hartzell Propeller Inspection. HC-SL-61-253 Hartzell propeller inspection (airframe)	1 year, 0 days (365 days)	25 August 2024	-13 weeks, 2 days (-93 days)
ICA AMO 233. High intensity discharge landing lights inspection IAW AMO 0233 - Please identify if this mod is physically installed on aircraft and annotate on TD (airframe)	300.0 hrs 1 year, 1 day (366 days)	14411.2 hrs 01 April 2025	243.9 hrs 18 weeks, 0 days (126 days)
MAINTENANCE CONTROLLER. Flight Log to be sent to R. Mackay (airframe)	150.0 hrs	14261.4 hrs	94.1 hrs
MAINTENANCE CONTROLLER. Review aerial toolbox MRS and summarize in logbooks. (airframe)	150.0 hrs	14261.4 hrs	94.1 hrs
Operator Requirement. Examine for defects in spar structure around all three hinge attachment points (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
Operator Requirement. Fatigue monitoring equipment inspection for function and security (airframe)	1 year, 0 days (365 days)	24 August 2024	-13 weeks, 3 days (-94 days)
Operator Requirement. Horizontal stabiliser attach bolts to be replaced (airframe)	1 year, 1 day (366 days)	27 July 2024	-17 weeks, 3 days (-122 days)
Operator Requirement. Horizontal stabiliser leading edge cuffs to be inspected for function and security (airframe)	1 year, 0 days (365 days)	24 August 2024	-13 weeks, 3 days (-94 days)
Operator Requirement. Horizontal stabilizer - Remove and inspect for condition (airframe)	2 years, 1 day (731 days)	27 July 2025	34 weeks, 5 days (243 days)
Operator Requirement. Inspect rear spreader hangers for condition and corrosion. Replace if required. (airframe)	1 year, 0 days (365 days)	01 April 2025	18 weeks, 0 days (126 days)



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Pacific Aerospace XL750 registration ZK-JBC

Report created 26 November 2024, 9:56am



What's Due

Within 12 months, 100 hours or 100 of any cycle type

Operator Requirement. Nose gear cylinder inspection and seal change (airframe)	1 year, 1 day (366 days)	04 August 2024	-16 weeks, 2 days (-114 days)
Outer Panel LH. Remove and examine structure (airframe)	4 years, 0 days (1461 days)	19 February 2025	12 weeks, 1 day (85 days)
Outer Panel RH. Remove and examine structure (airframe)	4 years, 0 days (1461 days)	19 February 2025	12 weeks, 1 day (85 days)
PAC/XL/0024. Utility door inspection (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
PAC/XL/0029. Voice annunciator control box inspection (airframe)	600.0 hrs 1 year, 1 day (366 days)	14711.2 hrs 31 March 2025	543.9 hrs 17 weeks, 6 days (125 days)
PAC/XL/0029. Voice annunciator control panel inspection (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
PAC/XL/0058. Elevator trim actuator Hex Drive inspection (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
PAC/XL/0064. Dual bus electrical supply (airframe)	300.0 hrs	14261.2 hrs	93.9 hrs
PAC/XL/0074. Windscreen demister (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
PAC/XL/0077. Cabin heater inspection (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
PAC/XL/0080. Towing Plate (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
PACSB/XL/057. LSAS cable inspection - Check 2 (airframe)	300.0 hrs 1 year, 1 day (366 days)	14411.2 hrs 24 April 2025	243.9 hrs 21 weeks, 2 days (149 days)
PACSB/XL/118. Rudder torque tube to be inspected for condition and cracking IAW PACSB/XL/118 (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
PACSB/XL/124. Canopy door hinges - inspection and repair (airframe)	150.0 hrs	14261.2 hrs	93.9 hrs
Safety Equipment. Annual safety equipment inspections IAW Part 91.605 (airframe)	1 year, 1 day (366 days)	18 August 2024	-14 weeks, 2 days (-100 days)
Wing Attachments. a) Examine centre wing outer panel attachments. b) Examine centre wing forward and rear attachments (remove bolts for inspection). (airframe)	300.0 hrs	14264.8 hrs	97.5 hrs
Compressor wash. Engine Compressor Wash to be carried out (PT6A-34AG MM71-00-00) (engine 1)	150.0 hrs	6317.1 hrs	93.9 hrs
Engine Ground Run. Engine ground run to be carried out and recorded on form FAL PT6-34 GR (engine 1)	150.0 hrs	6317.1 hrs	93.9 hrs
Oil and Filter Change. Engine oil and filter to be renewed IAW P&WC PT6A-34AG MM (engine 1)	1000.0 hrs 1 year, 1 day (366 days)	6867.1 hrs 24 August 2024	643.9 hrs -13 weeks, 3 days (-94 days)
Operator Requirement. Engine oil sample to be sent for analysis (engine 1)	150.0 hrs	6317.1 hrs	93.9 hrs



The document reference is online, please check the correspondence between the online documentation and the printed version.



What's Due

Within 12 months, 100 hours or 100 of any cycle type

Operator Requirement. Engine part power trim test IAW PT6A-34AG (engine 1)	600.0 hrs	6299.8 hrs	76.6 hrs
Compass Calibration. Compass calibration to be carried out IAW Part 91.605 (instrument)	2 years, 1 day (731 days)	12 September 2024	-10 weeks, 5 days (-75 days)
Fuel Qty Indicating. Fuel Contents System Calibration Check (instrument)	2 years, 1 day (731 days)	21 October 2025	47 weeks, 0 days (329 days)
Operator Requirement. Engine air inlet switch calibration IAW DWG-1872D-1 REV 0 Engine air switch (instrument)	1 year, 1 day (366 days)	24 August 2024	-13 weeks, 3 days (-94 days)
Somat. Somat data to be download IAW R Mackay inst dated Nov 2012 (instrument)	150.0 hrs	14261.2 hrs	93.9 hrs
ELT insp. ELT insp IAW Pt 43 App F, please record HEX code (radio)	150.0 hrs 1 year, 1 day (366 days)	14261.2 hrs 24 April 2025	93.9 hrs 21 weeks, 2 days (149 days)
Garmin GA35 Antenna Exterior and Attachment to Aircraft Structure Inspection. Garmin GPS antenna and structure insp IAW GA35 ICA 005-00638-09 R3 (radio)	1 year, 1 day (366 days)	15 March 2025	15 weeks, 4 days (109 days)
Operator Requirement. 14 Volt converter inspection for function and security (radio)	1 year, 0 days (365 days)	24 August 2024	-13 weeks, 3 days (-94 days)
Operator Requirement. Flightcell DZMx inspection for function and security (radio)	1 year, 0 days (365 days)	24 August 2024	-13 weeks, 3 days (-94 days)
Operator Requirement. SL40 and broadcast radio to be inspected for function and security (radio)	1 year, 0 days (365 days)	24 August 2024	-13 weeks, 3 days (-94 days)
Operator Requirement. Tait 9355 VHF-FM Comm inspection for function and security (radio)	1 year, 0 days (365 days)	24 August 2024	-13 weeks, 3 days (-94 days)
Operator Requirement. Tracmap agricultural positioning system to be inspected for function and security (radio)	1 year, 0 days (365 days)	24 August 2024	-13 weeks, 3 days (-94 days)
Software Configuration. Software configuration (radio)	1 year, 1 day (366 days)	13 March 2025	15 weeks, 2 days (107 days)
Transponder. NGT-9000 Transponder 150 hr insp IAW L3-76-ICA1-R4 (radio)	150.0 hrs 1 year, 1 day (366 days)	14261.2 hrs 24 April 2025	93.9 hrs 21 weeks, 2 days (149 days)



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