

PH-SFH - Recurring Maintenance (All)



Aircraft
 TSN: **797:40**
 CSN: **670**
 Type: **Pilatus PC12-47E**
 Sn: **2112**

Engine(s)
 TSN: **797:40**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0107**

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
SF-TREND MONITORING	Download trend data.			CHK		300FH				X		
SF-PROP-STATUS	PROP STATUS	HC-E5A-31A	SA716			100000FH / 1000MO / 100000FC	100000FH/01-Dec-2104/ 100000FC		X			
SF-OIL-72-00-00	Take an oil sample (optional task).					600FH	1200FH		X			
SF-NR-WEIGHING	Perform weight & balance.			CHK		48MO	21-Jul-2025		X			
SF-NR-SWING CHECK	Dual channel ADAHRS 02/02, swing check.			FC		24MO	30-Aug-2025		X			
SF-NR-RADIO	Perform a functional check of the radio navigation & identification system. Note: Perform this check concurrent with Task SF-NR-ART 7.			FC		24MO	30-Aug-2025		X			
SF-NR-PF-008	Check the ATL/DDI and ensure that the intent flight is not adversely affected by outstanding deferred defects and that the maintenance statement does not show any overdue actions.			CHK		PF			X			
SF-NR-PF-007	Ensure that any operational and emergency equipment fitted is correctly installed.			CHK		PF			X			
SF-NR-PF-006	Check that all the aircraft's external surfaces and engines are free from ice, snow, sand, dust etc. and an assessment to confirm that, as the result of meteorological conditions and de-icing/anti-icing fluids having been previously applied on it, there are no fluid residues that could endanger flight safety.			CHK		PF			X			
SF-NR-PF-005	Ensure that the consumable fluids are at a correct level, of the correct specification, free from contamination and correctly recorded.			CHK		PF			X			
SF-NR-PF-004	Perform a walk around inspection and ensure that the propeller blades and spinner are in an airworthy condition.			CHK		PF			X			
SF-NR-PF-003	Perform a walk around inspection and ensure that landing gear locks, pitot/static covers and intake blanks are removed.			CHK		PF			X			
SF-NR-PF-002	Perform a walk around check and ensure that there are no fuel, hydraulic or oil leakages.			CHK		PF			X			
SF-NR-PF-001	Perform a walk around check and ensure that doors and hatches are closed and secured correctly.			CHK		PF			X			
SF-NR-FAK	Check content & validity of the FAK.			CHK		12MO				X		
SF-NR-ART 7	Perform a functional check of the transponder(s) and ensure that all parameters are present. Note: Perform this check concurrent with Task SF-NR-RADIO.			FC		24MO	30-Aug-2025		X			
SF-HT-LIFE RAFT	Remove life raft for inspection and reinstall.			INSP		12MO				X		
SF-HT-FLASH LIGHTS	Replace flash light batteries and perform operation check.			DIS		12MO	30-Aug-2024		X			
SF-CAMO-001	Personnel Training & Assessment (lower limit)					12MO	04-Oct-2024		X			
SF-ARC-FULL	Perform an airworthiness review (full).			CHK		36MO	12-Jun-2025		X			
SF-ARC-EXT	Perform an airworthiness review (extension).			CHK		12MO	12-Jun-2024		X			
SF-AMP LIMITATION	AMP limitation due to supplemental structural tasks not implemented.(20.000 FH/FC)			LIM		20000FH/20000FC	20137:56FH/20148FC		X			
SB1-5.3_HT01	Overhaul Oil Accumulator (Note: confirm if task is applicable or not)	UNK		RES		2400FH / 72MO				X		
SB1-5.2_HT01	Overhaul Beta Tube / Oil Transfer Tube (Note: confirm if task is applicable or not)	UNK		RES		3000FH / 72MO				X		
OM-149_03	Airworthiness limitations (Hartzell).			LLP						X		
OM-149_02	Lubricate the propeller assembly (Hartzell).			LUB		400FH / 12MO				X		

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ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
OM-149_01	400 hrs periodic inspections (Hartzell).			INSP		400FH / 12MO				X		
IA-AMP-Effectivity	Check AMP effectivity. (check at least the latest recommendations from the manufacturer(s) and investigate if the maintenance tasks are effective (enhanced reliability)			CHK		12MO	26-Sep-2024		X			
HC-OM-147-03	Coin-Tap Inspection for Composite Blades (Hartzell).			INSP		1200FH	1200FH		X			
HC-OM-147-02	Lubricate the propeller assembly (Hartzell).			LUB		400FH / 12MO	937:56FH/23-Jun-2024		X			
HC-OM-147-01	400 hrs periodic inspections (Hartzell).			INSP		400FH / 12MO	937:56FH/23-Jun-2024		X			
EMM PT6E-SMC-Table 6-03	All - Do a compressor performance recovery wash - Strongly recommended. NOTE Performance recovery washes are required less frequently. Adjust frequency to suit engine operating conditions as indicated by Engine Condition Trend Monitoring (ECTM). Motoring wash for light soiling and multiple motoring for heavy soiling is recommended.					600FH	1200FH		X			
EMM PT6E-SMC-Table 6-02	Occasionally salt laden - Do a compressor and turbine desalination wash. - Strongly recommended.					Weekly				X		
EMM PT6E-SMC-Table 6-01	Continuously salt laden - Do a compressor and turbine desalination wash - Strongly recommended after last flight of day.			CHK		Daily				X		
EMM PT6E-SMC-Table 5-01	Engine and Fuel Control System - Do an impedance check of the engine control system for possible dormant short circuit faults and replace the necessary component if not satisfactory.			FC		1200FH / 24MO	1819:22FH/30-Aug-2025		X			
EMM PT6E-SMC-Table 4-05	Borescope Inspection - Do a borescope inspection of the engine hot section.			SDI		600FH	1200FH		X			
EMM PT6E-SMC-Table 4-04	Fuel Manifold Adapters / NozzleAssemblies - Do a leak test and a functional test.Do in conjunction with borescope inspection of the hot section inspection.			FC, SDI		600FH	1200FH		X			
EMM PT6E-SMC-Table 4-03_02	It is recommended to replace the igniters based on condition at inspection but not exceeding every 1200 hours except for engines operated frequently using continuous ignition for which it is recommended to replace the igniters every 600 hours regardless of condition. NOTE: This task covers AMP Task EMM PT6E-SMC-Table 4-3_01			DIS		1200FH	1200FH		X			
EMM PT6E-SMC-Table 4-03_01	Do a detailed inspection and functional test of spark igniter.			DET		600FH	1200FH		X			
EMM PT6E-SMC-Table 4-02	Oil Filter - Remove, discard and replace the oil filter element.			DIS		600FH	1200FH		X			
EMM PT6E-SMC-Table 4-01	Fuel Filter - Remove, discard and replace the fuel filter element.			DIS		600FH	1200FH		X			
EMM PT6E-SMC-Table 3-25	Oil Filter - Examine the oil filter and secondary screen (coarse hat-type screen attached to the inner end of the filter). NOTE Elements must be examined and cleaned. Light traces of sediment only can be removed fromthe main filter screen. All other contamination, it is necessary to replace the filter element. Some unwanted material found in the main oil filter or on the chip detector, must be identified before more inspection / operation. NOTE Light traces of sediment only can be removed			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-24	Engine Trim Parameters - Make sure that the ITT trim value displayed in the cockpit matches with the engine data plate. If necessary, correct.			VCK		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-23	Fuel Filter - Examine the fuel filter. NOTE Install a new filter when you think there is some contamination of the fuel system. Note: The contamination could be from a biocide treatment, fuel contamination when filled, work on fuel system or other operational causes.			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-22	AGB Chip Detector - Do a visual inspection for debris.			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-21	RGB Chip Detector - Do a visual inspection for debris			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-20	Oil-to-fuel Heater - Do a Detailed Inspectionto ensure that the installation is correct.			DET		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-19	Propeller Control Unit - Do a Detailed Inspection of the PCU for installation and leaks			DET		600FH / 12MO	1200FH/30-Aug-2024		X			

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TSN: 797:40	TSN: 797:40
CSN: 670	CSN:
Type: Pilatus PC12-47E	Pn: PT6E-67XP
Sn: 2112	Sn: PCE-HP0107

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
EMM PT6E-SMC-Table 3-18	Drain Valve - Do a Special Detailed Inspection of the drain valve for installation andleaks			SDI		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-17	Fuel Flow Divider - Do a Detailed Inspection of the flow divider for installation andleaks.			DET		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-16	Fuel Control Unit - Do a Detailed Inspection of the FCU for installation.			DET		600FH / 12MO	1200FH/30-Aug-2024	X	X			
EMM PT6E-SMC-Table 3-15	Center Fireseal - Do a visual examination.			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-14	Ignition cables - Do a visual check.			FNC		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-13	Ignition Exciter - Do a visual inspection.			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-12	Scavenge Oil Pump Housing - Do a visual inspection for leaks.			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-11	Compressor Inlet Case - Do a detailed inspection.			DET		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-10	Engine External Accessories - Do a visual examination for leaks.			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-09	First-stage compressor rotor - Do a visual inspection with a mirror or a borescope.			DET		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-08	Air Inlet Screen - Do a visual examination.			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-07	Gas Generator Case - Do a visual examination.			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-06	Turbine Exhaust Duct - Do a detailed inspection.			DET		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-05	External Tubes, Elbows and Hoses - Do a visual inspection for leaks.			DET		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-04	EEC - Make sure that no EEC fault is present. If fault present, follow the necessary maintenance task to retrieve the fault codes and Spotlight for fault isolation.			DET		600FH / 12MO	1200FH/30-Aug-2024		X			
EMM PT6E-SMC-Table 3-03	DCTU to EEC Wiring Harness - Do a visual examination of all harness connections,clamps and brackets are attached correctly.			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
	NOTE Inspect safety wire and safety cable you have access to for security and installation.											
EMM PT6E-SMC-Table 3-02	EEC Wiring Harness - Do a visual examination of all harness connections,clamps and brackets are attached correctly.			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
	NOTE Inspect safety wire and safety cable you have access to for security and installation.											
EMM PT6E-SMC-Table 3-01	Engine Electrical Wiring Harness - Do a visual examination of all harness connections,harness routing, clamps and brackets are attachedcorrectly.			GVI		600FH / 12MO	1200FH/30-Aug-2024		X			
	NOTE Inspect safety wire and safety cable you have access to for security and installation.											
EMM PT6E-SMC-Table 2-03	Oil Level Filler Cap and Indicator - Do a check to make sure that the filler cap iscorrectly installed and locked.			CHK		PF			X			
EMM PT6E-SMC-Table 2-02	Engine Oil Quantity Check - Do a visual inspection of the engine oil quantity.			CHK		PF			X			
EMM PT6E-SMC-Table 2-01	Propeller Shaft Oil Seal - Do a visual examination for leakage.			CHK		PF			X			
EMM PT6E-HSI_E	Hot section inspection.			SDET		2500FH				X		
EMM PT6E_LLP08-E	2nd-stage power turbine disk.	3123253-01	YUAB001S328	DIS		15000FC	15000FC		X			
EMM PT6E_LLP07-E	1st-stage power turbine disk.	3056485-01	A004X69W	DIS		15000FC	15000FC		X			
EMM PT6E_LLP06-E	Compressor turbine disk.	3078454-01	FRAEPYEP98	DIS		10000FC	10000FC		X			

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 CSN: **670**
 Type: **Pilatus PC12-47E**
 Sn: **2112**

Engine(s)
 TSN: **797:40**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0107**

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
EMM PT6E_LLP05-E	Centrifugal impeller.	3036898	FRAEPYCM204	DIS		24000FC	24000FC		X			
EMM PT6E_LLP04-E	4th-stage compressor rotor.	3040944	EAAF000B675	DIS		24000FC	24000FC		X			
EMM PT6E_LLP04-E	3rd-stage compressor rotor.	3040933	FRAEUAAN98	DIS		24000FC	24000FC		X			
EMM PT6E_LLP03-E	Replace Compressor Turbine Blades	3078521-01		DIS		10000FH	10000FH		X			
EMM PT6E_LLP03-E	2nd-stage compressor rotor.	3040942	FRAEUAB57	DIS		24000FC	24000FC		X			
EMM PT6E_LLP02-E	Replace 2nd stage power turbine blades.	3056693-01		DIS		5000FH	5000FH		X			
EMM PT6E_LLP02-E	1st-stage compressor rotor.	3042701	FRAEUAB51	DIS		24000FC	24000FC		X			
EMM PT6E_LLP01-E	Compressor rotor shaft.	3043063	PKAAA911896	DIS		24000FC	24000FC		X			
E-1083_7.2-P	Remove Spinner and inspect visually inspect			GVI		400FH / 12MO				X		
CofR EXPIRE DATE	EXPIRE DATE CofR					12MO	11-May-2032		X			
CMM40-424_Table 5002_02	Inspect RH Main Wheel Tire for wear. When a tire change is needed perform tasks to the wheel assembly components.as required by CM40-424 (CMM).			INSP		300FH	1097:25FH		X			
	Ask CAMO for no of tire changes applicable.											
	Record the position of which tire change was needed.											
CMM40-424_Table 5002_01	Inspect LH Main Wheel Tires for wear. When a tire change is needed perform tasks to the wheel assembly components.as required by CM40-424 (CMM).					300FH	1097:25FH		X			
	Ask CAMO for no of tire changes applicable.											
	Record the position of which tire change was needed.											
CMM40-423_Table 5002	Inspect Nose Wheel Tires for wear. When a tire change is needed perform tasks to the wheel assembly components.as required by CM40-423 (CMM).					300FH	1097:25FH		X			
	Ask CAMO for no of tire changes applicable.											
	Record the position of which tire change was needed.											
79-20/43_HT79-01-E	Oil cooler - Overhaul.	968.32.14.102 / 8180-2	T2115	RES		88888FH	88888FH		X			
79-20/289	Engine oil cooler - Examine. Make sure outlet door has full and free movement.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
78-00/564	Exhaust stubs - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
76-00/563	Cockpit control quadrant - Examine.			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
74-00/562	Ignition system - Operational test.			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
72-00/489	Engine accessories - Overhaul_ See as per P&WC EMM (latest revision)			RES		5000FH	5000FH		X			

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ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
72-00/488	Engine Overhaul.	PT6E-67XP	PCE-HP0107	RES		5000FH	5000FH		X			
71-00/573	Power plant and accessories - Refer to P&WC EMM 05-20 Scheduled Maintenance Checks and do the minor and time limited inspection items. (Note - Task is covered by EMM PT6E-SMC- Tasks).			INSP					X			
71-00/561	Engine drain mast and tank - Examine for fuel leaks (no leaks permitted) and drain (no excessive leaks).			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
71-00/490_HT71-05-E	Upper center engine shock mount assemblies - Overhaul.	944.81.21.409 / 93880-23	13207	RES		5000FH	5000FH		X			
71-00/490_HT71-04-E	Upper right engine shock mount assemblies - Overhaul.	944.81.21.409 / 93880-23	13210	RES		5000FH	5000FH		X			
71-00/490_HT71-03-E	Upper left engine shock mount assemblies - Overhaul.	944.81.21.409 / 93880-23	13205	RES		5000FH	5000FH		X			
71-00/490_HT71-02-E	Lower right engine shock mount assemblies - Overhaul.	944.81.21.409 / 93880-23	13226	RES		5000FH	5000FH		X			
71-00/490_HT71-01-E	Lower left engine shock mount assemblies - Overhaul.	944.81.21.409 / 93880-23	13202	RES		5000FH	5000FH		X			
71-00/401_A	Engine mount - Magnetic particle inspection.			INSP		26600FH/35000FC	6600FH / 8000FC	26600FH/35000FC		X		
71-00/327_HT71-01-E-A	Engine mounting frame (post SB 04-009) - Life limit.			DIS			25000FH / 30000FC				X	
71-00/301	Engine tubular mounting frame firewall attachment fittings - Examine with firewall insulation blanket removed as necessary. If cracked, blistered or flaking paint is found on the mounting frame refer to SRM.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
71-00/205	Engine tubular mounting frame and shockmounts - Examine. Replace shockmount if cracks in elastomer are more than 25,4 mm (1 in) long and/or 1,5 mm (0.06 in) deep.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
71-00/17_HT71-01-A	Engine mounting frame, replace all bolts, washers and nuts - Life limit.	571.20.12.008 / 5712012008	217	DIS		11000FH	11000FH		X			
71-00/16_HT71-01-A	Engine mounting frame (pre SB 04-009) - Life limit.	571.20.12.008 / 5712012008	217	DIS		20000FH / 27000FC	20000FH/27000FC		X			
61-10/37_HT61-01c-P	Propeller - Overhaul.			RES		4000FH / 72MO	4000FH/01-Aug-2027		X			
61-10/37_HT61-01b-P	Propeller - Overhaul.			RES		4500FH / 72MO					X	
61-10/37_HT61-01a-P	Propeller - Overhaul.			RES		2000FH / 72MO					X	
61-00/457	Five-bladed composite propeller - Refer to the Hartzell owner's manual 147. Perform the periodic inspections and maintenance and do the timer limited inspection items.			INSP					X			
57-60/411	Aileron trim tab - Examine.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
57-60/393_A	Aileron - Examine.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
57-00/99	Wing to fuselage attachments - Examine attachment fittings with wings removed.			GVI		11000FH / 120MO	11000FH/02-Aug-2031		X			
57-00/98_c	Landing gear compartments - Examine, especially main and rear spar parts.			GVI		2000FH / 24MO	2619:22FH/30-Aug-2025		X			
57-00/98_b	Landing gear compartments - Examine, especially main and rear spar parts.			GVI		4000FH / 48MO					X	
57-00/98_a	Landing gear compartments - Examine, especially main and rear spar parts.			GVI		6000FH / 72MO					X	

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57-00/97_c	Wing internal surfaces and flap compartment - Examine as far as possible with all wing panels removed.			GVI		2000FH / 24MO	2619:22FH/30-Aug-2025		X			
57-00/97_b	Wing internal surfaces and flap compartment - Examine as far as possible with all wing panels removed.			GVI		4000FH / 48MO				X		
57-00/97_a	Wing internal surfaces and flap compartment - Examine as far as possible with all wing panels removed.			GVI		6000FH / 72MO				X		
57-00/560	Wing external surfaces - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
57-00/427_A	Wing main spar fastener holes strap rib 6 - Eddy current inspection.			INSP		16000FH / 22500FC	16000FH/22500FC		X			
57-00/413	Wing skin around drain holes - Eddy current inspection.			INSP	25000FH/30000FC	2500FH / 3000FC	25000FH/30000FC		X			
57-00/412	Wing tips - Examine.			GVI	32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X			
57-00/385_A	Wing rear spar fastener holes rib 2 thru rib 3 - Eddy current inspection.			INSP	25000FH/30000FC	12500FH / 15000FC	25000FH/30000FC		X			
57-00/383_A	Wing main spar fastener holes rib 1 thru rib 6 - Eddy current inspection.			INSP	25000FH/30000FC	3300FH / 4000FC	25000FH/30000FC		X			
57-00/382_A	Wing rear spar at rib 8 flap arm attachment - Eddy current inspection.			INSP	25000FH/30000FC	12500FH / 15000FC	25000FH/30000FC		X			
57-00/380_A	Wing main and rear spar to fuselage attachment - Eddy current inspection.			INSP	30000FH/39000FC	10000FH / 12000FC	30000FH/39000FC		X			
57-00/379_A	Wing - Examine all structural elements rib 1 to rib 20.			GVI	30000FH/480MO/39000FC	10000FH / 72MO / 12000FC	30000FH/02-Aug-2061/39000FC		X			
57-00/326_LLP57-02-A	Right wing structure (post SB 04-009) - Life limit.			DIS		25000FH / 30000FC				X		
57-00/326_LLP57-01-A	Left wing structure (post SB 04-009) - Life limit.			DIS		25000FH / 30000FC				X		
57-00/284	Wing to fuselage attachments - Examine as far as possible.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
57-00/283	Wing internal surfaces and flap compartment - Examine as far as possible with access panels removed.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
57-00/282	Wing tip static dischargers - Examine.			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
57-00/11_LLP57-02-A	Right wing structure (pre SB 04-009) - Life limit.	557.00.12.058 / 5570012058	1625	DIS		20000FH / 27000FC	20000FH/27000FC		X			
57-00/11_LLP57-01-A	Left wing structure (pre SB 04-009) - Life limit.	557.00.12.057 / 5570012057	1625	DIS		20000FH / 27000FC	20000FH/27000FC		X			
56-20/559	Cockpit and cabin windows - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
56-11/558	Windshield LH and RH - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
56-11/517	Cockpit DV window - Make sure that you can open and close the DV window with one hand.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
56-11/378_A	Windshield LH and RH and cockpit side windows - Examine with windshield and side windows removed.			GVI	32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X			
56-11/332	Cockpit side windows - Inspection/check.			INSP		11000FH / 12MO	11000FH/02-Aug-2031		X			
55-40/410	Rudder trim tab - Examine.			GVI	32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X			
55-40/377_A	Rudder hinges - Eddy current inspection.			INSP	32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X			
55-40/373_A	Rudder - Examine.			GVI	32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X			
55-30/557	Vertical stabilizer external surface - Examine, specially around rear spar top rivets. If cracks are found, refer to SRM for repair procedure. SRM 12-B-55-00-01-00A-6 64A-A.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
55-30/420	Vertical stabilizer forward attachment to frame 40 - Eddy current inspection.			INSP	32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X			

PH-SFH - Recurring Maintenance (All)



Aircraft TSN: 797:40 CSN: 670 Type: Pilatus PC12-47E Sn: 2112	Engine(s) TSN: 797:40 CSN: Pn: PT6E-67XP Sn: PCE-HP0107
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ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
55-30/372_A	Vertical stabilizer pitch trim actuator fitting and attachment - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
55-30/371_A	Vertical stabilizer main attachment to horizontal stabilizer - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
55-30/370_A	Vertical stabilizer main and rear spar attachment to fuselage - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
55-30/369_A	Vertical stabilizer - Examine.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
55-30/281	Vertical stabilizer electrical bonding straps - Examine.			GVI			1200FH / 12MO	1819:22FH/30-Aug-2024		X		
55-20/368_A	Elevator hinges - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
55-20/367_A	Elevator drive lever - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
55-20/362_A	Elevator - Examine.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
55-10/96_c	Vertical stabilizer internal surfaces - Examine as far as possible with panels removed.			GVI			2000FH / 24MO	2619:22FH/30-Aug-2025		X		
55-10/96_b	Vertical stabilizer internal surfaces - Examine as far as possible with panels removed.			GVI			4000FH / 48MO				X	
55-10/96_a	Vertical stabilizer internal surfaces - Examine as far as possible with panels removed.			GVI			6000FH / 72MO				X	
55-10/95_c	Horizontal stabilizer internal surfaces and horizontal/ vertical stabilizer interface - Examine as far as possible with panels removed.			GVI			2000FH / 24MO				X	
55-10/95_b	Horizontal stabilizer internal surfaces and horizontal/ vertical stabilizer interface - Examine as far as possible with panels removed.			GVI			4000FH / 48MO				X	
55-10/95_a	Horizontal stabilizer internal surfaces and horizontal/ vertical stabilizer interface - Examine as far as possible with panels removed.			GVI			6000FH / 72MO				X	
55-10/641	Horizontal/vertical stabilizer attachment bolts (P/N 555.10.12.158 and .178)			INSP			120MO	03-Aug-2031		X		
55-10/640	Horizontal/vertical stabilizer attachment bolts (P/N 555.10.12.139)			INSP			72MO	03-Aug-2027		X		
55-10/556	Horizontal stabilizer external surface - Examine.			GVI			600FH / 12MO	1219:22FH/30-Aug-2024		X		
55-10/415_HT01-A	Horizontal stabilizer - Life limit.	555.10.12.038 / 5551012038	1907	DIS			25000FH / 30000FC	25000FH/30000FC		X		
55-10/319	Horizontal/vertical stabilizer attachment - Inspection/check.			INSP			1200FH / 12MO	1819:22FH/30-Aug-2024		X		
55-00/325_HT01-A	Tail structure (post SB 04-009) - Life limit.			DIS			25000FH / 30000FC				X	
55-00/10_HT01-A	Tail structure (pre SB 04-009) - Life limit.			DIS			20000FH / 27000FC	20000FH/27000FC		X		
53-30/342	Static ports critical area (RVSM aircraft) - Inspection/check. (RVSM Task)			INSP			12MO	30-Aug-2024		X		
53-00/94_c	Door frames and emergency exit frame - Examine. If insulation is installed in the door frames and is wet, remove and discard it (no longer installed on production).			GVI			2000FH / 24MO	2619:22FH/30-Aug-2025		X		
53-00/94_b	Door frames and emergency exit frame - Examine. If insulation is installed in the door frames and is wet, remove and discard it (no longer installed on production).			GVI			4000FH / 48MO				X	
53-00/94_a	Door frames and emergency exit frame - Examine. If insulation is installed in the door frames and is wet, remove and discard it (no longer installed on production).			GVI			6000FH / 72MO				X	
53-00/93_c	Structure around windows - Examine.			GVI			2000FH / 24MO	2619:22FH/30-Aug-2025		X		
53-00/93_b	Structure around windows - Examine.			GVI			4000FH / 48MO				X	
53-00/93_a	Structure around windows - Examine.			GVI			6000FH / 72MO				X	
53-00/92_c	Rear pressure bulkhead - Examine with trim removed.			GVI			2000FH / 24MO	2619:22FH/30-Aug-2025		X		

PH-SFH - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 797:40	TSN: 797:40
CSN: 670	CSN:
Type: Pilatus PC12-47E	Pn: PT6E-67XP
Sn: 2112	Sn: PCE-HP0107

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
53-00/92_b	Rear pressure bulkhead - Examine with trim removed.			GVI		4000FH / 48MO				X		
53-00/92_a	Rear pressure bulkhead - Examine with trim removed.			GVI		6000FH / 72MO				X		
53-00/91_c	Fuselage internal bottom surface - Examine frames 10, 21, 24, 36 and frames adjacent to doors and to emergency exit, with insulation removed. If corrosion is found, examine all fuselage bottom surface with insulation removed. If insulation is wet, remove, dry and reinstall insulation.			GVI		2000FH / 24MO	2619:22FH/30-Aug-2025		X			
53-00/91_b	Fuselage internal bottom surface - Examine frames 10, 21, 24, 36 and frames adjacent to doors and to emergency exit, with insulation removed. If corrosion is found, examine all fuselage bottom surface with insulation removed. If insulation is wet, remove, dry and reinstall insulation.			GVI		4000FH / 48MO				X		
53-00/91_a	Fuselage internal bottom surface - Examine frames 10, 21, 24, 36 and frames adjacent to doors and to emergency exit, with insulation removed. If corrosion is found, examine all fuselage bottom surface with insulation removed. If insulation is wet, remove, dry and reinstall insulation.			GVI		6000FH / 72MO				X		
53-00/90_c	Front pressure bulkhead - Examine with insulation on engine and cockpit sides removed. If insulation on cockpit side is wet, remove, dry and reinstall insulation.			GVI		2000FH / 24MO	2619:22FH/30-Aug-2025		X			
53-00/90_b	Front pressure bulkhead - Examine with insulation on engine and cockpit sides removed. If insulation on cockpit side is wet, remove, dry and reinstall insulation.			GVI		4000FH / 48MO				X		
53-00/90_a	Front pressure bulkhead - Examine with insulation on engine and cockpit sides removed. If insulation on cockpit side is wet, remove, dry and reinstall insulation.			GVI		6000FH / 72MO				X		
53-00/9_HT01-A	Fuselage and associated structure (pre SB 04-009) - Life limit.	553.00.12.032 / 5530012032	1625	DIS		20000FH / 27000FC	20000FH/27000FC		X			
53-00/555	Fuselage external surface - Examine for aircraft that experience stone damage to the belly skin, visually examine affected areas for cracks.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
53-00/419	Frame 40 - Eddy current inspection.			SDET		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
53-00/361_A	Frames 41 and 43 stabilizer attachment - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
53-00/360_A	Frames 21 and 24 - Eddy current inspection.			INSP		30000FH/39000FC	10000FH / 12000FC	30000FH/39000FC		X		
53-00/359_A	Frames 21 and 24 wing attachments - Eddy current inspection.			INSP		30000FH/39000FC	10000FH / 12000FC	30000FH/39000FC		X		
53-00/357_A	Antenna upper fuselage skin - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
53-00/356_A	Antenna bottom fuselage skin - Eddy current inspection.			INSP		28300FH/37000FC	8300FH / 10000FC	28300FH/37000FC		X		
53-00/355_A	Antenna structure - Examine.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
53-00/354_A	Fuselage frames 36 to 43 - Examine all structural elements.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
53-00/353_A	Fuselage frames 16 to 36 - Examine all structural elements.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
53-00/352_A	Fuselage frames 10 to 16 - Examine all structural elements.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
53-00/351_A	Upper longerons frame 10 - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
53-00/337	Carry through frames 21 and 24 - Inspection/check.			INSP		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
53-00/324_HT01-A	Fuselage and associated structure (post SB 04-009) - Life limit.	553.00.12.032 / 5530012032	1625	DIS		25000FH / 30000FC				X		
53-00/280	Rear fuselage internal structure - Examine as far as possible, in particular examine battery mounting tray for corrosion.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			

PH-SFH - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 797:40	TSN: 797:40
CSN: 670	CSN:
Type: Pilatus PC12-47E	Pn: PT6E-67XP
Sn: 2112	Sn: PCE-HP0107

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
53-00/279	Baggage compartment - Examine.			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
53-00/278	Baggage/freight net mounting plates attachment bolts and surrounding structure - Examine for corrosion.			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
53-00/277	Floor top and bottom surface and seat rails - Examine as far as possible with floor panels removed			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
53-00/276	Rear pressure bulkhead - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
52-70/275	Door warning system - Operational test.			OPC		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
52-30/89_c	Cargo door - Examine with trim removed. Examine door hinge pin, hinges and the lock mechanism.			GVI		2000FH / 24MO	2619:22FH/30-Aug-2025		X			
52-30/89_b	Cargo door - Examine with trim removed. Examine door hinge pin, hinges and the lock mechanism.			GVI		4000FH / 48MO				X		
52-30/89_a	Cargo door - Examine with trim removed. Examine door hinge pin, hinges and the lock mechanism.			GVI		6000FH / 72MO				X		
52-30/8_LLP01-03-A	Cargo door lower lug fittings (qty 3) - Life limit.			DIS		13000FH / 17000FC	13000FH/17000FC		X			
52-30/8_LLP01-02-A	Cargo door lower lug fittings (qty 3) - Life limit.			DIS		13000FH / 17000FC	13000FH/17000FC		X			
52-30/8_LLP01-01-A	Cargo door lower lug fittings (qty 3) - Life limit.			DIS		13000FH / 17000FC	13000FH/17000FC		X			
52-30/408	Cargo door skin - Eddy current inspection.			INSP		25000FH/480MO/30000FC	12500FH / 72MO / 15000FC	25000FH/02-Aug-2061/30000FC		X		
52-30/407	Cargo door piano hinge - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
52-30/350_A	Cargo door - Examine all structural elements.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
52-30/274	Cargo door - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
52-30/195	Cargo door hinges - Examine and lubricate as necessary with minimum quantity of CPC (P10-001).			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
52-30/194	Cargo door shoot bolts, door frame fittings and hooks - Examine. Make sure the hook roller bushes are free to rotate. For roller bush wear limits refer to AMM.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
52-30/193	Cargo door seal - Clean with a dry cloth, examine and apply French chalk (P09-002).			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
52-20/349_A	Emergency door - Examine all structural elements.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
52-20/273	Emergency door seal - Clean with a wet cloth, dry and examine and apply French chalk (P09-002).			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
52-20/272	Emergency door - Examine (door removed).			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
52-10/88_c	Passenger/crew door - Examine with trim removed. Examine the top step area around the insulation mat for corrosion. If corrosion is found, write to Pilatus for a specific repair. Examine door hinge pin and hinge.			GVI		2000FH / 24MO	2619:22FH/30-Aug-2025		X			
52-10/88_b	Passenger/crew door - Examine with trim removed. Examine the top step area around the insulation mat for corrosion. If corrosion is found, write to Pilatus for a specific repair. Examine door hinge pin and hinge.			GVI		4000FH / 48MO				X		
52-10/88_a	Passenger/crew door - Examine with trim removed. Examine the top step area around the insulation mat for corrosion. If corrosion is found, write to Pilatus for a specific repair. Examine door hinge pin and hinge.			GVI		6000FH / 72MO				X		
52-10/406	Passenger/crew door skin - Eddy current inspection.			INSP		25000FH/480MO/30000FC	12500FH / 72MO / 15000FC	25000FH/02-Aug-2061/30000FC		X		
52-10/405	Passenger/crew door piano hinge - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
52-10/348_A	Passenger/crew door - Examine all structural elements.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
52-10/271	Passenger/crew door, counterbalance and cable support brackets - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			

PH-SFH - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 797:40	TSN: 797:40
CSN: 670	CSN:
Type: Pilatus PC12-47E	Pn: PT6E-67XP
Sn: 2112	Sn: PCE-HP0107

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
52-10/192	Passenger/crew door hinges - Examine and lubricate as necessary with minimum quantity of CPC (P10-001).			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
52-10/191	Passenger/crew door handle lock pin and latch - Examine. Make sure movement is free.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
	Lubricate with CPC (P10-001) as necessary when operating in freezing conditions.											
52-10/190	Passenger/crew door shoot bolts and door frame fittings - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
52-10/189	Passenger/crew door seal - Clean with a dry cloth, examine and apply french chalk (P09-002).			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
46-26/554	ADAHRS sensor source select switches - Operational test.			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
46-26/553	Pilot and copilot (if installed) PFD reversionary switches - Operational test.			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
45-45/454	Central maintenance system - Do a CMC reports export fault history send to local storage download.			DOWNL OAD		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
35-20/87	Passenger oxygen masks - Inspection/check.			INSP		36MO	02-Aug-2024		X			
35-20/459_A	Passenger oxygen (plug-in mask) system (if installed) - Operational test.			OPC		600FH				X		
35-20/453_HT09	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	957.12.01.215 / PJ1-330345	D20100417	DIS		72MO	01-Oct-2026		X			
35-20/453_HT08	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	957.12.01.215 / PJ1-330345	D20100590	DIS		72MO	01-Oct-2026		X			
35-20/453_HT07	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	957.12.01.215 / PJ1-330345	D20100574	DIS		72MO	01-Oct-2026		X			
35-20/453_HT06	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	957.12.01.215 / PJ1-330345	D20100534	DIS		72MO	01-Oct-2026		X			
35-20/453_HT05	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	957.12.01.215 / PJ1-330345	D20100521	DIS		72MO	01-Oct-2026		X			
35-20/453_HT04	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	957.12.01.215 / PJ1-330345	D20100492	DIS		72MO	01-Oct-2026		X			
35-20/453_HT03	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	957.12.01.215 / PJ1-330345	D20100491	DIS		72MO	01-Oct-2026		X			
35-20/453_HT02	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	957.12.01.215 / PJ1-330345	D20100479	DIS		72MO	01-Oct-2026		X			
35-20/453_HT01	Passenger oxygen mask assembly - Overhaul (cartridge replacement).	957.12.01.215 / PJ1-330345	D20100460	DIS		72MO	01-Oct-2026		X			
35-20/452_A	Passenger oxygen (drop-down mask) system (if installed) - Operational test.			OPC		3000FH / 12MO	3619:22FH/30-Aug-2024		X			
35-10/7_A	Oxygen bottle - Hydrostatic test. Refer to AVOX service information letter SIL-35-114 latest revision (www.avoxsys.com).	957.12.12.212 / 895-06077	C20030909	FC		60MO	01-Jan-2025		X			
35-10/6_HT03(opt)-A	Oxygen bottle - Life limit.			DIS		180MO				X		
35-10/6_HT02(opt)-A	Oxygen bottle - Life limit.			DIS		180MO				X		
35-10/6_HT01-A	Oxygen bottle - Life limit.	957.12.12.212 / 895-06077	C20030909	DIS		180MO	01-Mar-2035		X			
35-10/552	Oxygen system - Check contents.			CHK		600FH	1200FH		X			
35-10/551	High pressure relief indicator (green disk) - Make sure that it is not damaged.			CHK		600FH / 12MO	1219:22FH/30-Aug-2024		X			
35-10/458	Crew oxygen system - Operational test.			OPC		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
35-10/269	Oxygen pipelines and equipment - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			

PH-SFH - Recurring Maintenance (All)



Aircraft TSN: 797:40 CSN: 670 Type: Pilatus PC12-47E Sn: 2112	Engine(s) TSN: 797:40 CSN: Pn: PT6E-67XP Sn: PCE-HP0107
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ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
34-54/86	Transponder system (single and dual systems) - Functional test. (RVSM Task)			FC		24MO	30-Aug-2025		X			
34-26/510	ESIS magnetic heading reference system - Check swing			CHK		24MO	30-Aug-2025		X			
34-25/344	Altitude and vertical speed indication (RVSM aircraft) - Functional test. (RVSM Task)			FC		24MO	30-Aug-2025		X			
34-21/84	Standby magnetic compass (if installed) - Check swing.			CHK		24MO				X		
34-11/82	Pitot and static system - Leak check. (RVSM Task)			FC		24MO	30-Aug-2025		X			
34-11/550	Static ports - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
34-11/549	Pitot tube - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
34-11/343	Static ports plate height (RVSM aircraft) - Inspection/check. (RVSM Task)			INSP		24MO	30-Aug-2025		X			
34-11/268	Pitot and static system - Drain.			RES		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
34-00/548	Cockpit instruments and avionic equipment - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
34-00/183	Communications and navigation antennas - Examine.			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
33-46/547	Beacon lights (if installed) - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
33-44/546	Recognition lights (if installed) - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
33-43/545	Navigation and strobe lights - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
33-42/544	Taxi lights - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
33-41/543	Landing lights - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
33-40/542	Exterior lighting - Operational test.			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-50/404	NLG steering mechanism - Examine.			GVI		32500FH/480MO/ 42000FC	8300FH / 72MO / 10000FC	32500FH/02-Aug-2061/4 2000FC	X			
32-40/541	Fluid reservoir - Check and replenish, if necessary.			SER		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-40/540	Brake system - Apply the parking brake. Examine the brake units. Make sure that pad wear indicators protrude from housing.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-40/539	Nose wheel tire - Examine and check tire pressure.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-40/538	Main wheel tires - Examine and check tire pressure.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-40/173	Nose wheel - Examine. Rotate wheel, make sure bearing movement is smooth and free and no excessive play exists.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-40/171	Main wheels - Examine. Rotate wheels, make sure bearing movement is smooth and free and no excessive play exists.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-30/518_LLP01-A	MLG actuator bottom attachment bolts pin 532.10.12.218 (identified with .218 and VLG on bolt head).			DIS		60MO				X		
32-30/442_RG-A	Right main landing gear actuator top and bottom attachment bolts and nuts - Examine.			GVI		72MO	02-Aug-2027		X			
32-30/442_LG-A	Left main landing gear actuator top and bottom attachment bolts and nuts - Examine.			GVI		72MO	02-Aug-2027		X			
32-30/435_HT32-01-RG	NLG and MLG electro mechanical actuators anti-rotation pads - Discard.	959.56.01.845 / TA6553N5	1239	DIS		12000FC	12000FC		X			
32-30/435_HT32-01-NG	NLG and MLG electro mechanical actuators anti-rotation pads - Discard.	959.56.01.844 / TA6552N5	623	DIS		12000FC	12000FC		X			

PH-SFH - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 797:40	TSN: 797:40
CSN: 670	CSN:
Type: Pilatus PC12-47E	Pn: PT6E-67XP
Sn: 2112	Sn: PCE-HP0107

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
32-30/435_HT32-01-LG	NLG and MLG electro mechanical actuators anti-rotation pads - Discard.	959.56.01.845 / TA6553N5	1237	DIS		12000FC	12000FC		X			
32-30/429_A	Main landing gear spring strut (electra mechanical landing gear only) - Loosen and move the spring strut cover to examine the springs.			GVI		2000FH / 12MO	2619:22FH/30-Aug-2024		X			
32-30/426_A	Time delay relays and power contactors (electro mechanical landing gear only) - Functional test.			FC		2000FH / 12MO	2619:22FH/30-Aug-2024		X			
32-30/425	Electro mechanical landing gear extension and retraction mechanism - Examine all components and their attachments in the nose and main landing gear compartments.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-30/424_A	Emergency gear extension system (electro mechanical landing gear only) - Operational test.			OPC		2000FH / 12MO	2619:22FH/30-Aug-2024		X			
32-30/423_LLP01-RG-A	Electro mechanical landing gear actuators - Life limit.	959.56.01.845 / TA6553N5	1239	DIS		30000FC	30000FC		X			
32-30/423_LLP01-NG-A	Electro mechanical landing gear actuators - Life limit.	959.56.01.844 / TA6552N5	623	DIS		30000FC	30000FC		X			
32-30/423_LLP01-LG-A	Electro mechanical landing gear actuators - Life limit.	959.56.01.845 / TA6553N5	1237	DIS		30000FC	30000FC		X			
32-20/416_LLP01-NG-A	NLG upper right hand drag link - Life limit.			DIS		25000FH / 30000FC	25000FH/30000FC		X			
32-20/403_HT32-01-NG	NLG - Overhaul.	532.20.12.043	SI-1327	RES		25000FH/480MO/30000FC	8300FH / 72MO / 10000FC	25000FH/01-Aug-2061/30000FC		X		
	CMM 02100											
32-20/265	Nose landing gear electrical bonding straps - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
32-20/169	Nose landing gear compartment - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-20/168	Nose landing gear leg and steering mechanism - Examine, in particular the steering rod end for the complete retention of bearing into the steering rod end housing.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-20/167	Nose landing gear - Lubricate.			LUB		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-20/166_NG	Nose landing gear shock strut - Check nitrogen pressure.			CHK		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-10/80_RG	Right main landing gear wheel bearings - Lubricate.			LUB		12MO	30-Aug-2024		X			
32-10/80_NG	Nose main landing gear wheel bearings - Lubricate.			LUB		12MO	30-Aug-2024		X			
32-10/80_LG	Left main landing gear wheel bearings - Lubricate.			LUB		12MO	30-Aug-2024		X			
32-10/441_RG-A	Right main landing gear drag link top attachment shear bolt, cap, bolt and nut - Examine.			GVI		120MO	02-Aug-2031		X			
32-10/441_LG-A	Left main landing gear drag link top attachment shear bolt, cap, bolt and nut - Examine.			GVI		120MO	02-Aug-2031		X			
32-10/441_A	Main landing gear drag link top attachment shear bolt, cap, bolt and nut - Examine			GVI		120MO	02-Aug-2031		X			
32-10/440_RG-A	Right main landing gear folding strut top and bottom attachment bolts and nuts - Examine.			GVI		72MO	02-Aug-2027		X			
32-10/440_LG-A	Left main landing gear folding strut top and bottom attachment bolts and nuts - Examine.			GVI		72MO	02-Aug-2027		X			
32-10/440_A	Main landing gear folding strut top and bottom attachment bolts and nuts - Examine			GVI		72MO	02-Aug-2027		X			
32-10/439_RG-A	Right main landing gear spring pack assembly top and bottom attachment bolts and nuts - Examine.			GVI		72MO	02-Aug-2027		X			
32-10/439_LG-A	Left main landing gear spring pack assembly top and bottom attachment bolts and nuts - Examine.			GVI		72MO	02-Aug-2027		X			

PH-SFH - Recurring Maintenance (All)



Aircraft TSN: 797:40 CSN: 670 Type: Pilatus PC12-47E Sn: 2112	Engine(s) TSN: 797:40 CSN: Pn: PT6E-67XP Sn: PCE-HP0107
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ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
32-10/439_A	Main landing gear spring pack assembly top and bottom attachment bolts and nuts - Examine			GVI		72MO	02-Aug-2027		X			
32-10/438_RG-A	Right main landing gear leg forward attachment bolt and bush and rear attachment bolt and - Nut examine.			GVI		72MO	02-Aug-2027		X			
32-10/438_LG-A	Left main landing gear leg forward attachment bolt and bush and rear attachment bolt and - Nut examine.			GVI		72MO	02-Aug-2027		X			
32-10/436_RG-A	Main landing gear shock absorber top and bottom attachment bolts and nuts - Examine.			GVI		12MO	30-Aug-2024		X			
32-10/436_LG-A	Main landing gear shock absorber top and bottom attachment bolts and nuts - Examine.			GVI		12MO	30-Aug-2024		X			
32-10/347_HT32-01-RG	Right MLG trailing link - Overhaul and eddy current inspection, CMM 02099.			RES	25000FH/30000FC	8300FH / 10000FC	25000FH/30000FC		X			
32-10/347_HT32-01-LG	Left MLG trailing link - Overhaul and eddy current inspection, CMM 02099.			RES	25000FH/30000FC	8300FH / 10000FC	25000FH/30000FC		X			
32-10/346_HT32-01-RG	Right MLG yoke fitting - Overhaul and eddy current inspection, CMM 02099.			RES	25000FH/480MO/30000FC	8300FH / 72MO / 10000FC	25000FH/01-Aug-2061/30000FC		X			
32-10/346_HT32-01-LG	Left MLG yoke fitting - Overhaul and eddy current inspection, CMM 02099.			RES	25000FH/480MO/30000FC	8300FH / 72MO / 10000FC	25000FH/01-Aug-2061/30000FC		X			
32-10/315	Main landing gear hinge pin and bushes - Inspection/check.			INSP		2400FH / 12MO	3019:22FH/30-Aug-2024		X			
32-10/263	Main landing gear electrical bonding straps - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
32-10/165	Main landing gear shock struts - Check nitrogen pressure.			CHK		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-10/164	Main landing gear compartments - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-10/163	Main landing gear legs - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
32-10/162	Main landing gear - Lubricate.			LUB		600FH / 12MO	1219:22FH/30-Aug-2024		X			
31-30/421	LDR (if installed) - Operational test.			OPC		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
30-60/159	Propeller de-ice system - Operational test.			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
30-60/158	Propeller de-ice system - Inspection/check.			INSP		600FH / 12MO	1219:22FH/30-Aug-2024		X			
30-40/262	Windshield de-ice system - Operational test.			OPC		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
30-30/329	Probes de-ice system - Functional test.			FC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
30-20/537	Engine air intake deice lip - Examine and look for signs of gas leaks - none are permitted			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
30-20/261	Air by-pass door and operating mechanism - Examine and lubricate with minimum quantity of CPC (P10-001).			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
30-10/79_HT01	Airfoil de-icers - Apply a surface coating of Age Master no. 1 in accordance with the manufacturers instructions CMM 30-10-31 (latest issue).			RES		6MO	03-Sep-2024		X			
Note: The deice boot treatment with Age Master No 1 can be performed by the operator IAW the instructions given in the AFM §8 Deicing Boot Care												
30-10/536	Wing and horizontal stabilizer airfoil de-ice boots - Inspection/check.			INSP		600FH / 12MO	1219:22FH/30-Aug-2024		X			
30-10/260	Airfoil de-ice system - Functional test.			FC		1200FH / 12MO	1819:22FH/30-Aug-2024		X			

PH-SFH - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 797:40	TSN: 797:40
CSN: 670	CSN:
Type: Pilatus PC12-47E	Pn: PT6E-67XP
Sn: 2112	Sn: PCE-HP0107

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
30-10/155	Inertial separation system - Operational test.			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
28-20/505	Fuel delivery line (inside fuel tank) - Inspection/check			CHK		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
28-20/504	Motive flow line insulation (inside fuel tank) - Inspection/check			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
28-20/503	Flame arrestor mesh screen - Inspection/check			CHK		4800FH	4800FH		X			
28-20/502_A	Fuel tank vent valve and flame arrestor - Operational test.			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
28-20/256	Fuel system components - Examine as far as possible with panels in Task 06-00/218 opened/ removed (see AMM)			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
28-20/149	Firewall shutoff valve - Operate fuel emerg shutoff lever and make sure firewall shutoff valve opens and closes fully to each dead stop. Make sure movement is free and check if initial pull out force at lever outer end is below 44.5 N (10 lbf).			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
28-10/639	Perform a contamination analysis			CHK		12MO	30-Aug-2024		X			
28-10/534	Fuel - Remove a sample from each drain valve and examine for water.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
28-10/533	Fuel tank filler caps - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
28-10/501_A	Outward vent valve - Operational test			OPC		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
28-10/500_A	Inward vent valve - Functional Test			FC		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-50/532	Flap up and down limit switches - Servicing.			SER		600FH / 12MO	1219:22FH/30-Aug-2024		X			
27-50/531	Flaps and flap support mechanism - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
27-50/507_HT04	Right outboard flap flexible drive shaft - Discard.	945.02.02.205 / 206		DIS		10000FH / 13500FC	10000FH/13500FC		X			
27-50/507_HT03	Left outboard flap flexible drive shaft - Discard.	945.02.02.205 / 206		DIS		10000FH / 13500FC	10000FH/13500FC		X			
27-50/507_HT02	Right inboard flap flexible drive shaft - Discard.	945.02.02.205 / 206		DIS		10000FH / 13500FC	10000FH/13500FC		X			
27-50/507_HT01	Left inboard flap flexible drive shaft - Discard.	945.02.02.205 / 206		DIS		10000FH / 13500FC	10000FH/13500FC		X			
27-50/506_HT04	Right outboard flap actuator (black anodized) - Overhaul.	978.73.20.309		RES		5000FH / 7000FC	5000FH/7000FC		X			
27-50/506_HT03	Right inboard flap actuator (black anodized) - Overhaul.	978.73.20.309		RES		5000FH / 7000FC	5000FH/7000FC		X			
27-50/506_HT02	Left outboard flap actuator (black anodized) - Overhaul.	978.73.20.309		RES		5000FH / 7000FC	5000FH/7000FC		X			
27-50/506_HT01	Left inboard flap actuator (black anodized) - Overhaul.	978.73.20.309		RES		5000FH / 7000FC	5000FH/7000FC		X			
27-50/495_04	Right outboard flap actuators (black anodized) - Backlash check.			CHK		2400FH / 24MO / 3200FC	3019:22FH/30-Aug-2025 /3754FC		X			
27-50/495_03	Right outboard flap actuators (black anodized) - Backlash check.			CHK		2400FH / 24MO / 3200FC	3019:22FH/30-Aug-2025 /3754FC		X			
27-50/495_02	Left inboard flap actuators (black anodized) - Backlash check.			CHK		2400FH / 24MO / 3200FC	3019:22FH/30-Aug-2025 /3754FC		X			
27-50/495_01	Left outboard flap actuators (black anodized) - Backlash check.			CHK		2400FH / 24MO / 3200FC	3019:22FH/30-Aug-2025 /3754FC		X			
27-50/494_04	Right outboard flap actuator (black anodized) - Lubricate.			LUB		600FH / 12MO	1219:22FH/30-Aug-2024		X			
27-50/494_03	Right inboard flap actuator (black anodized) - Lubricate.			LUB		600FH / 12MO	1219:22FH/30-Aug-2024		X			
27-50/494_02	Left outboard flap actuator (black anodized) - Lubricate.			LUB		600FH / 12MO	1219:22FH/30-Aug-2024		X			
27-50/494_01	Left inboard flap actuator (black anodized) - Lubricate.			LUB		600FH / 12MO	1219:22FH/30-Aug-2024		X			
27-50/485_HT04	Right outboard flap actuator (black anodized) - Life limit.	978.73.20.309 / 700.16581.D	7648	DIS		20000FH / 27000FC	20000FH/27000FC		X			

PH-SFH - Recurring Maintenance (All)



Aircraft
 TSN: **797:40**
 CSN: **670**
 Type: **Pilatus PC12-47E**
 Sn: **2112**

Engine(s)
 TSN: **797:40**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0107**

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
27-50/485_HT03	Left outboard flap actuator (black anodized) - Life limit.	978.73.20.309 / 700.16581.D	7649	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-50/485_HT02	Right inboard flap actuator (black anodized) - Life limit.	978.73.20.309 / 700.16581.D	7631	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-50/485_HT01	Left inboard flap actuator (black anodized) - Life limit.	978.73.20.309 / 700.16581.D	7632	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-50/451_HT01-A	Flap tension rods - Life limit.	27.52.12.135 / 136 / 137	UNKNOWN	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-50/437_A	Inboard flap drive arms - In-situ inspection/ check.			INSP		600FH / 12MO	1219:22FH/30-Aug-2024		X			
27-50/414_HT02-A	Right flaps - Life limit.	5575012008 / 557.50.12.008	1632	DIS		25000FH / 30000FC	25000FH/30000FC		X			
27-50/414_HT01-A	Left flap - Life limit.	557.50.12.007 / 5575012007	1632	DIS		25000FH / 30000FC	25000FH/30000FC		X			
27-50/392_A	Flap bellcranks - Eddy current inspection.			INSP		30000FH/39000FC	10000FH / 12000FC	30000FH/39000FC		X		
27-50/391_A	Flap aft links - Eddy current inspection.			INSP		30000FH/39000FC	10000FH / 12000FC	30000FH/39000FC		X		
27-50/390_A	Flap cove rib fittings - Eddy current inspection.			INSP		30000FH/39000FC	10000FH / 12000FC	30000FH/39000FC		X		
27-50/389_A	Flap support arm - Eddy current inspection.			INSP		30000FH/39000FC	10000FH / 12000FC	30000FH/39000FC		X		
27-50/388_A	Flap drive arm (removed) - Eddy current inspection.			INSP		30000FH/39000FC	10000FH / 12000FC	30000FH/39000FC		X		
27-50/387_A	Flap drive arm (not removed) - Eddy current inspection.			INSP		25000FH/30000FC	2500FH / 3000FC	25000FH/30000FC		X		
27-50/386_A	Flap mechanism - Examine.			GVI		30000FH/480MO/39000FC	10000FH / 72MO / 12000FC	30000FH/02-Aug-2061/39000FC		X		
27-50/28_HT01	Flap power drive unit - Overhaul.	978.73.20.003 / B700.16712	1916	RES		10000FH / 13500FC	10000FH/13500FC		X			
27-50/255	Flaps - Functional test and asymmetry monitor test.			FC		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-50/254	Flap motor, actuators and flexible drive shafts - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-50/253	Flaps electrical bonding straps - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-40/571	Horizontal stabilizer trim system - Functional Test			FC		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-40/530	Horizontal stabilizer trim system - Operational Test			OPC		600FH	1200FH		X			
27-40/529	Horizontal stabilizer trim interrupt and alternate trim switches - Operational Check			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
27-40/508_HT01c-A	Pitch trim actuator - Overhaul.			RES		3400FH / 84MO				X		
27-40/508_HT01b-A	Pitch trim actuator - Overhaul.			RES		4200FH / 72MO				X		
27-40/508_HT01a-A	Pitch trim actuator - Overhaul.			RES		5000FH / 60MO	5000FH/02-Aug-2026		X			
27-40/307_HT01-A	Pitch trim actuator attachment parts, fail safe plates and their attachment parts (IPD 12-20-00-07) - Life limit.	978.73.14.203 / 129-1-1100-02	2591	DIS		10000FH	10000FH		X			
	Fail safe plate removal/installation.											
27-40/3_HT01-A	Pitch trim actuator - Life limit.	978.73.14.203 / 129-1-1100-02	2591	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-40/252	Pitch trim actuator and attachments - Inspection/check.			INSP		1200FH / 12MO	1819:22FH/30-Aug-2024		X			

PH-SFH - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 797:40	TSN: 797:40
CSN: 670	CSN:
Type: Pilatus PC12-47E	Pn: PT6E-67XP
Sn: 2112	Sn: PCE-HP0107

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
27-40/1_A	Horizontal stabilizer trim - Functional test of trim runaway aural warning system (FAA CMR).			FC		3000FH / 12MO	3619:22FH/30-Aug-2024		X			
27-30/528	Elevators - Examine.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
27-30/514	Elevator stops - Examine. If found missing, loose or damaged, install a new or repair the stops.			DET		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-30/450_HT01-A	Stick pusher cables - Life limit.	527.30.12.066 / 067	UNKNOWN	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-30/449_HT01-A	Autopilot control cables, elevator - Life limit.	527.30.12.049 / 050	UNKNOWN	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-30/448_HT01-A	Flight control cables, elevator - Life limit.	527.30.12.044 / 045 / 046	UNKNOWN	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-30/400_A	Aileron hinge points - Eddy current inspection.			INSP		32500FH/42000FC 12500FH / 15000FC	32500FH/42000FC		X			
27-30/366_A	Elevator control lever - Eddy current inspection.			INSP		32500FH/42000FC 12500FH / 15000FC	32500FH/42000FC		X			
27-30/365_A	Elevator control rods - Magnetic particle inspection.			INSP		32500FH/42000FC 12500FH / 15000FC	32500FH/42000FC		X			
27-30/364_A	Elevator control rods - Eddy current inspection.			INSP		32500FH/42000FC 12500FH / 15000FC	32500FH/42000FC		X			
27-30/363_A	Elevator control system - Examine.			GVI		32500FH/42000FC 12500FH / 72MO / 15000FC	32500FH/02-Aug-2027/4 2000FC		X			
27-30/334	Elevator control cables tension - Check after replacement of any elevator control system cables (autopilot, stick pusher and elevator). NOTE: ONLY APPLICABLE AFTER REPLACEMENT OF THE CONTROL CABLE.			CHK		88888FH	89432:09FH		X			
27-30/333	Elevator control cables tension - Check for new factory delivered aircraft that have not done the 1200 FH or 12 months inspection package.			INSP		300FH				X		
27-30/251	Elevator - Functional test.			FC		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
27-30/250	Elevator cable tension - Check.			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-30/249	Elevator control system - Inspection/check.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-30/248	Elevator static dischargers - Examine.			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
27-30/247	Elevator electrical bonding straps - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-20/575_LLP01-A	Rudder bellcrank - Life Limit		UNKNOWN	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-20/527	Rudder - Inspection/check			CHK		600FH / 12MO	1219:22FH/30-Aug-2024		X			
27-20/447_HT01-A	Autopilot control cables, rudder - Life limit.	527.20.12.105 / 106	UNKNOWN	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-20/446_HT01-A	Flight control cables, rudder - Life limit.	527.20.12.098 / 099	UNKNOWN	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-20/431	Rudder control cables tension - Check after replacement of any rudder control system cables (autopilot, and/or rudder). NOTE: ONLY APPLICABLE AFTER REPLACEMENT			CHK		88888FH	89432:09FH		X			
27-20/430	Rudder control cables tension - Check for new factory delivered aircraft that have not done the 1200 FH or 12 months inspection package.			INSP		300FH				X		
27-20/376_A	Rudder cable quadrant shear spigot - Examine.			GVI		32500FH/480MO/ 42000FC 12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/4 2000FC		X			
27-20/375_A	Rudder bellcranks - Eddy current inspection.			INSP		32500FH/42000FC 12500FH / 15000FC	32500FH/42000FC		X			
27-20/374_A	Rudder control system - Examine.			GVI		32500FH/42000FC 12500FH / 72MO / 15000FC	32500FH/02-Aug-2027/4 2000FC		X			

PH-SFH - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 797:40	TSN: 797:40
CSN: 670	CSN:
Type: Pilatus PC12-47E	Pn: PT6E-67XP
Sn: 2112	Sn: PCE-HP0107

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
27-20/246	Rudder electrical bonding straps - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-20/245	Rudder trim - Functional test.			FC		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
27-20/244	Rudder - Functional test.			FC		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
27-20/243	Rudder cable tension - Check.			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-20/241	Rudder control system - Inspection/check.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-20/240	Rudder static dischargers - Examine.			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
27-15/239	Aileron trim - Functional test.			FC		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
27-10/526	Aileron LH and RH - Examine and lubricate the trim hinges with minimum quantity of CPC (P10-001).			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
27-10/470	Aileron control system bearings - Lubricate.			LUB		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-10/445_HT01-A	Autopilot control cable, aileron - Life limit.	527.10.12.144	UNKNOWN	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-10/444_HT01-A	Flight control cables, aileron - Life limit.	527.10.12.113/114/115/116	UNKNOWN	DIS		20000FH / 27000FC	20000FH/27000FC		X			
27-10/400_A	Aileron hinge points - Eddy current inspection			DET		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
27-10/398_A	Aileron bellcranks - Eddy current and magnetic particle inspections.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
27-10/397_A	Aileron control rods - Magnetic particle inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
27-10/396_A	Aileron control rods - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
27-10/395_A	Aileron cable segment - Eddy current inspection.			INSP		32500FH/42000FC	12500FH / 15000FC	32500FH/42000FC		X		
27-10/394_A	Aileron control system - Examine.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
27-10/238	Ailerons - Functional test.			FC		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
27-10/237	Aileron cable tension - Check.			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-10/236	Aileron control system - Inspection/check.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-10/235	Aileron electrical bonding straps - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-10/234	Aileron LH and RH rods and levers - Examine spray PTFE teflon spray PKS 571 (or equivalent) around the aileron push-rod guide roller sleeves at all three locations in each wing.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
27-00/71	Flight control cables including auto pilot and stick pusher cables - Inspection/check.			INSP		4800FH / 60MO	4800FH/02-Aug-2026		X			
27-00/525	Aileron, elevator and rudder controls - Operate, make sure full and free travel.			OPC		600FH	1200FH		X			
27-00/402	Bonding leads to all flight control surfaces - Examine.			GVI		32500FH/480MO/42000FC	12500FH / 72MO / 15000FC	32500FH/02-Aug-2061/42000FC		X		
26-20/516_HT01A	Fire extinguisher - Life limit.			DIS		144MO				X		
26-20/515	Fire extinguisher - Content check.			CHK		24MO				X		
26-20/24	Fire extinguisher - Content check.	959.08.06.219 / BA51015R-5/BA210 03-1	119275	CHK		12MO	30-Aug-2024		X			
26-20/2_HT01-A	Fire extinguisher - Life limit.	959.08.06.219 / BA51015R-5/BA210 03-1	119275	DIS		120MO	01-Dec-2030		X			
25-63/480_HT01-A	Underwater locator beacon (if installed) discard.			DIS		72MO				X		

PH-SFH - Recurring Maintenance (All)



Aircraft TSN: 797:40 CSN: 670 Type: Pilatus PC12-47E Sn: 2112	Engine(s) TSN: 797:40 CSN: Pn: PT6E-67XP Sn: PCE-HP0107
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ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
25-63/479	Underwater locator beacon battery voltage (if installed) - Functional test.			FC		24MO						X
25-63/478	Underwater locator beacon (if installed) - Functional test.			FC		24MO						X
25-63/477	Underwater beacon locator (if installed) - Clean.			RES		24MO						X
25-63/434_HT01	ELT Nav Interface unit serial memory module (if Kannad 406 AF Nav Interface unit installed) - Discard.	985.13.80.881 / S1850581-01	LX1101767879	DIS		16000FH / 120MO	16000FH/01-Oct-2030		X			
25-63/23_HT01	Discard ELT battery.	985.13.80.882 / S1851501-03	LX1101725354	DIS		96MO	01-Oct-2028		X			
25-62/643	Lower Limit Validity Lifevests			DIS		120MO	02-Aug-2032		X			
25-62/642	Examine Life vests			GVI		12MO	30-Aug-2024		X			
25-60/524	ELT - Operational test.			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
25-60/483	ELT, Kannad 406 AF (with and without Navigation Interface unit) and Kannad Integra 406 AF - Local regulation can require additional ELT periodic inspections			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
25-60/483	ELT, Kannad 406 AF (with and without Navigation Interface unit) and Kannad Integra 406 AF - Local regulation can require additional ELT periodic inspections.			INSP		72MO	02-Aug-2027		X			
25-60/232	ELT installation - Examine.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
25-20/523	Passenger seat belts and extensions			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
25-20/512	Passenger seats - Examine, if necessary, refer to the applicable CMM:			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
25-20/511	Passenger seats - Examine as far as possible with seats installed. Move the recline mechanism and swivel function (executive seat only) through its full motion and check for correct operation.			GVI		600FH	1200FH		X			
25-10/568	Crew seat - Remove cushions, covers and shells (Refer CMM) and examine seat. Install cushions, covers and shells			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
25-10/522	Crew seat - Examine as far as possible with seats installed			GVI		600FH	1200FH		X			
25-10/521	Crew seat belts - Examine			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
24-60/133	Cockpit circuit breaker panels and switch panels - Examine			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
24-50/509	Emergency power supply - Remove and capacity test.					12MO	30-Aug-2024		X			
24-40/229	External power unit (EPU) receptacle - Examine.			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
24-30/520_HT02	Ni-Cad battery no.2 - Remove and service.			RES		600FH / 12MO						X
24-30/520_HT01	Ni-Cad battery no.1 - Remove and service.			RES		600FH / 12MO						X

PH-SFH - Recurring Maintenance (All)



Aircraft
 TSN: **797:40**
 CSN: **670**
 Type: **Pilatus PC12-47E**
 Sn: **2112**

Engine(s)
 TSN: **797:40**
 CSN:
 Pn: **PT6E-67XP**
 Sn: **PCE-HP0107**

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
24-30/497_HT01	Starter/generator 2 - Overhaul.	978.91.23.437		RES		1000FH				X		
24-30/496_HT01	Generator 1 - Overhaul.	978.91.23.437		RES		1000FH				X		
24-30/493_HT01	Starter/generator 2 - Overhaul.	978.91.23.407 / 23085-031 MOD A	P3277	RES		1200FH	1200FH		X			
24-30/492_HT01	Generator 1 - Overhaul.	978.91.23.407 / 23085-031 MOD A	P3272	RES		1200FH	1200FH		X			
24-30/474	Starter/generator 2 - Brush check.	978.91.23.407		CHK		600FH	1200FH		X			
24-30/473	Generator 1 - Brush check.	978.91.23.407		CHK		600FH	1200FH		X			
24-30/340_02b	Lead acid battery no 2 - Remove and do a capacity test.	976.11.26.120 / RG-380E/44	70013764	CHK	1000FH/12MO	300FH / 3MO				X		
24-30/340_02a	Lead acid battery no 2 - Remove and do a capacity test. Please identify below or above 90% capacity on WO.	976.11.26.120 / RG-380E/44	70013764	CHK	1000FH/12MO	600FH / 6MO	1397:25FH/03-Sep-2024		X			
24-30/340_01b	Lead acid battery no 1 - Remove and do a capacity test.	976.11.26.120 / RG-380E/44	70013749	CHK	1000FH/12MO	300FH / 3MO				X		
24-30/340_01a	Lead acid battery no 1 - Remove and do a capacity test. Please identify below or above 90% capacity on WO.	976.11.26.120 / RG-380E/44	70013749	CHK	1000FH/12MO	600FH / 6MO	1397:25FH/03-Sep-2024		X			
24-30/313	DC electrical system - Functional test.			FC		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
24-30/312	External power controller - Over/under voltage trip protection operational test.			OPC		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
24-30/311_02-A	Generator control units, GCU 2 - Functional test of the GCU 1 and GCU 2 over and under voltage trip protection (CMR).			FC		3000FH / 12MO	3619:22FH/30-Aug-2024		X			
24-30/311_01-A	Generator control units, GCU 1 - Functional test of the GCU 1 and GCU 2 over and under voltage trip protection (CMR).			FC		3000FH / 12MO	3619:22FH/30-Aug-2024		X			
23-10/323	Emergency frequency comm tuning switch - Operational test			OPC		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
23-10/322	Audio control panel emergency switch - Operational test.			OPC		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
22-20/565	Stick pusher system - Functional Check			FC		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
22-20/519	Stick pusher system - Check.			CHK		600FH	1200FH		X			
22-20/518	Angle of Attack (AOA) transmitters - Examine (MSN 2001 and up)			CHK		600FH / 12MO	1219:22FH/30-Aug-2024		X			
22-10/60_03	Servo mount (yaw) - Remove for clutch check.			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
22-10/60_02	Servo mount (roll) - Remove for clutch check.			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
22-10/60_01	Servo mount (pitch) - Remove for clutch check.			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
22-10/233	Pitch, roll, and yaw actuators and capstan control cables - Examine.			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
21-50/499	Vapor cycle compressor condenser module - Inspection/check			CHK		600FH / 12MO	1219:22FH/30-Aug-2024		X			
21-40/56	Heat exchanger matrix - Inspection/check.			INSP		600FH	1200FH		X			
21-40/55	Cold air unit - Add oil.			SER		600FH	1200FH		X			
21-40/52	Duct overtemperature switch - Functional test.			FC		4800FH / 60MO	4800FH/02-Aug-2026		X			
21-40/51	Overtemperature switch - Functional test.			FC		4800FH / 60MO	4800FH/02-Aug-2026		X			
21-40/50	Water separator condenser - Clean.			RES		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
21-40/331	Underfloor heater thermal protection switch - Functional test.			FC		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
21-40/330	Cabin auxiliary heater thermal protection switch - Operational test.			OPC		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
21-40/128	Flight compartment foot heater (if installed) thermal protection switch - Operational test.			OPC		1200FH / 12MO				X		

PH-SFH - Recurring Maintenance (All)



Aircraft TSN: 797:40 CSN: 670 Type: Pilatus PC12-47E Sn: 2112	Engine(s) TSN: 797:40 CSN: Pn: PT6E-67XP Sn: PCE-HP0107
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ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
21-30/469_A	Cabin pressurization high cabin altitude warning - Functional test.			FC		4800FH / 48MO	4800FH/02-Aug-2025		X			
21-30/468_A	Cabin pressurization altitude limiting function - Functional test.			FC		4800FH / 48MO	4800FH/02-Aug-2025		X			
21-30/467	Cabin pressurization negative pressure relief valve - Examine.			GVI		4800FH / 48MO	4800FH/02-Aug-2025		X			
21-30/465_A	Cabin pressurization positive pressure relief valve - Functional test.			FC		4800FH / 48MO	4800FH/02-Aug-2025		X			
21-30/464_A	Cabin pressurization manual control - Operational test.			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
21-30/463_A	Cabin pressurization dump control - Operational test.			OPC		600FH / 12MO	1219:22FH/30-Aug-2024		X			
21-30/314	Pressurization safety valve - Check for contamination of the valve poppet and poppet seat. If contamination is found remove and clean.			CHK		2400FH / 24MO				X		
21-20/317_A	Attach a spring balance to the ECS emer shut-off lever. Pull the lever and check that the max pull force to open the ram air scoop is 100 N (22.5 lbf) and make sure that the ram air scoop is completely open.			FC		3000FH / 12MO	3619:22FH/30-Aug-2024		X			
21-20/221	Examine ECS and bleed air ducts, pipelines, equipment and associated clamps in the engine compartment.			GVI		2400FH / 24MO	3019:22FH/30-Aug-2025		X			
11-00/220	Examine and attach new placards if necessary.			GVI		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
10-10/517	External protective covers (msn 2001 and up) - examine. Replace if the applicable cover: - is Damaged or torn - does not install correctly - is missing any parts.			GVI		600FH / 12MO	1219:22FH/30-Aug-2024		X			
05-40_20b	Perform AMM 05-40 Engine Ground Run Test 20 - After engine stop (12-B-71-00-00-00A-903A-A)			CHK		600FH / 12MO	1200FH/30-Aug-2024		X			
05-40_19b	Perform AMM 05-40 Engine Ground Run Test 19 - Engine stop time (12-B-71-00-00-00A-903A-A)			CHK		600FH / 12MO	1200FH/30-Aug-2024		X			
05-40_18	Perform AMM 05-40 Engine Ground Run Test 18 - Environmental Control System (ECS) (12-B-71-00-00-00A-903A-A)			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
05-40_17	Perform AMM 05-40 Engine Ground Run Test 17 - Reverse power (12-B-71-00-00-00A-903A-A)			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
05-40_13	Perform AMM 05-40 Engine Ground Run Test 13 - Propeller low pitch warning (12-B-71-00-00-00A-903A-A)			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
05-40_08	Perform AMM 05-40 Engine Ground Run Test 08 - Torquemeter function (12-B-71-00-00-00A-903A-A)			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
05-40_07	Perform AMM 05-40 Engine Ground Run Test 07 - Engine performance (12-B-71-00-00-00A-903A-A)			CHK		600FH / 12MO	1219:22FH/30-Aug-2024		X			
05-40_03	Perform AMM 05-40 Engine Ground Run Test 03 - DC Generation system (12-B-71-00-00-00A-903A-A)			CHK		1200FH / 12MO	1819:22FH/30-Aug-2024		X			
05-40_02	Perform AMM 05-40 Engine Ground Run Test 02 - Propeller blade feather (12-B-71-00-00-00A-903A-A)			CHK		600FH / 12MO	1219:22FH/30-Aug-2024		X			
05-40_01	Perform AMM 05-40 Engine Ground Run Test 01 - Engine oil pressure (12-B-71-00-00-00A-903A-A)			CHK		600FH / 12MO	1219:22FH/30-Aug-2024		X			
00-00/45_1A-e	Do the corrosion and corrosion protection inspections (EXTERNAL). Note: The aircraft external inspection for severe and moderate corrosion severity zone can be performed by the operator in accordance with the instructions given in the AFM Section Corrosion Inspection.			INSP		600FH / 6MO	1397:25FH/03-Sep-2024		X			
00-00/45_d	Do the corrosion and corrosion protection inspections (INTERNAL) .			INSP		12MO	30-Aug-2024		X			
00-00/45_c	Do the corrosion and corrosion protection inspections (EXTERNAL). Note: The aircraft external inspection for severe and moderate corrosion severity zone can be performed by the operator in accordance with the instructions given in the AFM Section Corrosion Inspection.			INSP		6MO				X		
00-00/45_b	Do the corrosion and corrosion protection inspections (EXTERNAL). Note: The aircraft external inspection for severe and moderate corrosion severity zone can be performed by the operator in accordance with the instructions given in the AFM Section Corrosion Inspection.			CHK		PF			X			

PH-SFH - Recurring Maintenance (All)



Aircraft	Engine(s)
TSN: 797:40	TSN: 797:40
CSN: 670	CSN:
Type: Pilatus PC12-47E	Pn: PT6E-67XP
Sn: 2112	Sn: PCE-HP0107

ATA / Task No.	Description	Pn	Sn	Action	TH	Int.	Due	Open Item	Appl.	N/A	Due	Almost Due
00-00/45_a	Do the corrosion and corrosion protection inspections (EXTERNAL). Note: The aircraft external inspection for severe and moderate corrosion severity zone can be performed by the operator in accordance with the instructions given in the AFM Section Corrosion Inspection.			INSP		1MO				X		

Used Abbreviations

Abbreviation	Meaning	Definition
Ac. TT LSV	Aircraft Total Time Last Shop Visit	Aircraft Total Time at the moment that the task requirement was performed / or when the component was installed
Item TT LSV	Item Total Time Last Shop Visit	Component/part Total Time consumed since the maintenance requirement at the moment of installation on the aircraft
Item TT	Item Total Time	The Total Time that the component/part consumed of the maintenance requirement at the current Aircraft Flight Hour
Ac. FC LSV	Aircraft Flight Cycles Last Shop Visit	Aircraft Flight Cycles at the moment that the task requirement was performed / or when the component was installed
Item FC LSV	Item Flight Cycles Last Shop Visit	Component/part Flight Cycles consumed since the maintenance requirement at the moment of installation on the aircraft
Item FC	Item Flight Cycles	The Flight Cycles that the component/part consumed of the maintenance requirement at the current Aircraft Flight Cycles
FH SN	Flight Hours Since New	The Flight Hours of the component/part since manufacture.
FC SN	Flight Cycles Since New	The Flight Cycles of the component/part since manufacture
Age	Age	The months/days of the component/part since manufacture
Start Date	Start Date	The date from when the maintenance requirement is counted.