

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 51 – Engine PT6A-140 100 Hours/Minor Inspection

Reg. Mark : PK - SNW

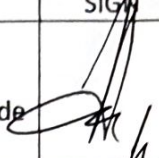
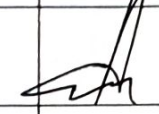
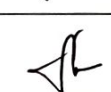
Date : 29 OCT - 01 NOV '21

MSN : 208B5579

Station : NBX

TSN / CSN : 1198101 / 1798

WO No. : WO/021-SNW/X/2021

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIG	STAMP
F710001	130	Do a check of the FCU manual override system for static operation. For the engines installed with a manual override system only.		
F710003	130	Do a compressor performance recovery wash		
F720000	130	Do a visual inspection of the Control Linkages and wiring.		
F720001	130	Do a visual inspection of the engine exhaust duct welds.		
F720002	130	Do a visual inspection of the engine exhaust duct for cracks.		
F720003	130	Do a visual inspection of the gas generator case and the center fireseal.		
F720004	130	Do a visual inspection of the rear fireseal mounting ring.		
F722001	130	Do a visual inspection of the air inlet screen.		
F723000	130	Do a visual inspection with a mirror or a borescope inspection of the First-stage Compressor Rotor and the inlet case for corrosion		
F725005	130	Do a detailed inspection of the turbine exhaust duct.		
F731002	130	Do a check for the fuel pump installation and leaks.		
F731003	130	Do a check of the oil-to- fuel heater installation		
F731035	130	Do a visual Inspection of the Fuel - Oil Heat Exchanger Fuel Filter Element (CLEANING/ REPLACEMENT) P/N OFF: <u>572744 (AN 6235 - 3A)</u> P/N ON: <u>572744 (AN 6235 - 3A)</u>		

MAINTENANCE PROGRAM CESSNA C208/C208B

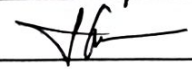
Chapter 51 – Engine PT6A-140 100 Hours/Minor Inspection

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F731006	130	Do a check of the drain valve for installation and leaks		
F731007	130	Do a check of the flow divider for installation and leaks.		
F731008	130	Do a visual inspection of the P3 filter and drain valve.		
F731015	130	Do a visual inspection of Fuel Pump outlet filter. (CLEANING / REPLACEMENT) P/N OFF: <u>AN 6235-3A</u> P/N ON: <u>AN 6235-3A</u>		
F731018	130	Clean or replace the P3 filter based on condition, service experience or environment. Note: If corrossions are found, replace filter.		
F732001	130	Do a check of the FCU for installation, linkages and pneumatic tubes.		
F792000	130	Inspect and clean oil filter for debris.		
*** End of Engine PT6A-140 100 Hours Inspection Items ***				

PERSONNEL PRITICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
<u>Dave Paine</u>	<u>Engineer</u>		<u>9600</u>
<u>Saumpurna</u>	<u>Engineer</u>		<u>4870</u>
<u>Piter A</u>	<u>Mechanic</u>		<u>-</u>

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : Saumpurna H. Stamp : 
Signature :  Place/Date : NBX / 01 NOV 2021



MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 52 – Engine PT6A-140 200 Hours Inspection

Reg. Mark : PK - SNW Date : 29 OCT - 01 NOV '21
MSN : 208B5579 Station : NBX
TSN / CSN : 1198:01 / 1798 WO No. : WO/021-SNW/X/2021

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F793001	130	Do a visual inspection of the chip detector for debris.		
*** End of Engine PT6A-140 200 Hours Inspection Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
Sampurna H.	Engineer		4870

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is considered fit for Release to Service.

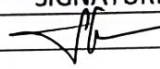
Name : Sampurna H. Stamp :
Signature : Place/Date : NBX / 30 OCT 2021

MAINTENANCE PROGRAM **CESSNA C208/C208B**

Chapter 53 – Engine PT6A-140 200 Hours or 6 Months Inspection

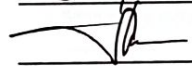
Reg. Mark : PK - 5NW Date : 29 OCT - 01 NOV '21
 MSN : 20885579 Station : NBX
 TSN / CSN : 1198101 / 1798 WO No. : WO/021-5NW/X/2021

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F793000	130	Do a visual inspection of the AGB internal scavenge oil pump inlet screen		
*** End of Engine PT6A- 140 200 Hours or 6 Months Inspection Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
Sampurna H	Engineer		4870

RETURN TO SERVICE

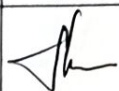
The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

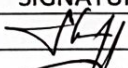
Name : Sampurna H. Stamp : 
 Signature :  Place/Date : NBX/31 OCT 2021

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 54 – Engine PT6A-140 400 Hours Inspection

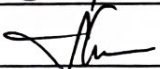
Reg. Mark : PK - SNW Date : 29 OCT - 01 NOV '21
MSN : 20885579 Station : NBX
TSN / CSN : 1198101 / 1798 WO No. : WO/021-SNW/X/2021

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F724000	130	Do borescope inspection of hot section components.		
F731004	130	Do a leak test and a functional test of the fuel manifold adapter and nozzle assemblies. Note: Engines ON fuel nozzle in-situ cleaning program (Ref. Task 71-00-00- 160-808). Test fuel nozzles and refurbish as necessary.		
F741001	130	Do a visual inspection of the ignition exciter.		
F741011	130	Do a visual inspection of the ignition cables.		
F742001	130	Do a functional check of the ignition cable.		
F742002	130	Do a visual inspection of the spark igniter/glow plugs. Note: Examine initially at 200 Hours.		
*** End of Engine PT6A-140 400 Hours Inspection Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
Sampurna	Engineer		Y870
Danur Prasen	Engineer		9687.
Piter A	Mechanic		-

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

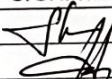
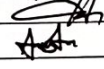
Name : Sampurna H. Stamp : 
Signature :  Place/Date : NBX / 01 NOV 2021

MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 55 – Engine PT6A-140 600 Hours Inspection

Reg. Mark : PK - SNW Date : 29 OCT - 01 NOV '21
MSN : 208B5579 Station : NBX
TSN / CSN : 1198:01 / 1798 WO No. : W0/021-SNW/X/2021

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
F731005		Do a visual inspection of the fuel pump inlet screen.		
F753001		Do a visual inspection of the compressor bleed valve.		
F793002		Do a functional check of the chip detector.		
*** End of Engine PT6A-140 600 Hours Inspection Items ***				

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
Sampurna	Engineer		Y870
Dennis Proun	Engineer		9682
Piter A.	Mechanic		-

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : Sampurna H. Stamp : 
Signature :  Place/Date : NBX / 31 OCT 2021

NON ROUTINE CARD (Form: SCA/MTC/047)

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/021-SNW/X/2021	21-OCT-2021	REPLACEMENT COMPONENT	PK-SNW
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#002	37		
9. ZONE	10. PANEL		

11. DESCRIPTION			
PERFORM VACUUM RELIEF VALVE FILTER REPLACEMENT P/N: B3-5-1 / C482001-0202			
REFERENCE	☒ AMM Ch. 37-10-00-961	☐ EMM Ch	☐ OTHER
RII (*)	☐ Y	☒ N	MHR :

12. RESULT		MECH	ENG	INSP (*)
Performed at A/C TT : 1198:01 Hrs A/C TC /LDG : 1798				
FINDING	☐ Y	☐ N	ACT MHR :	DATE/TIME (DD/MM/YY) 31 Oct '21
INSPECTION CARD (IC) #				

13. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
FILTER ELEMENT	B3-5-1 / C482001-0202	1	✓	✓

14. TOOLS REQUIRED			
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS



NON ROUTINE CARD (Form: SCA/MTC/047)

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/021-SNW/X/2021	21-OCT-2021	REPLACEMENT COMPONENT	PK-SNN✓
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#001	37		
9. ZONE	10. PANEL		

11. DESCRIPTION

PERFORM VACUUM SYSTEM CENTRAL AIR FILTER REPLACEMENT
P/N: D9-18-1 / C294502-0201

REFERENCE	☒ AMM Ch. 37-10-00-960	☐ EMM Ch	☐ OTHER
RII (*)	☐ Y	☒ N	MHR :

12. RESULT

Performed at A/C TT : 1198:01 Hrs A/C TC /LDG : 1798

FINDING	☐ Y	☐ N	ACT MHR :	DATE/TIME (DD/MM/YY) 31 OCT ' 21
INSPECTION CARD (IC) #				

13. PARTS REQUIRED

DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
FILTER ELEMENT	D9-18-1 / C294502-0201	1	✓	✓

14. TOOLS REQUIRED

DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS



Aircraft Registration:

WO# NR:

WO/021-SNW/X/2021

Parts Used Sheet

2

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	EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR	PT. SMART CAKRAWALA AVIATION DEPARTMENT TEKNIK Form: SCA/MTC/023
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DATE : 01 NOV 2021	A/C REG : PK-SNW
A/C TYPE : C 208B - EX	CHECKER : Sampurna SIGN: 

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	P01202-201	20080480025	DEC 2024	Good
2	Co-Pilot Life Vest	P01202-201	20080480050	DEC 2024	Good
3	Pax Life Vest				
4	Pax Life Vest				
5	Pax Life Vest				
6	Pax Life Vest				
7	Pax Life Vest				
8	Pax Life Vest				
9	Pax Life Vest				
10	Pax Life Vest				
11	Pax Life Vest				
12	Pax Life Vest				
13	First Aid Kit	-	0920-1690	SEPT-2022	Good
14	Crash Axe Installed	-	-	-	Good
15	Fire Extinguisher	C352	F-75060951	NOV-2021	Good
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)	LSK-1-5	A79287	NOV-2022	Good
OTHERS					
	Flash Light	-	-	-	Good