

AIRCRAFT CHECK WORK SUMMARY
(Form: SCA/MTC/051)

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
1 Dec 2022	WO/109-SNP/XII/2022	Inspection 600 Hours	08-12-2022		
A/C Type		Mfg. Serial Number	A/C Registration		
C208B		C208B-5495	PK-SNP		
AIRCRAFT DATA					
Subject	Pos #	Serial Number (SN)	TTSN/TCSN		
Engine	#1	PCE-VA0723	1207:25/1930		
	#2	-			
Propeller/Rotor	#1	181158	1244:20		
	#2	-			
Landing Gear	NLG		4286:48/7197		
	LH MLG		4286:48/7197		
	RH MLG		4286:48/7197		
PACKAGE COVERED					
No	Subject	Qty	Remark		
1	Non-Routine Card	-			
2	Inspection Card	1			
3	Work Order	1			
4	Summary Inspection List	1			
5	Material and Tool List	-			
6	Escalation form	-			
7	CRS (SMI / Unscheduled Maintenance)	1			
INSPECTION CARD (IC) LIST (Finding during maintenance)					
No	Taskcard Ref	Subject	Status		Name/ Sign & Stamp
			Open	Close	
<u>IC-001</u>					
<u>IC-002</u>					
<u>IC-003</u>					
<u>IC-004</u>					
<u>IC-005</u>					
<u>IC-006</u>					

<u>IC-007</u>					
<u>IC-008</u>					
<u>IC-009</u>					
<u>IC-010</u>					
<u>IC-011</u>					
<u>IC-012</u>					
<u>IC-013</u>					
<u>IC-014</u>					
<u>IC-015</u>					

Prepared by :
Technical Support



Hani

Checked by :
Chief Maintenance



Dodit

Verified by :
Chief Inspector



Yanuar

Approved by :
Technical Manager



Istiono



MAINTENANCE PROGRAM **CESSNA C208/C208B**

Appendix B03 – PT6A-140 Engine Run Performance Sheet

Reg. Mark : PK - SNP

WO/FML No. : WO/109-SNP/XII/2022

PRE – INSPECTION	
Location	TIMIKA
Date	08-12-2022
Cycle	
Filed Barometric	29.92
OAT	34°C
Altitude	110 FT

POST – INSPECTION	
Location	TIMIKA
Date	08-12-2022
Cycle	
Filed Barometric	29.92
OAT	27°C
Altitude	110 FT

PRE – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1890
ITT	841 °C	830 °C
Ng	102.6 %	100 %
Wf	570	545
Oil Press		96 °C
Oil Temp		54 °C
Start Temp		690 °C

POST – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1890
ITT	835 °C	824 °C
Ng	102.7 %	100.1 %
Wf	578	543
Oil Press		96 °C
Oil Temp		53 °C
Start Temp		670 °C

Engine Run Up Checks													
Inertial	☒	EPL	☒	OVG	☒	Stby Alt	☒	BOV	☒	Brake	☒	Randomn	☒
NOTE:													
1. Brake system at Torque 2000 ft-lbs.				3. EPL check can't exceed 4% Ng per second.				5. Low idle at 55.5 - 57% 40Amps.					
2. Inertial Separator at Torque 400 ft-lbs.				4. Standby Alt at 80% Ng.				6. High idle at 64 - 66% Ng 40Amps					

Engine Performance Target Table (Cessna C208B EX)

OAT (°C)	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Tq (ft.lbs)	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397	2397
Np	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
ITT (°C)	835	837	839	841	841	841	841	841	841	842	843	844	846	846	846
Ng (%)	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.5
WF (PPH)	578	578	578	578	578	578	578	570	565	565	560	560	555	548	548

Note:

1. Make sure that inertial separator in normal condition, no bleed air extracted from the engine and air condition OFF.
2. This table only applies to altitude 0-500 feet MSL. For higher altitude, refer to EMM 72-00-00.
3. Max fuel flow is 580 lb/hr fuel flow is not more than 15 lbs/hr higher than the value shown in table.
4. If parameters are outside the target performance table to EMM chapter 71-00-00.

REMARKS:

- NIL

PERFORMED BY			
Name	Sign & Stamp	Date	Location
Ridzal, G	 	08/12/2022	TIMIKA

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SCA/TEK/1-001
26 September 2019

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	EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR	PT. SMART CAKRAWALA AVIATION DEPARTMENT TEKNIK Form: SCA/MTC/023
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DATE : 08-12-2022	A/C REG : PK-SNP
A/C TYPE : C208B	CHECKER : Ridzal . G SIGN: 

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	P01074-101W	17060500064	JUNE 2024	Serviceable
2	Co-Pilot Life Vest	P01074-101W	17071100037	AUGUST 2023	Serviceable
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	Firt Aid Kit	NPN	SCA-003	JAN 2023	Serviceable
14	Crash Axe Installed	NPN	NSN	O/C	Serviceable
15	Fire Extinguisher	NPN	C235	JAN 2023	Serviceable
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)				
OTHERS					
18	Flash light	NPN	NSN	O/C	Serviceable



WO# N#: **WO/109-SNP/XII/2022**

Parts Used Sheet

Additional Work Sheet Inspection 600 Hours

[illegible]

