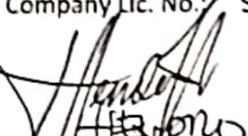




PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection Document 06 & Add.Task @ 7753:50 Hrs	No.	WO/022-SNI/XII/2022
	Date	19 Dec 2022
	A/C Reg.	PK-SNI C208B-5068
Reference : MP C208B REV. 12	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform Inspection Document 06 & Add.Task @7753:50 Hours 2. Make an entry in Maintenance Log. 3. Return the Completed Work Order and Form to PPC. #If any finding, please close the routine card, and transferred to inspection card.		
Additional Work : - SEE INSPECTION CARD		
Compliance Statement INSPECTION CARRIED OUT	Sign & Date Company Lic. No.: 28 DEC 22 SCA28  (Engineer In Charge) 	Signature  (Technical Manager)

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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED
19 Dec 2022	WO/022-SNI/XII/2022	Inspection Doc.06 & Add.Task	28 Dec 2022
A/C Type C208B	Mfg. Serial Number C208B-5068	A/C Registration PK-SNI	
AIRCRAFT DATA			
Subject	Pos #	Serial Number (SN)	TTSN/TCSN
Engine	#1	PCE-VA0073	7740:44 / 13108 +P
	#2	-	3113:11 / 5986
Propeller/Rotor	#1	200707	805:35 / 805:35
	#2	-	
Landing Gear	NLG		7740:44 / 13108
	LH MLG		7740:44 / 13108
	RH MLG		7740:44 / 13108
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	
IC-001	-	R/H IGNITION CABLES FOUND WATER OUT	-	✓	
IC-002	-	R/H SPARK LEADER WORN OUT	-	✓	
IC-003					
IC-004					
IC-005					
IC-006					

<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

Checked by :
Chief Maintenance

Verified by :
Chief Inspector

Approved by :
Technical Manager



Dwi M



Dodit



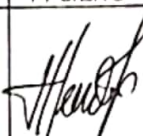
Yanuar

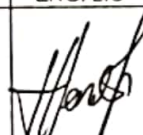


Istiono

		INSPECTION CARD (Form: SCA/MTC/ 048)		TECHNICAL DEPARTMENT	
---	--	--	--	-------------------------	--

1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE	
IC-001				28-DEC-22	
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #		
PK-SN1	C 208B EX				
9. ZONE	10. STA	11. MTC TYPE			
ENGINE		1624			

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
- RTH IGNITION CABLES FOUND WORN OUT		28-12-22

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
- REPLACE RTH IGNITION CABLES C/O IAW C 208 SERIES CH 74-20-00 REV. 38, CHECK FOUND SATISFY Performed at A/C TT : 7749:44 A/C TC /LDG : 13108	FIRMAN TOSI		28-12-22

20. CORROSION INFORMATION				DATE
LOCATION	CAUSE OF DAMAGE			
	☐ Environment			
	☐ Internal Leakage			
CORROSION ☐ Isolated ☐ Widespread	☐ Chemical Spill			
CORROSION LVL ☐ 1 ☐ 2 ☐ 3	☐ LAV/Galley Spill			
PROPOSED ACTION ☐ Doublers	☐ Blocked Drain			
☐ Others	☐ Wet Insulation Blanket			
		☐ Other		
21. If the defect is RII, Please Sign this card finally by RII Inspector			INSP	DATE
NOTICE OF INSPECTOR				

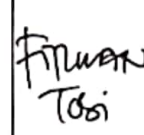
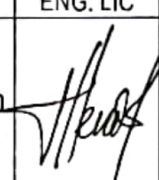
22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
IGNITION CABLES	CH 43399-02	1	NSN	NSN	✓	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOL	GENERAL	NCD	OK

		INSPECTION CARD (Form: SCA/MTC/ 048)			TECHNICAL DEPARTMENT	
---	--	--	--	--	-------------------------	--

1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE	
IC-002				28-12-22	
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #		
PK-SNI	C 2081-BK				
9. ZONE	10. STA	11. MTC TYPE			
ENGINE		HRG			

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
P/H SPARK IGNITER FOUND WORN		28-12-22

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
- REPLACE P/H SPARK IGNITER C/O IAW C208 SERIES CH 74-21-00, CHECK FOUND SATISFY REV. 38 Performed at A/C TT : 7749:44 A/C TC /LDG : 13108			28-12-22

20. CORROSION INFORMATION			
LOCATION	CAUSE OF DAMAGE		
	☐ Environment ☐ Internal Leakage ☐ Chemical Spill ☐ LAV/Galley Spill ☐ Blocked Drain ☐ Wet Insulation Blanket ☐ Other		
CORROSION ☐ Isolated ☐ Widespread CORROSION LVL ☐ 1 ☐ 2 ☐ 3 PROPOSED ACTION ☐ Doublers ☐ Others			
21. If the defect is RII, Please Sign this card finally by RII Inspector		INSP	DATE
NOTICE OF INSPECTOR			

22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
SPARK IGNITER	CH 34095	1	XSN	XSN	✓	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
TORQUE WRENCH	10268891	OCT 2023	OK



SUMMARY INSPECTION ITEMS
(Form: SCA/MTC/050)

WO Ref: WO/022-SNI/XII/2022

NO .	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	CHAPTER 12	INSP. DOC. 06 – 200H/12M	28/12/22	24 MHR	Hendro	(28/12/22)
2	CHAPTER 51	PT6A-140 ENGINE MINOR INSP. – 100H	28/12/22	8 MHR	Hendro	(28/12/22)
3	CHAPTER 52	PT6A-140 ENGINE 200H	28/12/22	1 MHR	Hendro	(28/12/22)
4	CHAPTER 53	PT6A-140 ENGINE 200H/6M	28/12/22	1 MHR	Hendro	(28/12/22)
5	B03	PT6A-140 GROUND RUN SHEET	28/12/22	0.5 MHR	Hendro	(28/12/22)
6	APPENDIX	EMERGENCY EQUIPMENT LIST	28/12/22	0.5 MHR	Hendro	(28/12/22)



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SMI)

A/C TYPE : CESSNA 208B	TTSN : 7749:44
A/C REG : PK-SNI	TCSN : 13108
MSN : C208B-5068	DATE : 28-DEC-22

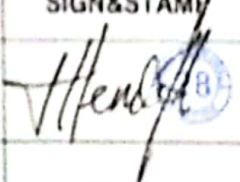
TYPE OF INSPECTION : INSPECTION DOC. 06 & ADD. TASK
 DUE AT : 7753.50 HOURS
 REFF : MP C208B REV 12

EXCEPTION

- no exception -

AUTHORIZED PERSON

I hereby certify that this aircraft has been maintained accordance with CASR and Maintenance Program.
 Aircraft safe and airworthy for flight

NAME	CAT	AMEL/OTR NO	SIGN&STAMP	DATE
HENDRO.T	AIRFRAME & POWER PLANT	5583/28		28 DEC 22
—	EIRA	—	—	

THE NEXT DUE TYPE OF INSPECTION : 100 Hours Insp.
 DUE AT : 7853:50

Form: SCA/MTC/049

Appendix B03 – PT6A-140 Engine Run Performance Sheet

Reg. Mark : PK - SNI

WO/FML No. : WO/022-SNI/X1/2022

PRE – INSPECTION	
Location	Z
Date	
Cycle	
Filed Barometric	
OAT	
Altitude	

POST – INSPECTION	
Location	TMH
Date	28-DEC-22
Cycle	1
Filed Barometric	1008 fPA
OAT	30 °C
Altitude	86 ft

PRE – INSPECTION		
	Target	Actual
Tq	Z	Z
Np		
ITT		
Ng		
Wf		
Oil Press		
Oil Temp		
Start Temp		

POST – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1890
ITT	841 °C	857 °C
Ng	102.7 %	99.7 %
Wf	578	560
Oil Press		98 °C
Oil Temp		65 °C
Start Temp		71 °C

Engine Run Up Checks					
Inertial	☒	EPL	☒	OVG	☒
Stby Alt	☒	BOV	☒	Brake	☒
Random	☒				

NOTE:

1. Brake system at Torque 2000 ft-lbs.
2. Inertial Separator at Torque 400 ft-lbs.
3. EPL check can't exceed 4% Ng per second.
4. Standby Alt at 80% Ng.
5. Low idle at 55.5 - 57% 40Amps.
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:

ENGINE PERFORMANCE
CHECK FOUND SATISFY

PERFORMED BY

Name	Sign & Stamp	Date	Location
Herano		28/12/22	TMH



EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR

**PT. SMART CAKRAWALA
AVIATION
DEPARTMENT TEKNIK
Form: SCA/MTC/023**

DATE : 28 DEC 22

A/C REG : PK-SNI

A/C TYPE : C208B Grand Caravan
EX

CHECKER : HENDRO

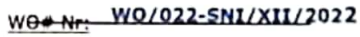
SIGN:

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	P0107A-101W	17060500092	JUNE 2024.	Good.
2	Co-Pilot Life Vest	P0107A-101W	17060500001	JULY 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	Firt Aid Kit	FAK	0920-1620	SEPT 2023	Good.
14	Crash Axe Installed	LOCAL	NSM	ON CONDITION	Good.
15	Fire Extinguisher	C 392	M 0891361	MAY. 2023	Good
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)				
OTHERS					



**Additional Work
Sheet Inspection
Doc.06&Add. Task
Parts Used Sheet**

[illegible]



**Additional
Work Sheet Inspection
Doc. 06 & Add Task**

Parts Used Sheet

[illegible]