



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject :	No.	WO/043-SNP/V/2023
Inspection 1600Hrs&Add.Task	Date	25 May 2023
	A/C Reg.	PK-SNP C208B-5495
Reference : MP C208B ISSUED 01	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform Inspection 1600 Hrs & Add.Task 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 : NIL		
Compliance Statement	Sign & Date 06-June-2023 Company Lic. No.: 8690  AMTU M SAID (Engineer In Charge)	Signature (Technical Manager)



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SM)

A/C TYPE : CESSNA 208B	TTSN : 4800-23
A/C REG : PK-SNP	TCSN : 8132
MSN : C208B-5495	DATE : 06-Jun-2023
TYPE OF INSPECTION : INSPECTION 1001 RS&ACC TASK	
DUE AT : 4791.50 HOURS	
REF : MP C208B ISSUED 01	
EXCEPTION : NIL	

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/DTR NO	SIGN&STAMP	DATE
Amir Mokhammad Saif	AIRFRAME & POWER PLANT	8690	 	06/Jun 2023
	ERA			

THE NEXT DUE TYPE OF INSPECTION : 100 Hours Inspection

DUE AT : 4890.00

Form: SCA/MTC/049

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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
25 May 2023	WO/D43-SNPV/2023	Inspection 1800 Hrs & Add Task	06-JUN-2023		
A/C Type C208B		Mfg. Serial Number C208B-5495	A/C Registration PK-SNP		
AIRCRAFT DATA					
Subject	Pos #	Serial Number (SN)	TTSN/TCSN		
Engine	#1	PCE-VA0723	1721 : 04		
	#2	-			
Propeller/Rotor	#1	181158	1757 : 50		
	#2	-			
Landing Gear	NLG		4800 : 23 2801		
	LH MLG		4800 : 23		
	RH MLG		4800 : 23		
PACKAGE COVERED					
No	Subject	Qty	Remark		
1	Non-Routine Card	5			
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	APPENDIX C08	REPLACE 4H IGNITER O/T WITHIN 05T CLO	-	✓	<i>[Signature]</i> 28
IC-002	APPENDIX C06	R/H BRAKE CALIPER SIGN OF LOCK	-	✓	<i>[Signature]</i> 04
IC-003	APPENDIX C06	R/H BRAKE LANDING GEAR OF LANDING	-	✓	<i>[Signature]</i> 04
IC-004	APPENDIX C08	WIPER BLADE OF ELEVATOR ACTUATOR WEAR	-	✓	<i>[Signature]</i> 04
IC-005					
IC-006					

IC-007					
IC-008					
IC-009					
IC-010					
IC-011					
IC-012					
IC-013					
IC-014					
IC-015					

Prepared by :
Technical Support



Hani

Checked by :
Chief Maintenance



Dodit

Verified by :
Chief Inspector

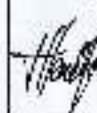


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Approved by :
Technical Manager



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		INSPECTION CARD (Form: SCA/MTC/048)		TECHNICAL DEPARTMENT		
1. CARD #	2. JOINT #	3. ORIGINATOR	4. CARD REF	5. DATE		
SC-001	WJ1043-SNP/ISO	SCA	APPENDIX 109	05 JUN 2023		
6. A/C REGION	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #			
PK-SNP	C-208B					
9. ZONE	10. STA	11. MTC TYPE				
AB-1000	#100	INSPECTION				
13. DESCRIPTION/DEFECT-IF FINDING OF CFCP INSPECTION, PLEASE COMPLETE SET. 20				14. PROJ ENG	15. DATE	
16. CORRECTIVE ACTION			17. MECH	18. ENG. LIC	19. DATE	
REPLACE W/10-10-10 9/10 BURN OUT 9/10 CARBON FIBER PTA-140 CH 74-00-00 MEV 16 Performed at ACTT: 4800:25 ACTC: 8032			FURNISH T.O.		05 JUN 2023	
20. CORROSION INFORMATION						
LOCATION		CAUSE OF DAMAGE				
		☐ Environment				
		☐ Internal Leakage				
		☐ Chemical Spill				
		☐ LAMP/Galley Spill				
		☐ Blocked Drain				
		☐ Wet Insulation (Blanket)				
		☐ Other				
CORROSION ☐ Isolated ☐ Widespread						
CORROSION LVL. ☐ 1 ☐ 2 ☐ 3						
PROPOSED ACTION ☐ Doubtless ☐ Others						
21. If the defect is RI, Please Sign this card finally by RI Inspector				INSP	DATE	
NOTICE OF INSPECTOR						
22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
WATER	CH-54055	1	ON	OFF	CLOSE	OPEN
23. TOOLS REQUIRED						
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS			
TORQUE WRENCH	CH-54055	SEPT 2023	SPECIFY			

		INSPECTION CARD (Form: SCA/MTC/048)			TECHNICAL DEPARTMENT	
1. CARD #	2. JOINT #	3. ORIGINATOR	4. CARD REF	5. DATE		
IC-002	W8105-001/102		Appendix C-6	05-20-2023		
6. ACT REGION	7. ACT TYPE	8. TRADE	12. VENDOR ORDER #			
9-001	L20813					
9. ZONE	10. SLA	11. MTC TYPE				
		Replacement				
13. DESCRIPTION/DEFECT/IF FINDING OF CPOI INSPECTOR, PLEASE COMPLETE SET. 20				14. REC'NG	15. DATE	
RH BRKE CAUSE SIGN OF LEAK						
16. CORRECTIVE ACTION				17. MECH	18. ENG. LC	19. DATE
SERVICING RH BRKE CAUSE WITH NEW O RINGS, OPS CHECK GOOD, REP AMT: 32-40-00 Performed at ACTT 4888123 ACTC LGS 2023						05/20/2023
20. CORROSION INFORMATION						
LOCATION		CAUSE OF DAMAGE				
		☐ Environment ☐ Internal Leakage ☐ Chemical Spill ☐ Low/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 RI, Please Sign this card finally by RI Inspector				NSP		DATE
NOTICE OF INSPECTOR						0
22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
O' RINGS	M528735-224	4	N/A	N/A	✓	
23. TOOLS REQUIRED						
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS			
TREK 805	TA 0100	N/A	OK			

		INSPECTION CARD (Form: SCA/MTC/048)		TECHNICAL DEPARTMENT		
1. CARD#	2. WIND#	3. ORIGINATOR	4. CARD REF	5. DATE		
12-003	W21013-1001/1002		W21013-006	08-24-2023		
6. A/C REGIMEN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #			
Pt-Swap	C26RB					
9. ZONE	10. STA	11. MTC TYPE				
	N15X	Replacements				
13. DESCRIPTION/DEFECT-IF FINDING OF CFCP INSPECTION, PLEASE COMPLETE SET. 20				14. PREPARED	15. DATE	
PAH SPARK LIGNING OUT OF LIMIT						
16. CORRECTIVE ACTION				17. TECH	18. ENG. L.D.	
REPAIRED PAH SPARK LIGNING WITH ADDITIONAL REPAIRS: 37-40-00 Performed on A/C TT: 4800-23 A/C TO ALDG: 4802-23					08/24/2023	
20. CORROSION INFORMATION						
LOCATION		CAUSE OF DAMAGE				
		☐ Environment ☐ Internal Leakage ☐ Chemical Spill ☐ Low Voltage Spill ☐ Blocked Drain ☐ Wet Insulation Blanket ☐ Other				
CORROSION ☐ Isolated ☐ Widespread						
CORROSION I.M. ☐ 1 ☐ 2 ☐ 3						
PROPOSED ACTION ☐ Clean ☐ Others						
21. If the defect is R.I, Please Sign this card finally by R.I. inspector				NSP	DATE	
NOTICE OF INSPECTOR						
22. PARTS REQUIRED						
PART DESCRIPTION	PART NO.	QTY	SERIAL NO.		STATUS	
			ON	OFF	CLOSE	OPEN
LIGNING	001-10320	4	NSP	NSP	✓	
PAH SERVICE	132-00301	2	NSP	NSP	✓	
23. TOOLS REQUIRED						
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS			
TOOL	TOOL	Next 2023	OK			

		INSPECTION CARD (Form: SCA/MTC/048)			TECHNICAL DEPARTMENT	
1. CARD #	2. JONO #	3. ORIGINATOR	4. CARD REF	5. DATE		
10 COY	10103-sub/100		APPENDIX 605	05-JAN-2023		
6. A/C REQUEST	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #			
6L SNIP	CRACK					
9. ZONE	10. STA	11. MTC TYPE				
13. DESCRIPTION/DEFECT/IF FINDING OF OPOP INSPECTION, PLEASE COMPLETE SET. 20						14. A/C ENG
WIPER RUBBER RING OF ELEVATOR ACTUATOR WEAR						15. DATE
16. CORRECTIVE ACTION						17. MECH
REPLACED WIPER RING OF ELEVATOR ACTUATOR WITH NEW ONE, OPS CHECK GOOD, REF: 10103-sub/100						18. ENG. L/C
Performed at A/C TT: 10103-sub/100, A/C TO: 605						19. DATE
						05/JAN/2023
20. CORROSION INFORMATION						
LOCATION			CAUSE OF DAMAGE			
			☐ Environment ☐ Internal Leakage ☐ Chemical Spill ☐ LAM/Safety Spill ☐ Blocked Drain ☐ Wet Insulation Blanket ☐ Other			
CORROSION ☐ Isolated ☐ Widespread						
CORROSION I/L ☐ 1 ☐ 2 ☐ 3						
PROPOSED ACTION ☐ Doublers ☐ Others						
21. If the defect is RI, Please Sign this card finally by RI/Inspector						INSP
NOTICE OF INSPECTOR						DATE
22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
WIPER RUBBER	SHO 750	2	10103-sub/100	10103-sub/100	✓	
23. TOOLS REQUIRED						
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS			



NON ROUTINE CARD
(Form: SCA/MTC/D47)

1. JOWO 2	2. DATE	3. NTC TYPE	4. A/C REGION
YAG043-SNPW2023	05 June 2023	REPLACEMENT COMPONENT	PK-SNP
5. C49D4	6. ATA SPEC	7. TRADE	8. STA
001	37		
9. ZONE	10. PANEL		

11. DESCRIPTION

PERFORM VACUUM SYSTEM CENTRAL AIR FILTER REPLACEMENT
PIN: 09-18-1 / C294502-0201

REFERENCE	☒ JAN 27-10-00	☐ FRM CH	☐ OTHER
RUM	☐ Y	☒ N	NHT 0.5 meter

12. RESULT	MECH	ENG	INSP (M)
REPLACE VACUUM SYSTEM CENTRAL Air Filter CLO LOW AMM C08 BELT 27-10-00 New 50 Performed at A/C IT : 4800-23 NCTC LDO 8052	Fitmen.T		

FINDING	☐ Y	☒ N	ACT MHR	DATE/TIME DDMMYY
INSPECTION CARD (CCT)				05/06/23

13. PARTS REQUIRED

DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
FILTER ELEMENT	09-18-1 / C294502-0201		✓	OK

14. TOOLS REQUIRED

DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	GENERAL	NON CAL	OK



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

1. WORK V W0043/SNA/M2023	2. DATE 05 June 2023	3. MTC TYPE REPLACEMENT COMPONENT	4. AG REGION PK-SNP
5. CARD# #02	6. ATA SPEC S7	7. TRADE	8. STA
9. ZONE	10. PANEL		

11. DESCRIPTION PERFORM VACUUM RELIEF VALVE FILTER REPLACEMENT PN: B3-S-1 / C40201-0202			
REFERENCE	☒ AMV Ch 37-10-00-261	☐ EMM Ch	☐ OTHER
RII (?)	☐ Y	☒ N	TAH: 0.5 MHR

12. RESULT REPLACE VACUUM RELIEF VALVE FILTER QO 1AW AMM C.202 BELIES CH. S7-10-00, Rev. 98 Performed at ACT TT: 4800:13 ACT TO LOG: 6032	MECH Finan Tari	ENG [Signature]	NSP (?)
FINDING ☐ Y ☐ N	ACT MHR:		
INSPECTION CARD (IC) #	DATE/TIME (DDMMYYYY) 05/06/23		

13. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
FILTER ELEMENT	B3-S-1 / C40201-0202	1	✓	OK

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



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

1. JOINT #	2. DATE	3. MTC TYPE	4. AC REGMSN
W0043-SNPV12023	6-JUN-2023	REPLACEMENT COMPONENT	PK-SNP
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
05	34		MAX
9. ZONE	10. PANEL		

11. DESCRIPTION			
PERFORM ELT BATTERY REPLACEMENT PIN OFF: 482-0133 - SN OFF: 377841-058 PIN ON: 482-0173 SN ON: 545446-036			
REFERENCE	☒ CUV CASE	☒ MM 34-54-03	☐ OTHER
R11 (?)	☐ Y	☒ N	MFR:

12. RESULT		MECH	ENG	INSP
PERFORMED (REPLACED) ELT BATTERY, OPS TEST GOOD REPAIR APTS: 34-54-03				
Performed at AC TT: NRM-33 AC TC ADG: 8492				
FINDING	☐ Y ☐ N	ACT MFR:		
INSPECTION CARD (IC) Y		06	JUN	2023

13. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	STATUS
ELT BATTERY	482-0133	1		USED

14. TOOLS REQUIRED			
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
RAVING METS TOOL	SEPT METS TOOL	SEPT 2023	GOOD



SERVICEABLE TAG

Part Number: 452-0133		Description: ELT BATTERY	
Serial Number: 396466-036	Qty.: 1	Form 8120-4 For Class I Product	Form 8120-3/344 Form 1 For Class II/III Product
Order Number:	Receipt Date: 04-JUN-2023	CofC For Class II Product Only	
Mfg. Date: APR-2022	Vendor / Approved Shop:	This Part Identified has been:	
TSN: NEW	Shelf Life Expiry Date: JUL-2027	☐ Inspected only ☐ Repaired ☒ Other	
Remarks:	TSO: NEW	CERTIFICATE OF RELEASE TO SERVICE	
NEW	Store Inspector: PETER	I hereby certify that the work recorded above have been carried out in accordance with the requirements of the Indonesia Civil Aviation Safety Regulations applicable thereto and is worthy	
	Main Store: Outstation Store:	Sign/Stamp Authority Date: 04-JUN-2023	
Condition:			

Form: SCA/MTC/022

INSTALLATION DATA

Date: 06-JUN

A/C Reg.: PK-SNP

A/C Total Time : 4800:23

Position on A/C: EMPERANCE

A/C Total Landing: 8032

Technical Log Sheet Page No.: SNP-060623-004

Engineer Name:

AMIN M S 210

Lic/Auth. No.:

86030

Signature

Amin

Note:

Please return this Log to Technical Record for further data processing after Completion and Released by the AME



Aircraft Registration: **PK-SNP**

Woj. nr WO/043-SNP/V/2023

Parts Used Sheet _____

[illegible]



No.	Description	Due Date	Engineer
1.	TOILET W/ BENCH	Aug 2023	Henry
2.	TOILET W/ BENCH	Aug 2023	Henry
3.	TOILET W/ BENCH	Sept 2023	Henry
4.	LABORERS ARTS FOOD	Sept 2023	Henry
5.	LABORERS ARTS FOOD	Aug 2023	Henry
6.	LABORERS ARTS FOOD	ON Condition	Henry
7.	LABORERS ARTS FOOD	ON Condition	Henry



MAINTENANCE PROGRAM CESSNA 208/208B

Appendix B08 – PT6A-140 Engine Run Performance Sheet

Reg. Mark : PK - GNP

WO/FML No. : 100 / 043 - SNR/V/2023

PRE - INSPECTION	
Location	
Date	
Cycle	
Filed Barometric	
OAT	
Altitude	

POST - INSPECTION	
Location	NBY
Date	06-JUN-2023
Cycle	8032
Filed Barometric	203.052 mmHg
OAT	33
Altitude	

PRE - INSPECTION		
	Target	Actual
Tq		
Np		
ITT	°C	°C
Ng	%	%
WF		
Oil Press		°C
Oil Temp		°C
Start Temp		°C

POST - INSPECTION		
	Target	Actual
Tq	2357	2357
Np	1500	1500
ITT	841 °C	840 °C
Ng	102.7 %	100.6 %
WF	678	635
Oil Press		50 °C
Oil Temp		77 °C
Start Temp		706 °C

Engine Run Up Checks							
Inertial	☒	EPL	☒	QVG	☒	Stby Alt	☒
BOV	☒	Brake	☒	Random	☒		
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 600 ft-lbs. 4. Standby Alt at 80% Ng. 6. High idle at 84 - 90% 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 is 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.

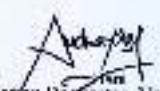
REMARKS:
ALL PARAMETERS ON TARGET

PERFORMED BY			
Name	Sign & Stamp	Date	Location
AMIN		06/JUN/2023	NBY



APPLICATION AND APPROVAL FORM SHORT TERM ESCALATION AND DEFERRED RECTIFICATION INTERVAL (D76)

Form: SCA/MTC/007

Applicant No. :	001/STE/TMC/V/2023	Date :	29 May 2023
Aircraft Type :	C208B	Aircraft Registration :	PK-SNP
Component / Inspection / Technical Directive / Work Requiring Escalation: WCD-043 SNP V/2023 Inspection 1600 Hrs@AduTask @4791.50FH			
Part Name / Subject :	C208B	Position :	Timber
Part No. / Models :	Inventor	TSN/TSO :	4771(2) Hrs
Serial No. :	208D-5495	C/N/A/SO :	8000 Ldg
Total Time :	4771(2) Hrs	Approved FBO :	1600 Hours
Escalation :	1 / #	Approved Defectment Interval :	10 Hours
		Due at :	1610 FH
Escalation Required: 10 Hours Due at AETT: 4901:50 Hrs			
Reason for Escalation: Waiting for longer availability			
Special Action / Attention / Instruction Imposed: N/A			
Inspected: INSPECTION CAPTION ONLY		 Escalation Requester Name & Sign	
APPROVAL NO. 001 / PK-SNP / STE / SCA / V / 2023			
Remarks:			
I hereby certify that aircraft / component / part bearing this escalation has been inspected and safe for flight.			
Date: 29 May 2023	Prepared by:  Technical Manager	Reviewed & Approved by:  Chief Inspector	Escalation II - Approved by: N/A PAI / DOCA Inspector
ESCALATION CLOSING - Close / Accomplishment Date : 06 June 2023 - At Aircraft Total Time : 4800:28 Hrs - Short Brief / Explanation of Closure :		 Escalation Closing (Name & Sign)	