



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection Document 10 & Add Task Due at 3969 Hours.	No.	WO/093-SNK/XI/2022
	Date	3 Nov 2022
	A/C Reg.	PK-SNK C208-00658
Reference : MP C208B Rev. 12	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform Inspection Inspection Document 10 & Add Task Due at 3969 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 : - NIL -		
Compliance Statement CARRIED OUT	Sign & Date Company Lic. No. DENI SOBRI (Engineer In Charge) SCA 90	Signature (Technical Manager)

Appendix B - Form: SCA/MTC/030



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SMI)

A/C TYPE : CESSNA 208	TTSN : 395250
A/C REG : PK-SNK	TCSN : 5572
MSN : C208-00658	DATE : 23 NOV 2022

TYPE OF INSPECTION : INSPECTION DOCUMENT 10 & ADD TASK
 DUE AT : 3969 HOURS
 REFF : MP C208B REV. 12

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/OTR NO	SIGN&STAMP	DATE
DENI STBALI	AIRFRAME & POWER PLANT	5632 / SCA 20		23 NOV 2022
/	EIRA	/		

THE NEXT DUE TYPE OF INSPECTION : 100 HRS
 DUE AT : 4069 HRS

Form: SCA/MTC/049

Appendix B02 – PT6A-114A Engine Run Performance Sheet

Reg. Mark : PK - SNK

WO/FML No. : WO/093-SNK/XI/2022

PRE – INSPECTION	
Location	LNU
Date	19 NOV 2022
Cycle	
Filed Barometric	1008
OAT	32
Altitude	40

POST – INSPECTION	
Location	LNU
Date	23 NOV 2022
Cycle	
Filed Barometric	1008
OAT	32
Altitude	40

PRE – INSPECTION		
	Target	Actual
Tq	1865	1865
Np	1900	1880
ITT	785 °C	657 °C
Ng	99.1 %	98.8 %
Wf	450	453
Oil Press		90 °C
Oil Temp		73 °C
Start Temp		675 °C

POST – INSPECTION		
	Target	Actual
Tq	1865	1865
Np	1900	1880
ITT	785 °C	707 °C
Ng	99.1 %	99.2 %
Wf	450	446
Oil Press		89 °C
Oil Temp		81 °C
Start Temp		652 °C

Engine Run Up Checks

Inertial ☒ EPL ☒ OVG ☒ Stby Alt ☒ BOV ☒ Brake ☒ Randomn ☒

NOTE:

1. Brake system at Torque 1500 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 52.5 – 53.5% 40Amps.
6. High idle at 64 - 66% Ng 40Amps.

Engine Performance Target Table Cessna C208

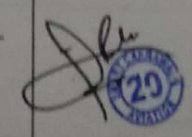
OAT (°C)	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
Tq (ft.lbs)	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865	1865
Np	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
ITT (°C)	772	775	778	780	785	790	793	795	797	800	800	800	802	805	810
Ng (%)	98.5	98.5	99	99	99.1	99.2	99.4	99.5	99.5	100	100	100.2	100.5	100.7	100.9
WF (PPH)	450	450	450	450	450	450	450	450	450	450	450	450	448	448	446

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 465 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:

PERFORMED BY

Name	Sign & Stamp	Date	Location
DENIS		23 NOV 22	LNU

Revision No. : 03

SCA/TEK/1-001

26 September 2019

Page B02.1

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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/093-SNK/XI/2022	23 Nov 2022	COMPONENT REPLACEMENT	PK-SNK
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
001	37		
9. ZONE	10. PANEL		
ENGINE			

11. DESCRIPTION
PERFORM VACUUM SYSTEM CENTRAL AIR FILTER REPLACEMENT DUE TO TIMEX REMOVED
P/N: AAD9-18-1

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

12. RESULT	MECH	ENG	INSP (*)
PERFORMED REPLACE THE FILTER. Performed at A/C TT : 399 2:50 A/C TC /LDG : 5572			
FINDING	☐ Y	☐ N	ACT MHR :
INSPECTION CARD (IC) #		DATE/TIME (DD/MM/YY)	
	23	Nov	22

1. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
FILTER	AAD9-18-1	1		
FILTER	B-25-1	+		

1. TOOLS REQUIRED			
DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOL			

Distribution : 1. White : PPC/Engineering 2. Red : Quality 3. Yellow : Retain on Log Book



NRC No. : 002

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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/093-SNK/XI/2022	23 NOV 2023	COMPONENT REPLACEMENT	PK-SNK
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
002	37		
9. ZONE	10. PANEL		
ENGINE			

11. DESCRIPTION
PERFORM VACUUM RELIEF VALVE FILTER REPLACEMENT DUE TO TIMEX
REMOVED
P/N: B3-5-1

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

12. RESULT	MECH	ENG	INSP (*)
REPLACEMENT THE FILTER			
Performed at A/C TT : 3992:50 A/C TC /LDG : 5572			
FINDING	☐ Y	☐ N	ACT MHR :
			DATE/TIME (DD/MM/YY)
INSPECTION CARD (IC) #		23	NOV 22

1. PARTS REQUIRED				
DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
FILTER	B 3 5 1	1		

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

Distribution : 1. White : PPC/Engineering

2. Red : Quality

3. Yellow : Retain on Log Book

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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED	
3 Nov 2022	WO/093-SNK/XI/2022	Inspection Doc. 10 & Add Task	23 NOV 2022	
A/C Type		Mfg. Serial Number	A/C Registration	
C208		C208-00658	PK-SNK	
AIRCRAFT DATA				
Subject	Pos #	Serial Number (SN)	TTSN/TCSN	
Engine	#1	PCE-PC1988	6829:23 / 10245	
	#2	-		
Propeller/Rotor	#1	190345	3992:50 / 5572.	
	#2	-		
Landing Gear	NLG		3992:50 / 5572	
	LH MLG		3992:50 / 5572	
	RH MLG		3992:50 / 5572.	
PACKAGE COVERED				
No	Subject	Qty	Remark	
1	Non-Routine Card	2	#001; #002	
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 Open Close	Name/ Sign & Stamp
IC-001	A322001	T7PI BOLT NEED TO REPLACE.	✓	DEPT 5
IC-002	A32-40-00	BRAKE LINING DUE TO WORN	✓	DEPT 5
IC-003	A32-40-00	BRAKE CALIPER O-RING CLEANING.	✓	DEPT 5
IC-004				
IC-005				
IC-006				

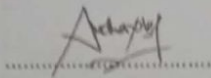
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<u>IC-008</u>					
<u>IC-009</u>					
<u>IC-010</u>					
<u>IC-011</u>					
<u>IC-012</u>					
<u>IC-013</u>					
<u>IC-014</u>					
<u>IC-015</u>					

Prepared by :
Technical Support

Checked by :
Chief Maintenance

Verified by :
Chief Inspector

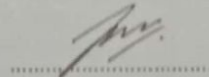
Approved by :
Technical Manager



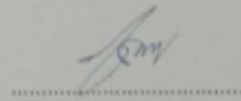
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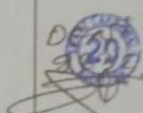


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		INSPECTION CARD (Form: SCA/MTC/ 048)		TECHNICAL DEPARTMENT	
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1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE	
K-001	W8/093-SNE/K1/2022		4322001	23 NOV 22	
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #		
PK-SNE	C208				
9. ZONE	10. STA	11. MTC TYPE			
	LN4	REPLACEMENT			

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
MPI BOLT NEEDED TO REPLACE	DENI	23 NOV 22

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REMOVED AND REPLACED BOLT MPI WITH NEW. 1AW 32-4mm			23 NOV 2022
Performed at A/C TT: 309 2:50 A/C TC /LDG: 5572			

20. CORROSION INFORMATION			
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			

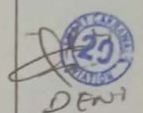
22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
BOLT MPI	53461-88	2	-	-	✓	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
TORQUE WRENCH	96212	AUG 2023	Good.

		INSPECTION CARD (Form: SCA/MTC/ 048)		TECHNICAL DEPARTMENT	
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1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE	
IC-002	60/093-SWK / 1/1/2022	-	A 32-40-02	23 NOV 2022	
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #		
PR-SWIC	C208				
9. ZONE	10. STA	11. MTC TYPE			
	CN4	REPLACEMENT			

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
BRACE LINETH 4H AND 12H WORN OUT	DENT	23-20-2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED THE LINETH WITH NEW 1AW C208B CHAPTER 32-40-02 Performed at A/C TT : 3952:50 A/C TC /LDG : 5572		 DENT	23 NOV 22

20. CORROSION INFORMATION			
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
BRACE LINETH	066-03302	12	-	-	✓	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
TORQUE WRENCH	96212	2023	GOOD

		INSPECTION CARD (Form: SCA/MTC/ 048)		TECHNICAL DEPARTMENT	
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1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE	
IC-003	WO/093-SWK/20/2022			23 NOV 2022	
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #		
PR-SWK	CR08				
9. ZONE	10. STA	11. MTC TYPE			
	LANU	REPLACEMENT			

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
LIT AND RIT BRAKE CALPER O-RING LEAK	 DENI	22 NOV 2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED O-RING WITH NEW IAW CR08 B CHAPTER 32-4100 PERFORMED BLEEDING THE SYSTEM FOUND SATISFY Performed at A/C TT : 3592:50 A/C TC /LDG : 5572		 DENI 	23 NOV 2022

20. CORROSION INFORMATION			
LOCATION	CAUSE OF DAMAGE		
	☐ Environment		
	☐ Internal Leakage		
	☐ Chemical Spill		
CORROSION ☐ Isolated ☐ Widespread	☐ LAV/Galley Spill		
CORROSION LVL ☐ 1 ☐ 2 ☐ 3	☐ Blocked Drain		
PROPOSED ACTION ☐ Doublers	☐ Wet Insulation Blanket		
☐ Others	☐ 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
O-RING	MS 78775-224	8	-	-	✓	
O-RING	MS 78775-011	2			✓	

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



Aircraft Registration: **PK-SNK**

WO# Nr: WO/093-SNK/XI/2022



Additional Work Sheet

Inspection Doc. 10 & Add Task

Parts Used Sheet

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Parts Used Sheet

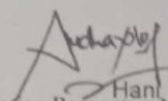
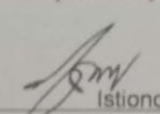
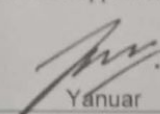
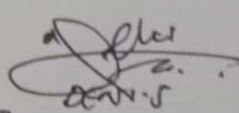
WO# Nr: WO/093-SNK/XI/2022

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

Form: SCA/MTC/007

Applicant No.	: 002/STE/TM/XI/2022	Date	: 7 Nov 2022
Aircraft Type	: C208B	Aircraft Registration	: PK-SNK
Component / Inspection / Technical Directive / Work Requiring Escalation: Inspection Doc. 07 & Add Task (400 Hrs/24 Months) Ref WO/093-SNK/XI/2022			
Part Name / Subject	: Caravan 208B	Position	: Malinau
Part No. / Models	: C208B	TSN/TSO	: 3955:42 Hrs
Serial No.	: 208-00658	CSN/CSO	: 5522 Ldg
Total Time	: 3955:42 Hrs	Approved TBO	: 400 Hours
Escalation	: 1 / 4	Approved Deferment Interval	: 40 Hours
		Due at	: 3969:00 FH
Escalation Required: 40 Hours Due at 4009:00 FH.			
Reason for Escalation: Awaiting space of Hangar Facility			
Special Action / Attention / Instruction Incorporated: N/A			
Enclosed:		 Escalation Requestor: Name & Sign	
APPROVAL NO. 002 / PK-SNK / STE / SCA/XI/ 2022			
Remark:			
I hereby certify that aircraft / component / part bearing this escalation has been inspected and safe for flight			
Date:	Preparation by:	Reviewed & Approved by:	Escalation II - Approved by
7 NOV 2022	 (Istiono) Technical Manager	 (Yanuar) Chief Inspector	(N/A) PAI / DGCA Inspector
ESCALATION CLOSING - Close / Accomplishment Date : 23 nov 2022 - At Aircraft Total Time : 3992:50 - Short Brief / Explanation of Closure : performed WO 1093-SNK/XI/2022  (Name & Sign)			

Rev. 00, August 2020

Form: SCA/MTC/007

Rev. 00, Aug 2020

