



PT. SMART CAKRAWALA AVIATION

**CERTIFICATE RETURN TO SERVICE**  
**SCHEDULED MAINTENANCE INSPECTION**  
**(CRS-SMI)**

A/C TYPE : CESSNA 208B TTSN : 4008:43  
 A/C REG : PK-SNP TCSN : 6709  
 MSN : C208B-5495 DATE : 18 SEPT 2022


TYPE OF INSPECTION : INSPECTION 800 HOURS & ADD TASK  
 DUE AT : 4000 HOURS  
 REFF : MP C208B REV.12

EXCEPTION

- ESCALATION STARTER GENERATOR REPLACEMENT  
 STE APPROVAL NO. 003/SNP/STE/SCA/IX/2022 -

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
<i>Denny Purnu</i>	AIRFRAME & POWER PLANT	<i>9687</i>	<i>[Signature]</i> 	<i>18/09/2022</i>
	EIRA			

THE NEXT DUE TYPE OF INSPECTION : 100 Hrs Inspection  
 DUE AT : 4100 : 00

Form: SCA/MTC/049



PT. SMART CAKRAWALA AVIATION

**WORK ORDER**

Form: SCA/MTC/030

Subject : <b>Inspection 800 Hours and Add Task</b>	No.	WO/100-SNP/IX/2022
	Date	9 Sept 2022
	A/C Reg.	PK-SNP C208B-5495
Reference : MP C208B REV. 12	Prepared By	TS
	Checked By	CI
	Approved By	TM

To : Engineer In Charge

**Description :**

1. Perform Inspection 800 Hours and Add Task due at 4000 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 :**

Compliance  
Statement

*Carried  
out*

Sign & Date  
Company Lic. No.:

*[Signature]*  
  
(Engineer In Charge)

Signature

*[Signature]*  
(Technical Manager)

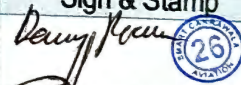
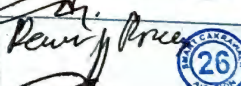

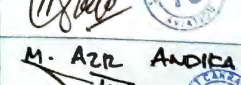
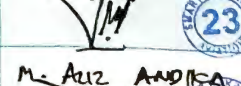
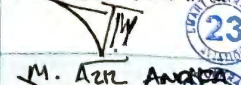
**AIRCRAFT CHECK WORK SUMMARY**  
(Form: SCA/MTC/051)

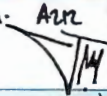



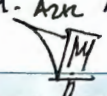

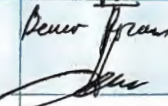

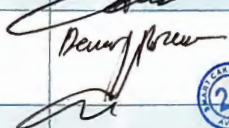

DATE OF ISSUED	JOWO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED
9 Sept 2022	WO/100-SNP/IX/2022	Inspection 800	18 SEPT 2022
Hours & Add			
A/C Type	Mfg. Serial Number	A/C Registration	
C208B	C208B-5495	PK-SNP	
<b>AIRCRAFT DATA</b>			
Subject	Pos #	Serial Number (SN)	TTSN/TCSN
Engine	#1	PCE-VA0723	929: 2A / 1433
	#2	-	929: 2A / 1442
Propeller/Rotor	#1	180972	961: 35 966: 15.
	#2	-	
Landing Gear	NLG		4008: 43
	LH MLG		6709
	RH MLG		6709.

**PACKAGE COVERED**

No	Subject	Qty	Remark
1	Non-Routine Card	2	
2	Inspection Card	11	
3	Work Order	1	
4	Summary Inspection List	1	
5	Material and Tool List	-	
6	Escalation form	2	
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>	A322001	MPI BOLT NUTS LANDING GEAR NEED TO BE REPLACE		✓	Denny Ponce 
<u>IC-002</u>	A322001	YOKE BEARING LH SIDE NEED TO BE REPLACE		✓	Denny Ponce 
<u>IC-003</u>	B611101	PROPELLER WASHER NEED TO BE REPLACE		✓	AGUS 
<u>IC-004</u>	D121001	RH BRAKE CALIPER FOUND LEAK		✓	M. Aziz Andika 
<u>IC-005</u>	D121001	RH BRAKE SHIM BROKEN		✓	M. Aziz Andika 
<u>IC-006</u>	D121001	RH BRAKE DISC OUT OF LIMIT		✓	M. Aziz Andika 

<u>IC-007</u>	D121001	PRESSURE PLATE OF RH BRAKE NEED TO BE REPLACE	✓	M. Ariz ANDRITA  
<u>IC-008</u>	D121001	RH BRAKE LINING WORN OUT	✓	M. Ariz ANDRITA  
<u>IC-009</u>	C122101	RH CONE BEARING MLG NEED TO BE REPLACE	✓	M. Ariz ANDRITA  
<u>IC-010</u>	D121001	LH MAINTRG WORN OUT	✓	Deny from  
<u>IC-011</u>	D121001	LH BRAKE LINING AT BACK PLATE WORN OUT	✓	Deny from  
<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



# INSPECTION CARD

(Form: SCA/MTC/048)

TECHNICAL  
DEPARTMENT

1. CARD#	2. JO/WO#	3. ORIGINATOR	4. CARD REF	5. DATE
IC-001	wo/ro-smp/ix/2022		<del>A322001</del> A322001	16 Sept 2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER#	
PK-SND	C208D	AIRFARAR		
9. ZONE	10. STA	11. MTC TYPE		
LANDING GEAR	NABIRE	REPLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
RPI BOLT NOSE LANDING GEAR NEED TO BE REPLACE		16/09/2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED WITH NEW PARTS REFF. ATAM CH. 32-20-00  Performed at A/C TT : 4008:43 A/C TC /LDG : 6709		 	16/09/2022

20. CORROSION INFORMATION			
LOCATION	CAUSE OF DAMAGE		
	<input type="checkbox"/> Environment		
	<input type="checkbox"/> Internal Leakage		
CORROSION <input type="checkbox"/> Isolated <input type="checkbox"/> Widespread	<input type="checkbox"/> Chemical Spill		
CORROSION LVL <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> LAV/Galley Spill		
PROPOSED ACTION <input type="checkbox"/> Doublers	<input type="checkbox"/> Blocked Drain		
<input type="checkbox"/> Others	<input type="checkbox"/> Wet Insulation Blanket		
	<input type="checkbox"/> 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
RPI BOLT	S3461-88	2ea	MSN	MSN	<input checked="" type="checkbox"/>	<input type="checkbox"/>

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOL	-	etc	Good



# INSPECTION CARD

(Form: SCA/MTC/ 048)

TECHNICAL  
DEPARTMENT

1. CARD #	2. JOWO #	3. ORIGINATOR	4. CARD REF	5. DATE
1C-002	wo/100-smp/lx/2022		A122001	16 Sept 2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PA-SMP	CROSS	AIRFRAME		
9. ZONE	10. STA	11. MTC TYPE		
LANDING CRAB.	NABIRE	REPLACEMENT.		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
FOUND BEARING YOKE LH SIDE NEED TO BE REPLACE	 	16 / 09 / 2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED WITH NEW PARTS REFF ATAMA CH. 32-20-00  Performed at A/C TT: 4008:43 A/C TC/LDG: 6700	 	 	12 / 09 / 2022

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

22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
BEARING	M45 24462-5	1ea	NSN	NSN	<input checked="" type="checkbox"/>	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	-	O/C	Good.




# INSPECTION CARD

(Form: SCA/MTC/048)

TECHNICAL  
DEPARTMENT

1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE
1C-003	wo/100-emp/1x/2022	GESSNA	B611101	16 SEPT 2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PK-SMP	C208B	AIRFRAME		
9. ZONE	10. STA	11. MTC TYPE		
PROPELLER	NEABIR	800 HRS INSP		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
PROPELLER WASHER NEED TO BE REPLACE. (WASHER DAMAGE)	AWS	17/SEPT 2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACE: CALL TO NEW LAW AMM CHP 61-11-00.  Performed at A/C TT: 4008:43 A/C TC/LDG: 6909			17 SEPT 2022

20. CORROSION INFORMATION	
LOCATION	CAUSE OF DAMAGE
	<input type="checkbox"/> Environment <input type="checkbox"/> Internal Leakage <input type="checkbox"/> Chemical Spill <input type="checkbox"/> LAV/Galley Spill <input type="checkbox"/> Rlocked Drain <input type="checkbox"/> Wet Insulation Blanket <input type="checkbox"/> Other
CORROSION <input type="checkbox"/> Isolated <input type="checkbox"/> Widespread	
CORROSION LVL <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	
PROPOSED ACTION <input type="checkbox"/> Doublers <input type="checkbox"/> 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
WASHER	A1630-5	1ea	RESV	RESN	<input checked="" type="checkbox"/>	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENE FOR TOOLS	-	etc	Good



# INSPECTION CARD

(Form: SCA/MTC/048)

TECHNICAL  
DEPARTMENT

1. CARD#	2. JOWO#	3. ORIGINATOR	4. CARD REF	5. DATE
C-004	WO/100-SAP/1X/2022		D121001	17 SEPT 2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER#	
PK-SNP	C208B	AIR FRAME		
9. ZONE	10. STA	11. MTC TYPE		
LANDING GEAR	NOBIRE	REPLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14 PPC/ENG	15 DATE
FOUND LEAKING AT BRAKE PISTON RH SIDE NO 1,2,3		17-SEP-22

16. CORRECTIVE ACTION	17 MECH	18 ENG. LIC	19 DATE
			17-SEP-2022
REPLACED BRAKE PISTON O-RING, DEPACKING BLEEDING. OPERATIONAL CHECK FOUND SATISFY REF ATTRA ch. 32-4000 Performed at A/C TT: 4008:43 A/C TC/LDG: 6709			

20. CORROSION INFORMATION			
LOCATION	CAUSE OF DAMAGE		
	<input type="checkbox"/> Environment <input type="checkbox"/> Internal Leakage <input type="checkbox"/> Chemical Spill <input type="checkbox"/> LAV/Galley Spill <input type="checkbox"/> Blocked Drain <input type="checkbox"/> Wet Insulation Blanket <input type="checkbox"/> Other		
CORROSION <input type="checkbox"/> Isolated <input type="checkbox"/> Widespread			
CORROSION LVL <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3			
PROPOSED ACTION <input type="checkbox"/> Doublers <input type="checkbox"/> 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
O-RING	MS 28995-274	1ea	MSN	MSN	<input checked="" type="checkbox"/>	<input type="checkbox"/>

23. TOOLS REQUIRED			
DESCRIPTION	PART NO./MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS		O/C	Good





# INSPECTION CARD

(Form: SCA/MTC/048)

TECHNICAL  
DEPARTMENT

1. CARD #	2. JOWO #	3. ORIGINATOR	4. CARD REF	5. DATE
IC-005	wo/100-SAP/1X/2022		D121001	17-Sep-2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PA-SAP	C508B	AIRFRAME		
9. ZONE	10. STA	11. MTC TYPE		
LANDING GRAB	NABADE	RE PLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF C/CP/INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
BRAKE SHIM PA SIDE BROKEN	 	17-Sep-22

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED WITH NEW ONE DIFF ATOM CH. 32-40-00		 	17-Sep-22
Performed at A/C TT: 4008:43 A/C TC/LDG: 6709			

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

22. PARTS REQUIRED							
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS		
			ON	OFF	CLOSE	OPEN	
BRAKE SHIM	068-02800	1ea	10304	10304	<input checked="" type="checkbox"/>		

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GEORAC TOOLS	-	o/c	Good



# INSPECTION CARD

(Form: SCA/MTC/048)

TECHNICAL  
DEPARTMENT

1. CARD#	2. JOWO#	3. ORIGINATOR	4. CARD REF	5. DATE
1c-006	wo/100-SMP/1x/2022		D121001	17-SEP-2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PA-SMP	C208 B	AIRFRAMES		
9. ZONE	10. STA	11. MTC TYPE		
LANDING GEAR	NABIRB	REPLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
BRAKE DISC RH SIDE MAIN LANDING GEAR OUT OF LIMIT		17-SEP-22

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED WITH NEW PARTS ATA CH. 32-40-00		 	17-SEP-22
Performed at A/C TT: <del>4008</del> : 43      A/C TC/LDG: 6709			

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

22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
BRAKE DISC	16A-22201	1ea	ALSM	NSM	<input checked="" type="checkbox"/>	
23. TOOLS REQUIRED						
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE		STATUS		
GENERAL TOOLS	-	O/C		Good		



# INSPECTION CARD

(Form: SCA/MTC/048)

TECHNICAL  
DEPARTMENT

1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE
IC-007	WO/IC-SMP/K/2022		D121001	17-SEP-2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PK-SMP	CROSS	AP-FRAME		
9. ZONE	10. STA	11. MTC TYPE		
LANDING GEAR	NABIDE	REPLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
PRESSURE PLATE OF BRAKE MAIN LANDING GEAR AT RH SIDE NEED TO BE REPLACED		17-SEP-22

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED WITH NEW PRESSURE PLATE REFF ATOM CH. 32-40-00  Performed at A/C TT: 408 : 43 A/C TC /LDG: 6709			17-SEP-22

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

22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
PRESSURE PLATE	073-08800	1ea	NSM	NSM	<input checked="" type="checkbox"/>	<input type="checkbox"/>

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENERIC TOOL	-	O/C	Good



# INSPECTION CARD

(Form: SCA/MTC/048)

TECHNICAL  
DEPARTMENT

1. CARD#	2. JOWO#	3. ORIGINATOR	4. CARD REF	5. DATE
IC-008	WO/100-SM/1X/2022		D121001	17-SEP-2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PK-SAP	C708B	REPAIRABLE		
9. ZONE	10. STA	11. MTC TYPE		
LANDING GEAR	NABIRE	REPLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
PH SIDE BRAKE LINING AT BACK & PRESSURE PLATE WORK OUT.	 	17-SEP-22

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED WITH NEW LINING REFF ATATA CA.32-40000  Performed at A/C TT: 4008:43 A/C TC/LDG: 6709		 	17-SEP-22

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

22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON MSN	OFF MSN	CLOSE	OPEN
BRAKE LINING	066-15300	8 ea.			<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. TOOLS REQUIRED						
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE		STATUS		
GENERIC TOOLS	-	N/C		Good		



# INSPECTION CARD

(Form: SCA/MTC/ 048)

TECHNICAL  
DEPARTMENT

1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE
LC-009	WO/900-SNP/12/2022		E122001	17-SEP-2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PK-SNP	E2080	AIRFRAME		
9. ZONE	10. STA	11. MTC TYPE		
LANDING GEAR	NABIRE	REPLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
FOUND BEARING CONE MAIN LANDING GEAR RH SIDE NEED TO BE REPLACE		17/SEP/22

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED WITH NEW BEARING CONE REF ATMM CH-32-40-00  Performed at A/C TT : 4008:43 A/C TC /LDG : 6709			17-SEP-22

20. CORROSION INFORMATION			
LOCATION	CAUSE OF DAMAGE		
	<input type="checkbox"/> Environment		
	<input type="checkbox"/> Internal Leakage		
CORROSION <input type="checkbox"/> Isolated <input type="checkbox"/> Widespread	<input type="checkbox"/> Chemical Spill		
CORROSION LVL <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> LAV/Galley Spill		
PROPOSED ACTION <input type="checkbox"/> Doublers	<input type="checkbox"/> Blocked Drain		
<input type="checkbox"/> Others	<input type="checkbox"/> Wet Insulation Blanket		
<input type="checkbox"/> 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
BEARING CONE	214-01400	1ea	MSN	MSN	<input checked="" type="checkbox"/>	
23. TOOLS REQUIRED						
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE		STATUS		
GENERAL TOOLS	-	O/C		Good		



# INSPECTION CARD

(Form: SCA/MTC/048)

TECHNICAL  
DEPARTMENT

1. CARD#	2. JOWO#	3. ORIGINATOR	4. CARD REF	5. DATE
LC-010	WS/100-SNP/1X/2022		D12102	17 Sept 2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER#	
PK-SNP	C208B	AIRFRAMES		
9. ZONE	10. STA	11. MTC TYPE		
LANDING GEAR	HEADICE	1/2 REPLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
LH SIDE MAIN TIRE WORN OUT NEED TO BE REPLACED		17/09/2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED WITH MAIN WHEEL ASSY NEW PEFF ARM CH. 32-40-00		 	17/09/2022
Performed at A/C TT: 4008:43 ..... A/C TC/LDG: 6700			

20. CORROSION INFORMATION			
LOCATION	CAUSE OF DAMAGE		
	<input type="checkbox"/> Environment		
	<input type="checkbox"/> Internal Leakage		
CORROSION <input type="checkbox"/> Isolated <input type="checkbox"/> Widespread	<input type="checkbox"/> Chemical Spill		
CORROSION LVL <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	<input type="checkbox"/> LAV/Galley Spill		
PROPOSED ACTION <input type="checkbox"/> Doublers	<input type="checkbox"/> Blocked Drain		
<input type="checkbox"/> Others	<input type="checkbox"/> Wet Insulation Blanket		
	<input type="checkbox"/> 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
MAIN WHEEL ASSY	078-446-1	1ea	1196T00362	1197T00153	<input checked="" type="checkbox"/>	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	-	etc	Good



# INSPECTION CARD

(Form: SCA/MTC/048)

TECHNICAL  
DEPARTMENT

1. CARD#	2. JOWO#	3. ORIGINATOR	4. CARD REF	5. DATE
IC-011	WO/100-SMP/K/2022		D121 001	17 Sep 2022
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
PK-SMP	C208B	AIRFRAME		
9. ZONE	10. STA	11. MTC TYPE		
LANDING GEAR	NAO ME	REPLACEMENT		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14	15
	PPC/ENG	DATE
LH SIDE BRAKE LINING AT BACK PLATE WORN OUT		17 Sep 2022

16. CORRECTIVE ACTION	17	18	19
	MECH	ENG. LIC	DATE
REPLACED WITH NEW LINING REF ATTACH: 32-40-00		 	17 Sep 2022
Performed at A/C TT: <u>A008: 43</u> A/C TC/LDG: <u>6700</u>			

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

22. PARTS REQUIRED						
PART DESCRIPTION	PART NO	QTY	SERIAL NO		STATUS	
			ON	OFF	CLOSE	OPEN
BRAKE LINING	066-15300	Accel	NSM	NSM	<input checked="" type="checkbox"/>	

23. TOOLS REQUIRED			
DESCRIPTION	PART NO. / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	-	o/c	Good.



# MAINTENANCE PROGRAM CESSNA C208/C208B

## Appendix B03 – PT6A-140 Engine Run Performance Sheet

Reg. Mark : PK - SNP

WO/FML No. : WO/100-SNP/IX/2022

PRE - INSPECTION	
Location	NABIRE.
Date	16 SEPT 22
Cycle	1
Filed Barometric	29.92 inHg.
OAT	34.
Altitude	140 FT.

POST - INSPECTION	
Location	NABIRE
Date	17 SEPT 22
Cycle	1
Filed Barometric	29.92 inHg
OAT	34
Altitude	

PRE - INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1880
ITT	841 °C	830 °C
Ng	102.7 %	100.9 %
Wf	578	538
Oil Press		92 °C
Oil Temp		70 °C
Start Temp		750 °C

POST-INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1880
ITT	841 °C	833 °C
Ng	102.6 %	100.6 %
Wf	570	534
Oil Press		91 °C
Oil Temp		73 °C
Start Temp		686 °C

Engine Run Up Checks													
Inertial	<input checked="" type="checkbox"/>	EPL	<input checked="" type="checkbox"/>	OVG	<input checked="" type="checkbox"/>	Stby Alt	<input checked="" type="checkbox"/>	BOV	<input checked="" type="checkbox"/>	Brake	<input checked="" type="checkbox"/>	Randomn	<input checked="" type="checkbox"/>
<b>NOTE:</b>													
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:**  
ENGINE PARAMETERS  
WITHIN LIMIT.

PERFORMED BY			
Name	Sign & Stamp	Date	Location
AGUS SULAIMAN		18 SEPT 2022	NABIRE





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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/100-SNP/IX/2022	17 SEPT 2022	REPLACEMENT COMPONENT	PK-SNP
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#01	37	AIRFRAME	ROBBIER
9. ZONE	10. PANEL		
COCKPIT			

11. DESCRIPTION

**PERFORM VACUUM SYSTEM CENTRAL AIR FILTER REPLACEMENT**  
P/N: AAD9-18-1 / C294502-0201

REFERENCE	<input checked="" type="checkbox"/> AMM Ch. 37-10-00-960	<input type="checkbox"/> EMM Ch	<input type="checkbox"/> OTHER
RII (*)	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	MHR:

12. RESULT	MECH	ENG	INSP (*)
	PERFORMED VACUUM SYSTEM CENTRAL AIR FILTER REPLACEMENT. CHECK GOOD. Performed at A/C TT : 4008:43 A/C TC/LDG : 6709.		
FINDING	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	ACT MHR :
INSPECTION CARD (IC) #	DATE/TIME (DD/MM/YY)		
	17	09	2022

13. PARTS REQUIRED

DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
FILTER	AAD9-18-1	1		✓

14. TOOLS REQUIRED

DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	-	OC	OK



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

1. JOWO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/100-SNP/IX/2022	17 SEPT 2022	REPLACEMENT COMPONENT	PK-SNP
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#02	37	AIRFRAME.	10152R
9. ZONE	10. PANEL		

11. DESCRIPTION

**PERFORM VACUUM RELIEF VALVE FILTER REPLACEMENT**  
P/N: B3-5-1 / C482001-0202

REFERENCE	<input checked="" type="checkbox"/> AMM Ch. 37-10-00-961	<input type="checkbox"/> EMM Ch	<input type="checkbox"/> OTHER
RII (*)	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	MHR :

12. RESULT

PERFORMED VACUUM RELIEF VALVE FILTER REPLACEMENT. CHECK GOOD.

Performed at A/C TT : 4008:43 A/C TC/LDG : 6709

FINDING	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	ACT MHR :	MECH	ENG	INSP (*)
INSPECTION CARD (IC) #				17	09	2022

13. PARTS REQUIRED

DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
FILTER	B3-5-1	1		✓



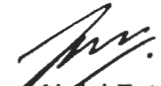

14. TOOLS REQUIRED

DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
GENERAL TOOLS	-	OC	OK.



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

Form: SCA/MTC/007

Applicant No. : 004/STE/TM/IX/2022	Date : 12 Sept 2022		
Aircraft Type : C208B	Aircraft Registration : PK-SNP		
Component / Inspection / Technical Directive / Work Requiring Escalation: Inspection 800 Hrs			
Part Name / Subject : Cessna Caravan	Position : Timika		
Part No. / Models : C208B	TSN/TSO : 3985:48 Hrs		
Serial No. : 208B-5495	CSN/CSO : 6655 Cyc		
Total Time : 3985:48 Hrs	Approved TBO : 800 Hours		
Escalation : I / <del>H</del>	Approved Deferment Interval : 10 Hrs		
	Due at : 4010 FH		
Escalation Required:  <b>10 Hours</b> <b>Due at 4010 Hours</b>			
Reason for Escalation:  <b>Awaiting Special Tool</b>			
Special Action / Attention / Instruction Incorporated:  N/A			
Enclosed:	 Hani Dwi M. Escalation Requestor: Name & Sign		
004 IX 22 <b>APPROVAL NO. .... / SNP/ STE / SCA/.... / 20....</b>			
Remark:			
I hereby certify that aircraft / component / part bearing this escalation has been inspected and safe for flight			
Date:  12 Sept 2022	Preparation by:   ( Istiono ) Technical Manager	Reviewed & Approved by:   ( Yanuar Abdul Fatah ) Chief Inspector	Escalation II - Approved by  ( N/A ) PAI / DGCA Inspector
ESCALATION CLOSING : - Close / Accomplishment Date : 10 Sept 2022 - At Aircraft Total Time : ACOB: 43 / 6700 - Short Brief / Explanation of Closure : 800 Hrs Inspection & ADD TASK Due completed.		 ( Name & Sign )	

Rev. 00, August 2020







**EMERGENCY EQUIPMENT  
LIST  
INSPECTION & MONITOR**

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

<b>DATE</b> : 18 Sept 2022	<b>A/C REG</b> : PK-SNP
<b>A/C TYPE</b> : C208B	<b>CHECKER</b> : <i>[Signature]</i> <b>SIGN</b> : <i>[Signature]</i>

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	AUG 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	NPM	SCA-003	JAN-2023	Serviceable
14	Crash Axe Installed	NPM	NSM	o/c	Serviceable
15	Fire Extinguisher	C352	A9 185963	20 JAN 2023	Serviceable
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)				
<b>OTHERS</b>					
18.	Flash Light.	NPM	NSM	o/c	Serviceable



**DOCUMENT FORM  
BORESCOPE INSPECTION  
FORM**

Engine Borescope Inspection

Job No: **WO/100-SNP/IX/2022**

<u>Engine Serial Number</u> <b>PCE-VA0723</b>	<u>Date</u> <b>17 SEPT 2022</b>	<u>Base / Location</u> <b>NABIRE</b>	<u>Aircraft Registration</u> <b>PK-SNP</b>
<u>Aircraft Total Time</u> <b>929:24 Hours</b>	<u>Aircraft Total Cycle</u> <b>1442 Cycle</b>	<u>Reason For Borescope</u> <b>800 HOURS INSPECTION</b>	

Note:

Record any discrepancies found during inspection, and/or take photographic evidence.

If None, then write No Findings. If you find defects, please quote EMM (Engine Maintenance Manual) Reference and Limitations.

Item	Work Description	SIGN	STAMP
1	Remove fuel manifold adapter as necessary (Ref. 73-10-05).		
2	Perform inspection of the First Stage Compressor. Defects: <b>RESULT SATISFACTORY FOUND NO DEFECT</b>  <u>If defects found, quote MM Limitation and References :</u>		

Photo of First Stage Compressor 1<sup>st</sup> Quadrant

Photo of First Stage Compressor 2<sup>nd</sup> Quadrant



**Photo of First Stage Compressor 3<sup>rd</sup> Quadrant**



**Photo of First Stage Compressor 4<sup>th</sup> Quadrant**



3

Perform inspection of Combustion Chamber Liner Assembly.

Defects:

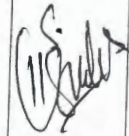
**Localized burning and carbon build up of the cooling ring**

If defects found, quote MM Limitation and References :

**PT6A-140 EMM 72-40-01 Para. 6.B (Acceptable Conditions, Repair Unnecessary)**

SIGN

STAMP




**Photo of Combustion Chamber 1<sup>st</sup> Quadrant**



**Photo of Combustion Chamber 2<sup>nd</sup> Quadrant**



**Photo of Combustion Chamber 3<sup>rd</sup> Quadrant**



**Photo of Combustion Chamber 4<sup>th</sup> Quadrant**







**DOCUMENT FORM  
BORESCOPE INSPECTION  
FORM**

Page | 3

4	Perform Inspection of CT-Stator assembly. <u>Defects:</u> <b>RESULT SATISFACTORY FOUND NO DEFECT</b>  <u>If defects found, quote MM Limitation and References :</u>	SIGN	STAMP

**Photo of CT Stator 1<sup>st</sup> Quadrant**

**Photo of CT Stator 2<sup>nd</sup> Quadrant**



**Photo of CT Stator 3<sup>rd</sup> Quadrant**

**Photo of CT Stator 4<sup>th</sup> Quadrant**



5	Perform inspection of CT-Blades and shroud segments. <u>Defects:</u> <b>RESULT SATISFACTORY FOUND NO DEFECT</b>  <u>If defects found, quote MM Limitation and References :</u>	SIGN	STAMP

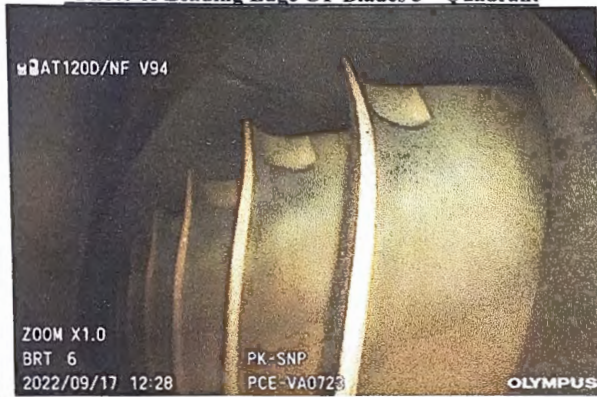
**Photo of Leading Edge CT-Blades 1<sup>st</sup> Quadrant**



**Photo of Leading Edge CT-Blades 2<sup>nd</sup> Q**



**Photo of Leading Edge CT-Blades 3<sup>rd</sup> Quadrant**



**Photo of Leading Edge CT-Blades 4<sup>th</sup> Quadrant**

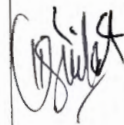


Perform inspection CT-Blades Trailing Edge  
Defects:

**SIGN**

**STAMP**

**6 RESULT SATISFACTORY FOUND NO DEFECT**




If defects found, quote MM Limitation and References :

**Photo of CT-Blades Trailing Edge 1<sup>st</sup>**



**Photo of CT-Blades Trailing Edge 2<sup>nd</sup> Q**





**DOCUMENT FORM  
BORESCOPE INSPECTION  
FORM**

**Photo of CT-Blades Trailing Edge 3<sup>rd</sup> Q**



**Photo of CT-Blades Trailing Edge 4<sup>th</sup> Q**



7

Perform inspection of PT-Blades

Defects:

**RESULT SATISFACTORY FOUND NO DEFECT**

If defects found, quote MM Limitation and References :

SIGN

STAMP



**Photo of PT-Blades 1<sup>st</sup> Q**



**Photo of PT-Blades 2<sup>nd</sup> Q**



**Photo of PT-Blades 3<sup>rd</sup> Q**



**Photo of PT-Blades 4<sup>th</sup> Q**





**DOCUMENT FORM  
BORESCOPE INSPECTION  
FORM**

Page | 6

		SIGN	STAMP
8	Install fuel manifold adapter(s) (Ref. 73-10-05).		
9	Perform fuel leak check post fuel nozzle installation		

**BORESCOPE PERFORMED BY**

Name: Agus Sulaeman

Signature :

Stamp :

