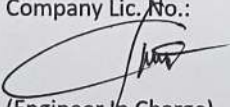
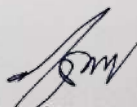




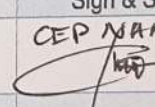
PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection 100 Hours Engine Insp.	No.	WO/049-SNA/VIII/2023
	Date	30 Aug 2023
	A/C Reg.	PK-SNA C208B-5634
Reference : MP C208B ISSUED 01	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform Inspection 100 Hrs Engine @2700Hrs 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.:  (Engineer In Charge) 03/09/2023 SCA.36 	Signature  (Technical Manager)

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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
30 Aug 2023	WO/049-SNA/VIII/2023	Inspection 100Hrs	03 / 09 / 2023		
A/C Type		Mfg. Serial Number	A/C Registration		
C208B		C208B-5634	PK-SNA		
AIRCRAFT DATA					
Subject	Pos #	Serial Number (SN)	TTSN/TCSN		
Engine	#1	PCE-VA0730	2695:34/4191		
	#2	-			
Propeller/Rotor	#1	200483	2695:34/4191		
	#2	-			
Landing Gear	NLG		2695:34/4191		
	LH MLG		2695:34/4191		
	RH MLG		2695:34/4191		
PACKAGE COVERED					
No	Subject	Qty	Remark		
1	Non-Routine Card	-			
2	Inspection Card	-			
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	24-33-00	MAIN BATTERY AIRCRAFT LOW VOLTAGE		✓	CEP MANA  
IC-002					
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



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

WO Ref: WO/049-SNA/VIII/2023

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	APPENDIX B08	PT6A-140 ENGINE GROUND RUN	03/09-2023		CEP NANA	
2	APPENDIX D08	PT6A-140 ENGINE 100 HOURS INSPECTION	03/09-2023		CEP NANA	
3	SCA/MTC/023	EMERGENCY EQUIPMENT CHECK	03/09-2023		CEP NANA	



INSPECTION CARD

(Form: SCA/MTC/ 048)

TECHNICAL
DEPARTMENT

1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE
IC-001	600/049-SNA/11/1/2023			03-09-2023
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
C208B-5634	PK-SNA			
9. ZONE	10. STA	11. MTC TYPE		
ENGINE	TMH			

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14 PPC/ENG	15 DATE
MAIN BATTERY AIR CRAFT LOW VOLTAGE .		03/09-2023

16. CORRECTIVE ACTION	17 MECH	18 ENG. LIC	19 DATE
REPLACED MAIN BATTERY WITH NEW PART, 1AW MM 208 SERIES CH. 24-33-00 .			03/09-2023
Performed at A/C TT : 2695:34 A/C TC/LDG : 4191			

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
MAIN BATTERY	RG-380E/44	1	41289452	41172026	✓	

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



PT. SMART CAKRAWALA AVIATION

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

A/C TYPE	: CESSNA 208B	TTSN	: 2695 : 34
A/C REG	: PK-SNA	TCSN	: 4191
MSN	: C208B-5634	DATE	: 03-09-2023

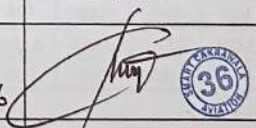
TYPE OF INSPECTION : INSPECTION 100 HOURS
DUE AT : 2700 HOURS
REF : MP C208B ISSUED 01

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
CEP NANA . P	AIRFRAME & POWER PLANT	15114 / SCA.36		03/ 09-2023
	EIRA			

THE NEXT DUE TYPE OF INSPECTION : 400 HOURS INSPECTION

DUE AT : 2800 : 00

Form: SCA/MTC/049



MAINTENANCE PROGRAM CESSNA 208/208B

Appendix B08 – PT6A-140 Engine Run Performance Sheet

Reg. Mark : PK - SNA

WO/FML No. : 100/049-SNA/VIII/2023

PRE – INSPECTION	
Location	TMH
Date	02-09-2023
Cycle	
Filed Barometric	2991
OAT	28 c
Altitude	100 Ft

POST – INSPECTION	
Location	FMH
Date	03-09-2023
Cycle	
Filed Barometric	2991
OAT	27 c
Altitude	100 Ft

PRE – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1900
ITT	837 °C	831 °C
Ng	102.7 %	99.9 %
Wf	578	543
Oil Press		93 °C
Oil Temp		58 °C
Start Temp		720 °C

POST – INSPECTION		
	Target	Actual
Tq	2397	2397
Np	1900	1900
ITT	835 °C	825 °C
Ng	102.7 %	99.9 %
Wf	578	543
Oil Press		93 °C
Oil Temp		58 °C
Start Temp		714 °C

Engine Run Up Checks					
Inertial	☒	EPL	☒	OVG	☒
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 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 PARAMETER WITHIN
LIMIT

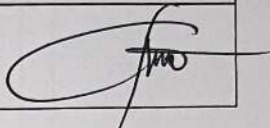
PERFORMED BY

Name	Sign & Stamp	Date	Location
CEP NANA		03/09-2023	TAWAH MERAH



EMERGENCY EQUIPMENT LIST INSPECTION & MONITOR

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

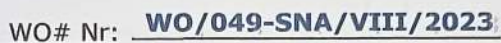
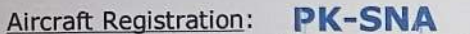
DATE : 03 SEPT 2023	A/C REG : PK-SNA
A/C TYPE : C208B	CHECKER : CEF NANA SIGN: 

No.	Description	P/N	S/N	Next Insp.	Remarks
1	Pilot Life Vest	P01202 - 201	2103090020	MAR 2030	GOOD
2	Co-Pilot Life Vest	P01202 - 201	21031090008	MAR 2030	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	0221-1898	FEB-2024	GOOD
14	Crash Axe Installed	-	-	-	GOOD
15	Fire Extinguisher	C-352	G-40531481	JUL - 2024	GOOD
16	Life Raft (If Installed)				
17	Survival Kit (If Installed)	SK	105755	JAN 2024	GOOD
OTHERS					
18	FLASH LIGHT	-	-	-	SERV



Tools Used Sheet

[illegible]



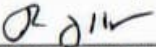
Parts Used Sheet

[illegible]

SERVICEABLE TAG



PART NO : PG - 380 E / 44		SERIAL NO : N/A		ORDER NO : 3643-01		MFG. DATE : 20/10/2012		TSN : N/A		REMARKS :		6000 CONDITION : NEW															
QTY : 1 EA		RECEIPT DATE : 15/09/2023		VENDOR / APPROVED SHOP : FMA		SHELF LIFE EXPIRY DATE : N/A		TSO : N/A		STORE INSPECTOR : PYNH07				MAIN STORE : Aeropolis													
OUTSTATION STORE :																											
DESCRIPTION : BATTERY														THE PART IDENTIFIED HAS BEEN : ☐ INSPECTED ONLY ☐ REPAIRED ☒ OTHER													
CERTIFICATE OF RELEASE TO SERVICE I Herby certify that the work recorded above has been carried out in accordance with the requirements of the Indonesia Civil Aviation Safety Regulations applicable thereto and is airworthy														SIGN/STAMP AUTHORITY INSPECTOR													
DATE														30/08/2023													

1. Approving Civil Aviation Authority/Country: FAA / UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 26595-22	
4. Organization Name and Address: Concorde Battery Corporation 2009 San Bernardino Rd. West Covina, CA 91790				5. Work Order/Contract/Invoice Number: PAH No.: PQ1174NM & PT1174NM 38453-01		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Battery	RG-380E/44	42	41258621, 41258639 41258640, 41258643 41258645, 41258646 41258650, 41258970 41259452-41259455 41261754, 41261756 41261757, 41262342 41262343, 41262346 41262351, 41262356 41262358-41262360 41262363, 41262364 41262389, 41262391 41262662-41262668	New	
12. Remarks: This PMA & TSO part is not a critical component. (Cross check eligibility at www.concordebattery.com)						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: 844651376		14b. Authorized Signature:		
13d. Name (Typed or Printed): Ryan Hollett		13e. Date (dd/mm/yyyy): 20 OCT 2022		14c. Approval/Certificate No.:		
14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):				
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.						
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.						
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						
1 of 2						