PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : **Read Out CVDR System**	No.	WO/044-SNJ/VIII/2023
	Date	25 Aug 2023
	A/C Reg.	PK-SNJ C208B-5640
Reference : -MP Cessna 208/208B Grand Caravan Issued 01	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		

Description :

1. Perform Read Out of Cockpit Voice and Data Recorder (CVDR) System Model L3 FA 2100.
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	Sign & Date Company Lic. No.: (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
25 Aug 2023	WO/044-SNJ/VIII/2023	Read Out CVDR System	

A/C Type	Mfg. Serial Number	A/C Registration
C208B	C208B-5640	PK-SNJ

AIRCRAFT DATA

Subject	Pos #	Serial Number (SN)	TTSN/TCSN
Engine	#1	PCE-VA0738	
	#2	-	
Propeller/Rotor	#1	210140	
	#2	-	
Landing Gear	NLG		
	LH MLG		
	RH MLG		

PACKAGE COVERED

No	Subject	Qty	Remark
1	Non-Routine Card	1	#001
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					
IC-002					
IC-003					
IC-004					
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	Checked by : Chief Maintenance	Verified by : Chief Inspector	Approved by : Technical Manager
			
.....	.....	.....	.....
Hani	Dodit	Yanuar	Istiono

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

WO Ref: WO/044-SNJ/VIII/2023

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	NRC-001	READOUT CVDR SYSTEM P/N: 2100-3083-51 S/N: 002054716				

NRC No. : 001

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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/044-SNJ/VIII/20232		READ OUT	PK-SNJ/208B-5640
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#001	31		
9. ZONE	10. PANEL		

11. DESCRIPTION

PERFORM READOUT CVDR SYSTEM

P/N: 2100-3083-51
S/N: 002054716

INSTALLED

REFERENCE	☒ AMM Ch. 31-31-00	☐	☐ OTHER
RII (*)	☐ Y	☐ N	MHR :

12. RESULT				MECH	ENG	INSP (*)
Performed at A/C TT : ..... A/C TC /LDG :						
FINDING	☐ Y	☐ N	ACT MHR :	DATE/TIME (DD/MM/YY)		
INSPECTION CARD (IC) #						

1. PARTS REQUIRED

DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS

1. TOOLS REQUIRED

DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS

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

CVDR System Readout & Inspection

- Each Listed Inspection Item is to be performed in accordance with the AMM and any other applicable publications.
- This equipment should be inspected within **12 Calendar** after last inspection.
- Reference CASR Part 91 Appendix F.

Reg. Mark : PK - _____ Date : _____

MSN : _____ Station : _____

TSN / CSN : _____ WO No. : _____

NO.	TASK	SIGNATURE	
		ENGINEER SIGN&STAMP	RII SIGN&STAMP
01	**FA2100 CVDR Unit** **Visually inspect** the FA2100 CVDR (and ULD), GSD41, accelerometer, potentiometer, impact switch, summing amplifiers, and area microphone for security of installation, undue deterioration and wear, corrosion or any other form of damage. Check that these components are clean and nameplates are legible. Visually inspect the associated electrical connectors and strain reliefs at the mounting trays. Check for cleanliness, unwarranted looseness, foreign material, properly installed clamp points, wire damage, and bend radius. Visually inspect the associated wiring for signs of wire degradation, evidence of broken, charred or corroded wiring. Look for evidence of: moisture or fluids contamination, wire discoloration due to contamination or heat, wire damage resulting from vibration (under clamps and tie straps), damage due to improper maintenance, and damage due to foreign material. If any wire degradation is detected, identify and eliminate the cause leading to wiring degradation. RESULT:_____		

NO.	TASK	SIGNATURE	
		ENGINEER SIGN&STAMP	RII SIGN&STAMP
02	**FA2100 CVDR System** **Readout/Download and analyze** at least one entire flight's data and audio recording. Downloading and testing procedures are listed in Section 6.1.2 of this report or in Section 4 of the L-3 Communications FA2100 CVDR Installation and Operation Instruction Manual (P/N 165E1847-01). RESULT:_____		
03	**CVDR BATTERY** Check CVDR battery expiry date and record. _____/_____/_____. Replace CVDR battery (**if required**). P/N OFF _____. S/N OFF_____. P/N ON _____. SN ON_____. New Battery Expiry Date _____/_____/_____.		

PERSONNEL PARTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER

RETURN TO SERVICE

The work recorded above has been carried out in accordance with the requirements of the Civil Aviation Safety Regulation for the time being in force and in that respect the aircraft is consider fit for Release to Service.

Name : _____ Place/Date : _____

Sign & Stamp : _____

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

1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE
6. A/C REG/MSN	7. A/C TYPE	8. TRADE	12. VENDOR ORDER #	
9. ZONE	10. STA	11. MTC TYPE		

13. DESCRIPTION/DEFECT-IF FINDING OF CPCP INSPECTION, PLEASE COMPLETE SET. 20	14 PPC/ENG	15 DATE

16. CORRECTIVE ACTION		17 MECH	18 ENG. LIC	19 DATE
Performed at A/C TT : ..... A/C TC /LDG :				
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

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