



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject : Inspection Inspection Doc. MG	No.	WO/114-SNS/XI/2022
	Date	15 Nov 2022
	A/C Reg.	PK-SNS C208B-2341
Reference : MP C208B Rev. 12	Prepared By	TS
	Checked By	CI
	Approved By	TM
To : Engineer In Charge		
Description : 1. Perform Inspection Doc. MG 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	
15 Nov 2022		WO/114-SNS/XI/2022		Inspection Doc. MG			
A/C Type		Mfg. Serial Number		A/C Registration			
C208B		C208B-2341		PK-SNS			
AIRCRAFT DATA							
Subject		Pos #		Serial Number (SN)		TTSN/TCSN	
Engine		#1		PCE-PC1288			
		#2		-			
Propeller/Rotor		#1		081043			
		#2		-			
Landing Gear		NLG					
		LH MLG					
		RH MLG					
PACKAGE COVERED							
No	Subject			Qty	Remark		
1	Non-Routine Card			-			
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			
<u>IC-001</u>							
<u>IC-002</u>							
<u>IC-003</u>							
<u>IC-004</u>							
<u>IC-005</u>							
<u>IC-006</u>							

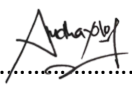
<u>IC-007</u>					
<u>IC-008</u>					
<u>IC-009</u>					
<u>IC-010</u>					
<u>IC-011</u>					
<u>IC-012</u>					
<u>IC-013</u>					
<u>IC-014</u>					
<u>IC-015</u>					

Prepared by :
Technical Support

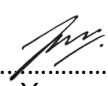
Checked by :
Chief Maintenance

Verified by :
Chief Inspector

Approved by :
Technical Manager


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Dwi M.


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

WO Ref: WO/114-SNS/XI/2022

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	CHAPTER 38	INSPECTION DOCUMENT MG				



PT. SMART CAKRAWALA AVIATION

CERTIFICATE RETURN TO SERVICE

SCHEDULED MAINTENANCE INSPECTION (CRS-SMI)

A/C TYPE : CESSNA 208B

TTSN :

A/C REG : PK-SNS

TCSN :

MSN : C208B-2341

DATE :

TYPE OF INSPECTION : INSPECTION DOC. MG

DUE AT : 5000 (I) 1200 (R)

REF : MP C208B REV. 12

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
	AIRFRAME & POWER PLANT			
	EIRA			

THE NEXT DUE TYPE OF INSPECTION :

DUE AT : HOURS

Form: SCA/MTC/049

	INSPECTION CARD (Form: SCA/MTC/ 048)	TECHNICAL DEPARTMENT
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1. CARD #	2. JO/WO #	3. ORIGINATOR	4. CARD REF	5. DATE
6. A/C REG/MSN PK-SNS/2341	7. A/C TYPE C208B	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				
	<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

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



MAINTENANCE PROGRAM CESSNA C208/C208B

Chapter 38 – Inspection Document MG

Reg. Mark	:	PK - _____	Date	:	_____
MSN	:	_____	Station	:	_____
TSN / CSN	:	_____	WO No.	:	_____

ITEM CODE NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
A531006	251 252 253 254	Fuselage to Strut Attach Fitting Lugs (Nominal Standard Bolt Size) (Severe Inspection Compliance) Special Detailed Inspection (SID 53-20-07) Task 53-20-07-251		
*** End of Inspection Document MG Items ***				

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	:	_____	Stamp	:	_____
Signature	:	_____	Place/Date	:	_____

FUSELAGE TO STRUT ATTACH FITTING LUGS - INSPECTION/CHECK**1. General**

- A. This section has the inspections and checks necessary to keep the fuselage to strut attach fitting lugs in a serviceable condition.
General

TASK 53-20-07-250**2. Fuselage to Strut Attach Fitting Lugs Special Detailed Inspection (Nominal Standard Bolt Size) (Typical Inspection Compliance)**

- A. General
- (1) This task includes the Supplemental Inspection Document (SID) requirements necessary to do a special detailed inspection of the fuselage to strut attach fitting lugs.
- B. Special Tools
- (1) None
- C. Access
- (1) Remove the wing strut-to-wing fairings. Refer to Chapter 57, [Wings - Removal/Installation](#).
 - (2) Remove the struts. Refer to Chapter 57, [Wings - Removal/Installation](#).
- D. Do a Special Detailed Inspection of the Fuselage to Strut Attach Fitting Lugs.
- NOTE:** The Model 208/208A airplanes have the fuselage to strut attach fitting lugs installed between FS 166.00 and FS 168.00.
- NOTE:** The Model 208B airplane has the fuselage to strut attach fitting lugs installed between FS 186.00 and FS 188.00.
- (1) Do a nondestructive testing (NDT) inspection for cracks in the fuselage attach fittings. Refer to the Model 208 Nondestructive testing Manual, Part 6, Eddy Current, Fuselage to Strut Attach Fitting Lugs - Description And Operation.
 - (2) If no cracks are found, restore access.
 - (3) If cracks are found, replace the strut attach fitting lug. Refer to Chapter 57, [Wings - Removal/Installation](#).
- E. Restore Access
- (1) Install the struts. Refer to Chapter 57, [Wings - Removal/Installation](#).
 - (2) Install the wing strut-to-wing fairings. Refer to Chapter 57, [Wings - Removal/Installation](#).

END OF TASK**TASK 53-20-07-251****3. Fuselage to Strut Attach Fitting Lugs Special Detailed Inspection (Nominal Standard Bolt Size) (Severe Inspection Compliance)**

- A. General
- (1) This task includes the Supplemental Inspection Document (SID) requirements necessary to do a special detailed inspection of the fuselage to strut attach fitting lugs.
- B. Special Tools
- (1) None
- C. Access
- (1) Remove the wing strut-to-wing fairings. Refer to Chapter 57, [Wings - Removal/Installation](#).
 - (2) Remove the struts. Refer to Chapter 57, [Wings - Removal/Installation](#).
- D. Do a Special Detailed Inspection of the Fuselage to Strut Attach Fitting Lugs.
- NOTE:** The Model 208/208A airplanes have the fuselage to strut attach fitting lugs installed between FS 166.00 and FS 168.00.
- NOTE:** The Model 208B airplane has the fuselage to strut attach fitting lugs installed between FS 186.00 and FS 188.00.
- (1) Do a nondestructive testing (NDT) inspection for cracks in the fuselage attach fittings. Refer to the Model 208 Nondestructive testing Manual, Part 6, Eddy Current, Fuselage to Strut Attach Fitting Lugs - Description And Operation.
 - (2) If no cracks are found, restore access.

- (3) If cracks are found, replace the strut attach fitting lug. Refer to Chapter 57, [Wings - Removal/Installation](#).

E. Restore Access

- (1) Install the struts. Refer to Chapter 57, [Wings - Removal/Installation](#).
- (2) Install the wing strut-to-wing fairings. Refer to Chapter 57, [Wings - Removal/Installation](#).

END OF TASK

TASK 53-20-07-252

4. Fuselage to Strut Attach Fitting Lugs Special Detailed Inspection (Oversize 1/64 - Inch Bolt Size) (Severe Inspection Compliance)

A. General

- (1) This task includes the Supplemental Inspection Document (SID) requirements necessary to do a special detailed inspection of the fuselage to strut attach fitting lugs.

B. Special Tools

- (1) None

C. Access

- (1) Remove the wing strut-to-wing fairings. Refer to Chapter 57, [Wings - Removal/Installation](#).
- (2) Remove the struts. Refer to Chapter 57, [Wings - Removal/Installation](#).

D. Do a Special Detailed Inspection of the Fuselage to Strut Attach Fitting Lugs.

NOTE: The Model 208/208A airplanes have the fuselage to strut attach fitting lugs installed between FS 166.00 and FS 168.00.

NOTE: The Model 208B airplane has the fuselage to strut attach fitting lugs installed between FS 186.00 and FS 188.00.

- (1) Do a nondestructive testing (NDT) inspection for cracks in the fuselage attach fittings. Refer to the Model 208 Nondestructive testing Manual, Part 6, Eddy Current, Fuselage to Strut Attach Fitting Lugs - Description And Operation.
- (2) If no cracks are found, restore access.
- (3) If cracks are found, replace the strut attach fitting lug. Refer to Chapter 57, [Wings - Removal/Installation](#).

E. Restore Access

- (1) Install the struts. Refer to Chapter 57, [Wings - Removal/Installation](#).
- (2) Install the wing strut-to-wing fairings. Refer to Chapter 57, [Wings - Removal/Installation](#).

END OF TASK

TASK 53-20-07-253

5. Fuselage to Strut Attach Fitting Lugs Special Detailed Inspection (Oversize 1/32- Inch Bolt Size) (Severe Inspection Compliance)

A. General

- (1) This task includes the Supplemental Inspection Document (SID) requirements necessary to do a special detailed inspection of the fuselage to strut attach fitting lugs.

B. Special Tools

- (1) None

C. Access

- (1) Remove the wing strut-to-wing fairings. Refer to Chapter 57, [Wings - Removal/Installation](#).
- (2) Remove the struts. Refer to Chapter 57, [Wings - Removal/Installation](#).

D. Do a Special Detailed Inspection of the Fuselage to Strut Attach Fitting Lugs.

NOTE: The Model 208/208A airplanes have the fuselage to strut attach fitting lugs installed between FS 166.00 and FS 168.00.

NOTE: The Model 208B airplane has the fuselage to strut attach fitting lugs installed between FS 186.00 and FS 188.00.

- (1) Do a nondestructive testing (NDT) inspection for cracks in the fuselage attach fittings. Refer to the Model 208 Nondestructive testing Manual, Part 6, Eddy Current, Fuselage to Strut Attach Fitting Lugs - Description And Operation.



Aircraft Registration: **PK-SNS**

WO# Nr: WO/114-SNS/XI/2022

Parts Used Sheet

1

[illegible]

[illegible]