



PT. SMART CAKRAWALA AVIATION

**WORK ORDER**

Form: SCA/MTC/030

Subject :	No.	WO/028-SNG/XII/2021
<b>Starter Generator Replacement Due at 2000 Hours.</b>	Date	22-Dec-2021
	A/C Reg.	PK-SNG C208B-5543
Reference : Cessna C208/208B MP Rev. 10	Prepared By	TS
	Checked By	CI
	Approved By	TM

To : Engineer In Charge

**Description :**

1. Perform Starter Generator Replacement Due at 2000 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	Sign & Date Company Lic. No.:  M. Azul Andika (Engineer In Charge)	Signature  (Technical Manager)
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**AIRCRAFT CHECK WORK SUMMARY**  
**(Form: SCA/MTC/051)**

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED
22-Dec-2021	WO/028-SNG/XII/2021	Starter Generator Replacement	21 - JAN - 2022
A/C Type C208B		Mfg. Serial Number C208B-5543	A/C Registration PK-SNG
<b>AIRCRAFT DATA</b>			
Subject	Pos #	Serial Number (SN)	TTSN/TCSN
Engine	#1	PCE-VA0596	2040:47 / 3342
	#2	-	
Propeller/Rotor	#1	190140	2040:47 / 3342
	#2	-	
Landing Gear	NLG		2040:47 / 3342
	LH MLG		2040:47 / 3342
	RH MLG		2040:47 / 3342

**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					

<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



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

WO Ref: WO/028-SNG/XII/2021

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	NRC-001	STARTER GENERATOR REPLACEMENT REMOVED P/N: 300SGL145Q-1 S/N: S00069	21-01-22		A212 A	
2	APPENDIX A26	UNSCHEDULE - STARTER GENERATOR REPLACEMENT	21-01-22		A212 A	

A.



PT. SMART CAKRAWALA AVIATION

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

A/C TYPE	: CESSNA 208B			TTSN	: 2040: 47
A/C REG	: PK-SNG			TCSN	: 3342
MSN	: C208B-5543			DATE	: 21- JAN - 2022
TYPE OF INSPECTION	: STARTER GENERATOR REPLACEMENT				
DUE AT	: 2000 HOURS				
REFF	: MP C208B REV. 10				
EXCEPTION					
<p>- NO EXCEPTION -</p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>					
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
M. Aziz Andifa	AIRFRAME & POWER PLANT	9633 / SCA 23	 		21- JAN - 2022
	EIRA				
THE NEXT DUE TYPE OF INSPECTION	: STARTER GENERATOR REPLACEMENT				
DUE AT	: 2040: 47 HOURS				
Form: SCA/MTC/049					



**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		
	<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		



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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/028-SNG/XII/2021	22-DEC-2021	REPLACEMENT COMPONENT	PK-SNG/5543
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
#001	80		
9. ZONE			
ENGINE	10. PANEL	-	

**11. DESCRIPTION**

PERFORM STARTER GENERATOR REPLACEMENT  
REMOVED  
P/N: 300SGL145Q-1  
S/N: S00069

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

**12. RESULT**

REPLACED STARTER GENERATOR WITH OVERHAULED ONE

MECH

ENG

INSP (\*)

✓M

Performed at A/C TT: 2040:47 A/C TC/LDG: 3342

FINDING	<input type="checkbox"/> Y	<input type="checkbox"/> N	ACT MHR:	DATE/TIME (DD/MM/YY)		
INSPECTION CARD (IC) #				21	01	22

**13. PARTS REQUIRED**

DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
STARTER GENERATOR	300 SGL 145Q	1		SERVICABLE

**14. TOOLS REQUIRED**

DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
TORQUE WRENCH	TT120	01-12-2022	SERVICABLE



## MAINTENANCE PROGRAM

### CESSNA C208/C208B

#### Appendix A26 – Starter-Generator Replacement

Reg. Mark	: PK - SNG	Date	: 21 - JAN - 2022
MSN	: C208B - 5543	Station	: MERAUK
TSN / CSN	: 2040:47 / 3342	WO No.	: WO/028-SNG/FX11/2021

NO.	ZONE	TASK	SIGNATURE	
			SIGN	STAMP
01	130	For engine PT6A-114A if there is an engine starting fault or an electrical generation defect, inspect the starter generator drive spline and the main oil filter. Refer to EMM Chapter 72-00-00 12Y		
02	130	For engine PT6A-140 if there is an engine starting fault or an electrical generation defect, inspect the starter generator drive spline and the main oil filter. Refer to EMM Task 05-50-00-210-824		
*** End of Starter Generator Replacement Inspection Items ***				

PERSONNEL PRTICIPATING IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
M. Aziz Andika	ENGINEER		9673

#### 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	: M. Aziz Andika	Stamp	:
Signature	:	Place/Date	: MERAUK / 21 - JAN - 2022



## **Additional Work Sheet**

### **Starter Generator Replacement**

Aircraft Registration: **PK-SNG**

WO# Nr: WO/028-SNG/XII/2021

## Parts Used Sheet

### Special Tool Used



**Aircraft Registration:**

## PK-SNG



WO# Nr: WO/028-SNG/XII/2021

## **Additional Work Sheet**

### **Starter Generator Replacement**

## Parts Used Sheet