



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

Subject :	No.	WO/059-SNK/IX/2021
Starter Generator Replacement due at 2982 FH.	Date	15-Sep-2021
	A/C Reg.	PK-SNK C208-00658
Reference :	Prepared By	TS
MP C208B Rev. 09	Checked By	CI
	Approved By	TM

To : Engineer In Charge

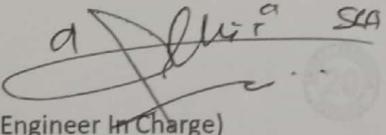
Description :

1. Perform Starter Generator Replacement due at 2982 FH.
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 <i>CARRIED OUT</i>	Sign & Date 16 - OCT - 2021 Company Lic. No.: 3632  (Engineer In Charge)	Signature SCA 20  (Technical Manager)
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Appendix B - Form: SCA/MTC/030



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

WO Ref: WO/059-SNK/IX/2021

NO.	TASK CARD NO.	DESCRIPTION	DATE	EST MHR	NAME	STAMP
1	NRC-001	STARTER GENERATOR REPLACEMENT REMOVED P/N: 300SGL145Q S/N: S00748	16 OCT 21		DEAST SOBALI	
2	APPENDIX A26	UNSCHEDULE – STARTER GENERATOR REPLACEMENT	16 OCT 21		DEAST SOBALI	

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

DATE OF ISSUED	JO/WO #	TYPE OF MAINTENANCE	DATE OF ACCOMPLISHED		
15-Sep-2021	WO/059-SNK/IX/2021	Starter Generator Replacement	16 Oct 2021		
A/C Type		Mfg. Serial Number	A/C Registration		
C208		C208-00658	PK-SNK		
AIRCRAFT DATA					
Subject	Pos #	Serial Number (SN)	TTSN/TCSN		
Engine	#1	PCE-PC2327	3065:16/4274		
	#2	-			
Propeller/Rotor	#1	190345	3065:16/4274		
	#2	-			
Landing Gear	NLG		3065:16/4274		
	LH MLG		3065:16/4274		
	RH MLG		3065:16/4274		
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



NRC No.: 001

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

1. JO/WO #	2. DATE	3. MTC TYPE	4. A/C REG/MSN
WO/059-SNK/IX/2021	15-Sep-2021	COMPONENT REPLACEMENT	PK-SNK/208-00658
5. CARD #	6. ATA SPEC	7. TRADE	8. STA
001	80		TARAKAN
9. ZONE	10. PANEL		
ENGINE			

11. DESCRIPTION

PERFORM STARTER GENERATOR REPLACEMENT

REMOVED

P/N: 300SGL145Q

S/N: S00748

INSTALLED

P/N: 300 SGL 145Q

S/N: S00716

REFERENCE



AMM Ch. 80-10-00



OTHER

RII (*)



Y



N

MHR:

12. RESULT

DO OPERATIONAL CHECK WITH ENGINE RUN
STARTER GENERATOR AND POWER GENERATOR
SYSTEM WORKING GOOD AND SATISFY REF
AMM 1-VCBW-008 PGV 37 CHAPTER 80-10-02
Performed at A/C TT: 3065 : 16 A/C TC / LDG: 4274

MECH

ENG

INSP (*)

DEAN
SOBAU
9632

FINDING



Y



N

ACT MHR:

DATE/TIME
(DD/MM/YY)

INSPECTION CARD (IC)

16 OCT 2021

1. PARTS REQUIRED

DESCRIPTION	PART NO	QTY	REMARK	
			STOCK	STATUS
STARTER GENERATOR	300 SGL 145Q	1 EA		✓
SPRING	M034811-113	1 EA		✓

1. TOOLS REQUIRED

DESCRIPTION	PART NO / MODEL	NEXT CALIBRATION DATE	STATUS
TORQUE WRENCH	96212	AUG 2023	S

Distribution : 1. White : PPC/Engineering

2. Red : Quality

3. Yellow : Retain on Log Book



PT. SMART CAKRAWALA AVIATION

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

A/C TYPE	CESSNA 208	TTSN	306516
A/C REG	PK-SNK	TCSN	4274
MSN	C208-00658	DATE	16 OCT 21
TYPE OF INSPECTION		: STARTER GENERATOR REPLACEMENT	
DUE AT		: 2982 HOURS	
REF		: MP C208/ C208B REV. 09	
EXCEPTION			

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AUTHORIZED PERSON

I hereby certify that this aircraft has been maintained in accordance with CASR and Maintenance Program.
Aircraft safe and airworthy for flight

NAME	CAT	AMEL/OTR NO	SIGN&STAMP	DATE
DENI SOBALI	AIRFRAME & POWER PLANT	9632 /SCA 2000	<i>Chu 10</i>	
	EIRA	—		16/OCT/2024

THE NEXT DUE TYPE OF INSPECTION : 1000 FH

DUE AT : 4065 : 16 FEB

Form: SCA/MTC/049



MAINTENANCE PROGRAM

CESSNA C208/C208B

Appendix A26 – Starter-Generator Replacement

Reg. Mark	: <u>PK-SNK</u>	Date	: <u>16 OCT 2021</u>
MSN	: <u>C208 006058</u>	Station	: <u>TARAKAN</u>
TSN / CSN	: <u>3065:16/4274</u>	WO No.	: <u>W01059-SNK/1X/2021</u>

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	N/A	N/A
*** End of Starter Generator Replacement Inspection Items ***				

PERSONNEL PRINCIPAL IN THIS INSPECTION			
NAME	POSITION	SIGNATURE	LICENSE NUMBER
DENI SOBALI	ENGINEER		9632

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 considered fit for Release to Service.

Name	: <u>DENI SOBALI</u>	Stamp	:
Signature	:	Place/Date	: <u>TARAKAN / 16 OCT 2021</u>



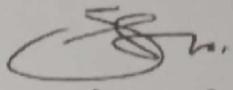
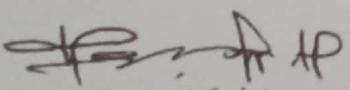
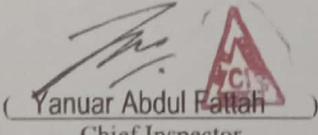
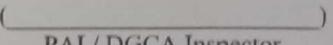
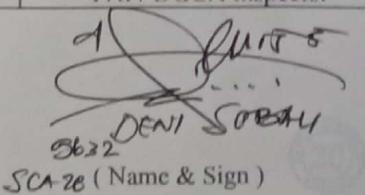
APPLICATION AND APPROVAL FORM SHORT TERM ESCALATION
AND DEFERRED RECTIFICATION INTERVAL (D76)
Form: SCA/MTC/007

Applicant No. : 046/STE/TM/IX/2021	Date : 16 September 2021		
Aircraft Type : C208	Aircraft Registration : PK-SNK		
Component / Inspection / Technical Directive / Work Requiring Escalation: STARTER GENERATOR			
Part Name / Subject : Starter Generator	Position : Tarakan		
Part No. / Models : 300SGL145Q	TSN/TSO : 2944:48 Hrs		
Serial No. : S00748	CSN/CSO : 4116 Cyc		
Total Time : 962:48 Hrs	Approved TBO : 1000 Hrs		
Escalation : 1 / <input checked="" type="checkbox"/>	Approved Deferment Interval : 100 Hours		
	Due at : 2982:00 Hours		
Escalation Required: 50 Hours Due at 3032:00 Hours			
Reason for Escalation: Waiting Spare Part shipment from Shop			
Special Action / Attention / Instruction Incorporated: N/A			
Enclosed:	 GUSTUL PANIE Escalation Requestor: Name & Sign		
APPROVAL NO.005. / CI / STE / SCA/.IX./ 2021			
Remark: CONTINUE TO // ESCALATION			
I hereby certify that aircraft / component / part bearing this escalation has been inspected and safe for flight			
Date: 05 AUGUST 2021	Preparation by: ANDREAS H Technical Manager	Reviewed & Approved by: Yanuar Abdul Fattah Chief Inspector	Escalation II - Approved by: N/A PAI / DGCA Inspector
ESCALATION CLOSING - Close / Accomplishment Date : 16 OCT 2021 - At Aircraft Total Time : 3065:16 - Short Brief / Explanation of Closure : SYSTEM WORKING GOOD AND STABFY		 9632 DENI SOBAY SCA20 (Name & Sign)	

Rev. 00, August 2020



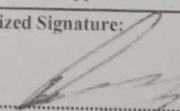
APPLICATION AND APPROVAL FORM SHORT TERM ESCALATION
AND DEFERRED RECTIFICATION INTERVAL (D76)
Form: SCA/MTC/007

Applicant No.	: 046/STE/TM/IX/2021	Date	: 06 October 2021
Aircraft Type	: C208	Aircraft Registration	: PK-SNK
Component / Inspection / Technical Directive / Work Requiring Escalation: STARTER GENERATOR			
Part Name / Subject	: Starter Generator	Position	: Tarakan
Part No. / Models	: 300SGL145Q	TSN/TSO	: 3016 : 34
Serial No.	: S00748	CSN/CSO	: 4210
Total Time	: 1034 : 34	Approved TBO	: 1000 Hrs
Escalation	: II	Approved Deferment Interval	: 100 Hours
		Due at	: 3032 : 00
Escalation Required: 50 Hours Due at 3082:00 Hours			
Reason for Escalation: Waiting Spare Part shipment from Shop			
Special Action / Attention / Instruction Incorporated: Check Carbon Brush			
Enclosed:		 GUSTUL PANIE Escalation Requestor: Name & Sign	
APPROVAL NO. 06 / CI / STE / SCA / X / 2021			
Remark: ESCALATION II NO APPROVAL AT -407 / 912 / DEPPU -2021			
I hereby certify that aircraft / component / part bearing this escalation has been inspected and safe for flight			
Date: 06 October 2021	Preparation by:  ANDREAS H Technical Manager	Reviewed & Approved by:  Yanuar Abdul Fattah Chief Inspector	Escalation II - Approved by ( PAI / DGCA Inspector)
ESCALATION CLOSING - Close / Accomplishment Date - At Aircraft Total Time - Short Brief / Explanation of Closure	: 16 OCT 2021 : 3065 : 16 : SYSTEM WORKING GOOD AND STABFY		
 Deni Soraeni SCA-28 (Name & Sign)			Rev. 00, August 2020



SERVICEABLE TAG

Part Number: 300 SGL 145Q		Description: STARTER GENERATOR		
Serial Number: 500716	Qty.: 1 ASSY	<input type="checkbox"/> Form 8130-4	<input checked="" type="checkbox"/> DAAO From 21-18	<input type="checkbox"/> C of C
Order Number: 6204772	Receipt Date: 14 OCT 21	For Class 1 Product For Class II/III Product For Class II Product Only		
Mfg. Date:	Vendor / Approved Shop: 9 BJY-763 C	The Part Identified has been :		
TSN:	Shelf Life Expiry Date:	<input type="checkbox"/> Inspected only <input type="checkbox"/> Repaired <input type="checkbox"/> New <input checked="" type="checkbox"/> Other		
Remarks:	TSO:	CERTIFICATE OF RELEASE TO SERVICE		
	Store Inspector:	I hereby certify that the work recorded above have been carried out in accordance with the requirements of the Indonesia Civil Aviation Safety Regulations applicable thereto and is airworthy		
	Main Store:	Sign/Stamp	Authority	Date :
Condition: OVERHAULED			C1	16 OCT 21
Form: SCA/MTC/022				

1. Approving Civil Aviation Authority/Country: FAA / United States	2. AUTHORISED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 6204772			
4. Organization Name and Address: Precision Aviation Group Australia, PTY, LTD Unit 1, Lot 5, 457-459 Tufnell Rd, Banyo, Australia 4014 FAA Certificate No.: 9BJY763C		5. Work Order/Contractor/Invoice Number: 6204772			
6. Item: 1	7. Description: STARTER GENERATOR	8. Part Number: 300SGL145Q	9. Quantity: 1	10. Serial Number: S00716	11. Status/Work: OVERHAULED
12. Remarks: STARTER GENERATOR OVERHAULED AND TESTED SERVICEABLE I.A.W SKURKA CMM TM109 REVISION 8 T.S.O: 0.00HRS P.O: JCPO-022/SCA/VIII/2021					
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certificates 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.: 	14b. Authorized Signature:  DARREN SOUZ	14c. Approval/Certificate No.: 9BJY763C		
13d. Name (printed or typed): 	13e. Date (dd/mm/yy): 	14d. Name (printed or typed): DARREN SOUZ	14e. Date (dd/mm/yy): 13 / Sep / 2021		
User/Installer Responsibilities					
<p>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.</p>					



AIRCRAFT FLIGHT MAINTENANCE LOG

10776

DATE: 16 OCT 2021

A/C REG. PK-SNK

MSN: C208-00658

TYPE: C208

PAGE:

CREWS		ROUTE		BLOCK			T/O	LDG	FLT		LDG/CYCLE	FUEL			RECEIPT NO	ADDED		
		FROM	TO	OFF	ON	HRS			MINS	HRS		MINS	REM	UPLIFT		TOTAL	OIL	HYD
CAPT																		
COPIL																		
ENG																		
	PREFLIGHT	DAILY																
TIME																		
STATION																		
LIC. NO.																		
Sign & Stamp																		
I hereby certify that the aircraft has been maintained in accordance with applicable manuals & CASR, and determined to be in airworthy condition and safe for flight		MAINTENANCE ENTRY																
		TTL BLOCK TIME			TTL FLT TIME & LDG													
AIRCRAFT TIME															APU		ECTM Manual Entry (if required)	
	A/F Total Hrs	Landing		Eng. #1 Hrs	Eng. #1 Cyc	Prop. #1 Hrs	Eng. #2 Hrs	Eng. #2 Cyc	Prop. #2 Hrs	Hours	Cycles	Time	UTC					
Brought Fwd	3065:16	4274		3065:16	4274	3065:16												
This Page	-	-		-	-	-												
Total	3065:16	4274		3065:16	4274	3065:16												
Metric	-	-		-	-	-												
No	DISCREPANCIES (write NIL or A/C OK if No Defect)			No	CORRECTIVE ACTION					Sign, Stamp & Date		NG/N2						
1	STARTER GENERATOR DUE FOR REPLACEMENT AT 2982.0HRS.			1	REMOVED AND REPLACED STARTER GENERATOR WITH NEW 1 AW C208 MPR&BV-09, HMT STARTER 80-10-00 AND REF TO. WO 1059-SNK/1X/2021					16 OCT 21		NP/N1						
												F/F						
												Oil Temp						
												Oil Press						
												OAT						
												Last Compressor Wash C/D						
												Date 16 OCT 21						
												PERIODIC INSPECTION						
												Last Insp C/D at 2963:12 Hrs						
												Type of Insp 200 Hrs						
No	COMPONENT CHANGE (Description)			QTY	P/N On:	P/N Off:	S/N On:	S/N Off:	LIC NO. & SIGN	Next Inspection								
1	STARTER GENERATOR			1	3005GL1458	3005GL1458	500716	500748	SCA20	Type Insp. 100 Hrs								
2	O-RING			1	M83248/1-113	M83248/1-113	-	-	9632	Due at 3069:00 Hrs								

Distribution: 1. White-Engineering and PPC 2. Yellow copy-Operation Dept. 3. Pink copy-Finance Dept. 4. Green copy-Retained in AFML