



PT. SMART CAKRAWALA AVIATION

WORK ORDER

Form: SCA/MTC/030

| | | |
|--|----------|--------------------|
| Subject : | No. | WO/023-SNA/IV/2022 |
| Starter Generator Replacement Due at 1000 FH. | Date | 07-Apr-2022 |
| | A/C Reg. | PK-SNA C208B-5634 |

| | | |
|------------------|-------------|----|
| Reference : | Prepared By | TS |
| MP C208B REV. 10 | Checked By | CI |
| | Approved By | TM |

To : Engineer In Charge

Description :

1. Perform Starter Generator Replacement Due at 1000 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 :

| | | | |
|--|--|---|--------------------------------------|
| Compliance Statement STARTER GENERATOR REPLACEMENT % | Sign & Date Company Lic. No.: (Engineer In Charge) |  24 - APRIL - 2022  | Signature (Technical Manager) |
|--|--|---|--------------------------------------|

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

| DATE OF ISSUED | JO/WO # | TYPE OF MAINTENANCE | DATE OF ACCOMPLISHED |
|----------------------|--------------------|------------------------------|----------------------|
| 07-Apr-2022 | WO/023-SNA/IV/2022 | Stater Generator Replacement | 24- APRIL - 2022 |
| 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 | 1014:52 / 1619 |
| | #2 | - | |
| Propeller/Rotor | #1 | 200483 | 1014:52 / 1619 |
| | #2 | - | |
| Landing Gear | NLG | | 1014:52 / 1619 |
| | LH MLG | | 1014:52 / 1619 |
| | RH MLG | | 1014:52 / 1619 |

PACKAGE COVERED

| No | Subject | Qty | Remark |
|----|-------------------------------------|-----|--------|
| 1 | Non-Routine Card | 1 | #001 ✓ |
| 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 | | | | | |
| 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/023-SNA/IV/2022

| NO. | TASK CARD NO. | DESCRIPTION | DATE | EST MHR | NAME | STAMP |
|-----|---------------|--|----------|---------|------|-------|
| 1 | NRC-001 | STARTER GENERATOR REPLACEMENT REMOVED P/N: 300SGL145Q-1 S/N: S00829 | 24/04/22 | 1.0 HRS | A212 | |
| 2 | APPENDIX A26 | UNSCHEDULE - STARTER GENERATOR REPLACEMENT | 24/04/22 | 0.4 HRS | A212 | |



PT. SMART CAKRAWALA AVIATION

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

| | | | |
|----------|---------------|------|---------------------|
| A/C TYPE | : CESSNA 208B | TTSN | : 1014 : 52 |
| A/C REG | : PK-SNA | TCSN | : 1619 |
| MSN | : C208B-5634 | DATE | : 24 - APRIL - 2022 |

TYPE OF INSPECTION : STATER GENERATOR REPLACEMENT

DUE AT : 1000 HOURS

REFF : MP C208B REV. 10

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 |
|----------------|------------------------|--------------|---|---------------|
| M. A212 ANDIPA | AIRFRAME & POWER PLANT | 9623 /SCA 23 |   | 24-APRIL-2022 |
| | EIRA | | | |

THE NEXT DUE TYPE OF INSPECTION : STARTER GENERATOR REPLACEMENT

DUE AT : 2014 : 52 HRS

Form: SCA/MTC/049



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

| 1. JO/WO # | 2. DATE | 3. MTC TYPE | 4. A/C REG/MSN |
|--------------------|-------------|--------------------------|----------------|
| WO/005-SNA/IV/2022 | 07-Mar-2022 | REPLACEMENT COMPONENT | PK-SNA/5634 |
| 5. CARD # | 6. ATA SPEC | 7. TRADE | 8. STA |
| #001 | 80 | | |
| 9. ZONE | 10. PANEL | | |
| ENGINE | | | |

11. DESCRIPTION

PERFORM STARTER GENERATOR REPLACEMENT

REMOVED

P/N: 300SGL145Q-1

S/N: S00829

| | | | |
|-----------|--|----------------------------|--------------------------------|
| 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 | MECH | ENG | INSP (*) |
|---|----------|-------------------------|----------|
| PERFORMED STARTER GENERATOR REPLACEMENT FOUND SATISFY | | | |
| Performed at A/C TT: 1014 : 52 A/C TC/LDG: 1619 | | | |
| FINDING <input type="checkbox"/> Y <input type="checkbox"/> N | ACT MHR: | DATE/TIME (DD/MM/YY) | 24/04/22 |
| INSPECTION CARD (IC) # | | | |

13. PARTS REQUIRED

| DESCRIPTION | PART NO | QTY | REMARK | |
|-------------------|-------------|-----|--------|--------|
| | | | STOCK | STATUS |
| STARTER GENERATOR | 300 SGL145Q | 1 | | CLOSE |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

14. TOOLS REQUIRED

| DESCRIPTION | PART NO / MODEL | NEXT CALIBRATION DATE | STATUS |
|-------------|-----------------|-----------------------|--------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | | | | | |
|--|-------------|---|--------------------|-----------------------|---------------------------------|----------------|------------|
|  | | 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"/> Others | | <input type="checkbox"/> Blocked Drain <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

Appendix A26 – Starter-Generator Replacement

Reg. Mark : PK-SNA
MSN : 208B-5634
TSN / CSN : 1614:52 / 1619

Date : 24- APRIL-2022
Station : TIMIKA
WO No. : WC/023-SNA/14/2022

| 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 | <u>N/A</u> | |
| 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 | <u>TM</u> | |
| *** End of Starter Generator Replacement Inspection Items *** | | | | |

| PERSONNEL PRTICIPATING IN THIS INSPECTION | | | |
|---|-----------------|-----------|----------------|
| NAME | POSITION | SIGNATURE | LICENSE NUMBER |
| <u>M. Aziz Andika</u> | <u>ENGINEER</u> | <u>TM</u> | <u>9633</u> |
| | | | |
| | | | |
| | | | |

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 : TM Place/Date : TIMIKA / 24- APRIL-2022



Additional Work Sheet

Starter Generator Replacement

Aircraft Registration: **PK-SNA**

WO# Nr: **WO/023-SNA/IV/2022**

Parts Used Sheet

Special Tool Used



Additional Work Sheet

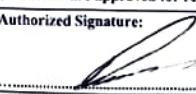
Starter Generator Replacement

Aircraft Registration: **PK-SNA**

WO# Nr: **WO/023-SNA/IV/2022**

Parts Used Sheet

Part Used

| | | | | | |
|---|--|---|---------------------------------------|--------------------|--|
| 1. Approving Civil Aviation Authority/Country: | 2. | | | | 3. Form Tracking Number: |
| FAA / United States | AUTHORISED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG | | | | 6205241 |
| 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: |
| 6. Item: | 7. Description: | 8. Part Number: | 9. Quantity: | 10. Serial Number: | 11. Status/Work: |
| 1 | STARTER GENERATOR | 300SGL145Q | 1 | S00096 | OVERHAULED |
| 12. Remarks: STARTER GENERATOR OVERHAULED AND TESTED SERVICEABLE I.A.W APC CMM TM109 REVISION 8 T.S.O: 0.00HRS P.O: JCPO-001/SCA/I/2022 | | | | | |
| 13a. Certifies the items identified above were manufactured in conformity to: | | 14a. | | | |
| <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. | | <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: | 14c. Approval/Certificate No.: | | |
| | |  | PAI-A001 PAG-AUST..... 9BJY763C | | |
| 13d. Name (printed or typed): | 13e. Date (dd/mmm/yyyy) | 14d. Name (printed or typed): | 14e. Date (dd/mmm/yyyy): | | |
| 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> | | | | | |



SERVICEABLE TAG

| | | | | |
|-------------------------|----------------------------------|---|---|---------------------------------|
| Part Number: 300SGL145Q | | Description: STARTER GENERATOR | | |
| Serial Number: S00096 | Qty.: 1 | <input checked="" type="checkbox"/> Form 8130-4 | <input type="checkbox"/> DAO From 21-18 | <input type="checkbox"/> C of C |
| Order Number: 6205241 | Receipt Date: 23/APR/2022 | <input type="checkbox"/> For Class I Product <input type="checkbox"/> For Class II/III Product <input type="checkbox"/> For Class II Product Only | | |
| Mfg. Date: 16/MAR/2022 | Vendor / Approved Shop: PAG-AUST | <u>The Part Identified has been :</u> <input type="checkbox"/> Inspected only <input checked="" type="checkbox"/> Repaired <input type="checkbox"/> New <input type="checkbox"/> Other | | |
| TSN: | Shelf Life Expiry Date: N/A | CERTIFICATE OF RELEASE TO SERVICE | | |
| Remarks: | TSO: 0.00HRS | <p>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</p> | | |
| | Store Inspector: YANUAR | Sign/Stamp | Authority | Date : |
| | Main Store: JAKARTA | | CHIEF INSPECTOR | 23/APR/2022 |
| Condition: OVERHAULED | | | | |

Form: SCA/MTC/022

INSTALLATION DATA

Date: 24- APRIL - 2022

A/C Reg.: PK-SNA

A/C Total Time: 1014:52

Position on A/C: ENGINE

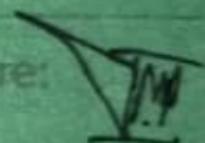
A/C Total Landing: 1619

Technical Log Sheet Page No.: SNA - 22 0424-002

Engineer Name:

M. ARI ARIFFA

Lic/Aut. No.

Signature: 

Note: ~~Do not read or use this page to technical log sheet unless you have done after confirmation and Release by the L.A.M.E~~