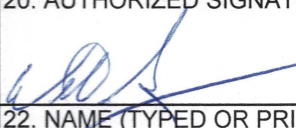


ROTDE CRAFT
SUPPORT

1. APPROVING NATIONAL AVIATION AUTHORITY/COUNTRY: FAA / UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG <i>Jm</i>				3. Form Tracking Number: 10-4032			
4. Organization: CONSOLIDATED AIRCRAFT SUPPLY CO. INC. (631) 981-7700 800-422-6300 55 RAYNOR AVENUE, RONKONKOMA, NEW YORK 11779 FAX: (631) 981-7706					5. Work Order/Contract/Invoice Number: 07102				
6. Item: 7. Description: 8. Part Number 9. Eligibility:* 10. Quantity: 11. Serial/Batch Number: 12. Status/Work:									
ONE		STARTER GENERATOR		1605G140Q		N/A	ONE	2655 XL2	OVERHAULED
13. Remarks: 1. THIS UNIT OVERHAULED/REPAIRED/REVISIONALLY TESTED IN ACCORDANCE WITH MANUFACTURER'S CURRENT MANUAL. 2. DETAILS OF THE WORK ARE CONTAINED ON ATTACHED WORK ORDER. 3. CERTIFIES THAT THE WORK SPECIFIED EXCEPT AS OTHERWISE SPECIFIED WAS CARRIED OUT IN ACCORDANCE WITH EASA 145 AND WITH RESPECT TO THAT WORK THE AIRCRAFT COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA ACCEPTANCE CERTIFICATE NUMBER EASA 145.046. <i>JAW TM 102 REV 3 28 FEB 2007</i>									
14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.					19. <input checked="" type="checkbox"/> 4 CFR 43.9 Return To Service <input type="checkbox"/> Other Regulation Specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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.				
15. Authorized Signature:			16. Approval/Authorization No.:		20. Authorized Signature:		21. Approval Certificate No. GI 1R167K		
17. Name (typed or printed):			18. Date:		22. Name (typed or printed): <i>CAPT JUTLE</i>		23. Date (month/year): JAN 07/2011		
User/Installer Responsibilities									
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. 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 part/component/assembly from the airworthiness authority of the country specified in Block 1. Statements in Block 14 and 19 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.									

1. APPROVING NATIONAL AVIATION AUTHORITY/COUNTRY: FAA/ United States		AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. FORM TRACKING NO. 12-449	
4. ORGANIZATION NAME AND ADDRESS CORPORATE SERVICE SUPPLY & MFG INC-FAA FY1R157K 1610 9TH AVE. BOHEMIA, NEW YORK 11716				5. WORK ORDER, CONTRACT, OR INVOICE NO. 12-449		
6. ITEM		7. DESCRIPTION	8. PART NUMBER	9. ELIGIBILITY*	10. QUANTITY	11. SERIAL/BATCH NO.
1		STARTER GENERATOR	160SG140Q	N/A	one	2655XL2
12. STATUS/WORK Repair						
13. REMARKS: REPAIRED TO MFG. SPEC. Manual # TM102 Rev. 4.1 august 11, 2010 TSO: 0:00 (See Work Order) "Certifies that the work specified in block 12/13 was carried out in accordance with EASA Part 145 and in respect to that work the component is considered ready for release to service under EASA Part 145, approved number EASA Part 145 4354." LIMITED LIFE PARTS MUST NORMALLY BE ACCOMPANIED BY MAINTENANCE HISTORY INCLUDING TOTAL-TIME CYCLES/TIME SINCE NEW.						
14. CERTIFIES THE ITEMS IDENTIFIED ABOVE WERE MANUFACTURED IN CONFORMITY TO: [] Approved design data and are in a condition for safe operation [] Non-approved design data specified in Block 13				19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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.		
15. SIGNATURE:			16. APPROVAL/ AUTHORIZATION NO.:		20. AUTHORIZED SIGNATURE: 	
17. NAME (TYPED OR PRINTED):			18. DATE: (M/D/Y)		21. APPROVAL/ CERTIFICATE #: FY1R157K EASA Part 145 4354	
					22. NAME (TYPED OR PRINTED) William George	
					23. DATE: (M/D/Y) Mar. 1, 2012	
User / Installer Responsibilities						
It is important to understand that the existence of this Document alone does not automatically constitute authority to install the part/component/assembly. 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 parts/components/assemblies from the Airworthiness Authority of the country specified in block 1. Statements in block 14 and 19 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.						
FAA FORM 8130-3 (6/01)		* INSTALLER MUST CROSS CHECK ELIGIBILITY WITH APPLICABLE TECHNICAL DATA.			NSN:0052-00-012-9005	

Work Order Scope and Traveler

QC261

Corporate Service Supply and Mfg., Inc. FAA Repair Station#: FY1R157K

Time: 3:16:48 PM
Date Printed: 2/24/2012

Work Order #: 12-449

PN: 160SG140Q

Descr: STARTER GENERATOR

WO Type: OVERHAUL

MFG: SKURKA

Customer Ref: 024971

Date of MFG: 10/05

Customer: PRIME INDUSTRIES

Code: PI5

Last RP/OH: N/A

Serial Numbers: 2655XL2

Notes: ADVISE IN 6 WORKING DAYS

URGENT!!!!!!

Task: RECEIVING REMARKS/INSPECT

Print Findings or Discrepancies Here:

Repair
PIA

Signature

Inspector

WG



Task: TEARDOWN REMARKS/INSPECT

Print Findings or Discrepancies Here:

Shaft broke during test, requires replacement. Brushes have run-in time only. Brushes squeal when armature is rotated. Terminal hardware is new, may be reused. ~~Shaft broke during test~~ Requires armature repolishing and filming, O-Ring and shaft for repair

Signature

Inspector

[Signature]



Task: ASSEMBLY REPORT

AD: N/A SB: N/A PN/SN VERIFIED: _____

Print Findings or Discrepancies Here:

Resurfaced Armature comm and filmed comm. Replaced shaft ~~ring~~ and O-Ring. Repaired and tested as per manual. ~~Parts~~ Ready to be returned to service.

Signature

Inspector

[Signature]



Task: FINAL INSPECTION REMARKS

TSO: Continue MANUAL #: TM102
Rev 4/1 8/11/10

Print Findings or Discrepancies Here:

**REPAIRED & TESTED
TO MFG. SPEC.**

Signature

Inspector

[Signature]





PRIME INDUSTRIES, INC.

406 Dividend Drive
 Peachtree City, GA 30269 UNITED STATES
 Tel: (770) 632-1851 Fax: (770) 632-18
 www.primeindustriesusa.com

ASSEMBLY STARTER GENERATOR
 PART NUMBER 16056-1400
 SERIAL NUMBER 2655XL2

Aiming for Blue Skies

HISTORICAL SERVICE RECORD

LIFE LIMIT OF ASSEMBLY OVERHAUL HRS. RIN MONTHS RETIRE HRS. RIN MONTHS

INSTALLATION DATA							REMOVAL DATA				
DATE	INSTALLED ON AIRCRAFT SERIAL NO.	BY (ACTIVITY)	INSTALLED AT	ASSEMBLY		NEXT SCHEDULED <input type="checkbox"/> O/H <input type="checkbox"/> RETIRE DATE	DATE	REMOVED AT	ASSEMBLY		REASON FOR REMOVAL
				SINCE NEW	SINCE O/H				SINCE NEW	SINCE O/H	
				A/C HOURS	HOURS	HOURS			HOURS		
				A/C RIN	RIN	RIN			RIN		

"COMPONENT HISTORY"

DESCRIPTION

3/1/12 unit repaired And tested IAW FM102 Rev 4.1 8/14/10 (Component Service (12-449) YSO=0.00)



COMPONENT TEARDOWN REPORT (Q.C 261)

NOMENCLATURE: <u>GENERATOR</u>	WORK PERFORMED: <u>OVERHAULED & TESTED</u>
PART NUMBER: <u>11205G140Q</u>	CUSTOMER: <u>ROTORCRAFT SUPPORT</u>
SERIAL NUMBER: <u>2655 XL2</u>	CUSTOMER P.O.#: <u>071102</u>
AMEND./ MOD. PLATE STATUS: <u>N/A</u>	MANUFACTURER: <u>APC</u>
REQUESTED/REQUIRED MODIFICATION: YES _____ NO <u>X</u>	REVISED PART #: <u>N/A</u> REVISED SERIAL #: <u>N/A</u>

WORTHINESS DIRECTIVE SEARCH BY Qm (TECH'S INITIALS) A.D. FOUND: YES _____ (COMPLETED BLOCK 6) NO X

RECEIVING REMARKS: (CUSTOMER INSTRUCTIONS, AIRCRAFT REMOVAL INFO, T.S.O. T.S.N.)

OVERHAUL

TEARDOWN REMARKS: THE UNIT WAS DISASSEMBLED FOR OVERHAUL. ON TEARDOWN FOUND; BEARINGS ROUGH, BRUSHES WORN, FRICTION RING, O-RINGS DECALS ARE 100% REPLACED.

N.D.T REQ'D.: YES NO

REPAIR ACTION TAKEN: THE UNIT WAS CLEANED, INSPECTED, OVERHAULED, AND TESTED. REPLACED WORN AND DEFECTIVE PARTS. THE UNIT WAS OVERHAULED IAW CURRENT MFG'S SPECS.

INSPECTION REMARKS: (EXPLAIN P/N OR S/N CHANGES)

OVERHAULED & TESTED

WORK DONE IN ACCORDANCE WITH C.M.M.#: TM 102 REV 3 28 FEB 2007

SERVICE BULLETINS COMPLIED WITH:

A.D. COMPLIED WITH THIS SHOP VISIT: A.D. # N/A
A.D. ALREADY COMPLIED WITH: YES N/A NO _____



TECHNICIANS SIGNATURE [Signature]

. STARTER GENERATOR

160SG140Q



General Information		Additional Information	
CSN	24-36-00-01-10A	Electrical Item	
Quantity	1	Local manufacture	
Total Quantity	1	Stock	
Manufacturer Code	95270	Description for location	ALTERNATE PART NUMBER: PNR=160SG140Q-1-XL; MFR=32970 ALTERNATE PART NUMBER: PNR=160SG140Q1XL; MFR=32970 ALTERNATE PART NUMBER: PNR=7050A4243050; MFR=F0210
NSN			
Airbus Helicopters Part Number (PNR)			
Equivalent Part Number			
Refer to			
		Weight	
		Storage	
		Repair indicator	Repairable
		Airbus Helicopters's remarks	



History and evolution	
Modification	
Interchangeability	
Limitations	
Time Between Overhaul	
Service Life Limit	

Effective S/N :
Applicable for all helicopters serial numbers which are referenced in the above mentioned REF-Item of the respective figure.