

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: B12881878 -001	
4. Organization Name and Address: MOOG INCORPORATED, AIRCRAFT GROUP SENECA & JAMISON ROADS EAST AURORA, NEW YORK 14052 UNITED STATES OF AMERICA (ND1R344K)				5. Work Order/Contract/Invoice Number: R304044	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
001	ELEVATOR POWER CONTROL UNIT	3321530-9	1	8410331	REPAIRED
12. Remarks: THE WORK REFERENCED IN BLOCK 11 WAS CARRIED OUT WITH REFERENCE TO THE FOLLOWING MAINTENANCE DATA. MODEL 17-568J SERVICE BULLETIN 3321530-27-03 REV.0 REF. CMM 27-31-01 REV.16 THE ATTACHED RETURN UNIT REPORT B12881878 DESCRIBES THE WORK PERFORMED. MOOG INC. CERTIFIES THAT THE WORK SPECIFIED IN BLOCKS 11 / 12 WAS CARRIED OUT IN ACCORDANCE WITH EASA PART 145 AND WITH RESPECT TO THAT WORK, THE COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA PART 145 APPROVAL NUMBER: EASA 145.4685					
13a. 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 12.					
13b. Authorized Signature:			14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies 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.		
13c. Approval/Authorization No:			14c. Approval/Certificate No.: ND1R344K		
13d. Name (Typed or Printed):			14d. Name (Typed or Printed): J L DAVIS		
13e. Date (dd/mm/yyyy):			14e. Date (dd/mm/yyyy): 03/NOV/2016		
User/Installer Responsibilities 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.					

1 国家 Country P.R. CHINA	2. 中国民用航空总局 CAAC ☐ 符合性 Conformity ☒ 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG	3 证书编号 Certificate Ref. No. B12881878-001				
4 单位 Organization MOOG INCORPORATED, AIRCRAFT GROUP SENECA & JAMISON ROADS EAST AURORA, NEW YORK 14052 UNITED STATES OF AMERICA	5 工作单/合同单/发票 Work Order/Contract/Invoice R304044					
6 序号 Item	7 内容 Description	8 件号 Part No.	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No.	12 产品状态 Status/Work
001	ELEVATOR POWER CONTROL UNIT	3321530-9	NOT KNOWN	1	S/N: 8410331	REPAIRED
13 备注 Remarks THE WORK REFERENCED IN BLOCK 12 WAS CARRIED OUT WITH REFERENCE TO THE FOLLOWING MAINTENANCE DATA. MODEL 17-568J SERVICE BULLETIN 3321530-27-03 REV.0 REFERENCE CMM 27-31-01 REV.16 THE ATTACHED RETURN UNIT REPORT B12881878 DESCRIBES THE WORK PERFORMED.						
14 新产品 New Parts 兹声明上述产品除第13项的其它规定以外,已按照上述国家适航条例进行制造/检查,并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the Part(s) identified above except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.			15 使用过的产品 Used Parts 兹声明上述产品除第13项的其它规定以外,已按照上述国家适航条例和进口国通知的特殊要求进行工作,该产品处于安全可用状态可以批准放行使用。 Certifies that the work specified above except as specified in block 13 was carried out in accordance with the airworthiness regulations of the stated country and the notified special requirements of the importing country and in respect to that work, the part(s) is(are) in condition for safe operation and considered ready for release to service.			
16 批准人签名 Signature 			19 中国民航总局授权 Issued by or on behalf of the CAAC			
17 批准人姓名(打印的) Name (Printed) J L DAVIS			F00100327			

MOOG INC.

AIRCRAFT GROUP
EAST AURORA, NEW YORK 14052-0018
TIME PRINTED: 13324136

RETURN UNIT REPORT (CUSTOMER)

RUR: B12881878 -A
SHIPPED MODEL/PART: -017-568J
SHIPPED SERIAL NBR: 8410331
DIV: B
SALES ORDER NO: BRR0557505
SALES ORDER ITEM: 001
RMA#: 0
CUST AUTHORIZATION RQD.: (Y/N)
WITHIN WARRANTY: N (Y/N)
RECALLED: N (Y/N)
FAILURE ANALYSIS RQD.: (M/C/N)
DAYS ARO: 10
DATE QUOTE PRINTED: 10/27/16
DATE AUTHORIZATION RECVD:
BILL TO CUSTOMER: 710787403906
RECD SERIAL NBR DATE OF MFG: 02509
CUSTOMER REPORT NO:
MOOG FR/FAR:
REASON FOR RETURN: O
RCVD FROM NAME/LOCATION: AJW AVIATION
RCVD MODEL/PART: -017-568J
RCVD SERIAL NBR: 8410331
CUSTOMER PO#: R304044
TIME SINCE NEW: UNKNOWN
CYCLES SINCE NEW: UNKNOWN
DATE RECEIVED: 10/21/16
PROD/RFS: RFS
A/C #: G-BIKM
REMOVAL DATE: UNKNOWN

TIME OF FAILURE:
RESPONSIBILITY: C C

FAILURE VERIFIED: N

RECEIVER
COMMENTS:

COMMENTS

10/21/16 REASON FOR REMOVAL: REPAIR

INSPECTION AND PERFORMANCE REPORT

10/24/16 REC'D. INSP: UNIT RECEIVED MISSING RTV SEALANT, BENDIX NAMEPLATE, RUSTY SCREWS, PARKER DPS, SUMMING LEVER BEARINGS UNIT TESTED IAW CMM 27-31-01. UNIT FAILS ROTATE TO EXTEND AND RETRACT TEST, FREEPLAY, AND INTERNAL LEAKAGE IN RETRACT AND BAD SUMMING LEVER STAKED BEARINGS.
10/27/16 DISASSEMBLED, CLEANED AND INSPECTED UNIT FOR REPAIR IAW CMM 27-31-01. REPLACE SUMMING LEVER, POLISH PISTON. REPLACE RUSTY HARDWARE. REPLACE NAMEPLATE AND STRAPS. REPLACE AFFECTED O-RINGS, SEALS, AND ALL OTHER LISTED PARTS. IAW 10/27/16 DISASSEMBLED, CLEANED AND INSPECTED UNIT FOR REPAIR. REPLACE CMM 27-31-01. REPLACE SUMMING LEVER, POLISH PISTON. REPLACE RUSTY HARDWARE. REPLACE NAMEPLATE AND STRAPS. REPLACE

[Signature]

SIGNATURE:

TITLE: REPAIRMAN

DATE:

11/3/2016

MOOG INC.

AIRCRAFT GROUP
EAST AURORA, NEW YORK 14052-0018
TIME PRINTED: 13324136

RETURN UNIT REPORT (CUSTOMER)

RUR: B12881878 -A
SHIPPED MODEL/PART: -017-568J
SHIPPED SERIAL NBR: 8410331

RCVD FROM NAME/LOCATION: AJW AVIATION
RCVD MODEL/PART: -017-568J
RCVD SERIAL NBR: 8410331

COMMENTS

11/01/16	AFFECTED O-RINGS, SEALS, AND ALL OTHER LISTED PARTS. REPLACE CORRODED DRIVE LINK. PRIME PISTON I.D.. UNIT REPAIRED IAW CMM 27-31-01. POLISHED PISTON. REPRIME PISTON I.D.. REPLACED INPUT LEVER, SUMMING LEVER, DRIVE LINK RUSTY HARDWARE, NAMEPLATE AND STRAPS, AND AFFECTED O-RINGS, SEALS, AND ALL OTHER LISTED PARTS. RETORQUED DPS. INCORPORATED SB 3321530-27-03.
11/03/16	REPAIR AND TESTING COMPLETE IAW CMM 27-31-01 REV 16 DATED 1/14/2016. INCORPORATED SB 3321530-27-03.

MOOG INC.

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EAST AURORA, NEW YORK 14052-0018
TIME PRINTED: 13324136

RETURN UNIT REPORT (CUSTOMER)

RUR: B12881878 -A RCVD FROM NAME/LOCATION: AJW AVIATION
SHIPPED MODEL/PART: -017-568J RCVD MODEL/PART: -017-568J
SHIPPED SERIAL NBR: 8410331 RCVD SERIAL NBR: 8410331

SHIPPED UNITS HISTORY

MODEL/PART SHIPPED TYPE RUR/WO

*** NO HISTORY FOUND ***

PART NUMBER	PART DESCRIPTION	QTY	CATALOG UNIT PRICE	UNIT PRICE	EXTENDED AMOUNT
3337155-1	SPCR .250ID.38OD.141L 15-5	1			
3329585-2	LEVER ASSY, SUMMING, INPUT EL	1			
3321996	WSHR CUP LOCK	1			
3321675	WSHR, TAB, LKG .265ID .445OD .	1			
A22549-225	RING BACKUP1.875ID TFE	2			
-60210-034	LINK ASSY DRIVE ELEVATOR	1			
3321670-3	WSHR FL .255ID.468OD.032 CRES	1			
NAS620C416L	WSHR FL .255ID.468OD.063 CRES	1			
NAS620C416	ORING OBSOLETE FOR NEW DESIGN	2			
NAS1611-225	ORING OBSOLETE FOR NEW DESIGN	1			
NAS1611-213	ORING OBSOLETE FOR NEW DESIGN	2			
NAS1611-116	PIN SWAGE LKG .250OD 2.000GRIP	5			
NAS1448-32	SCR SOC .250-28 0.75L A286CAD	2			
NAS1351N4H12P	SCR SOC .190-32 0.50L A286CAD	3			
NAS1351N3H8P	COLLAR SWG LKG .250 CARB STL	4			
NAS1080E08	NPL STRAP BOEING 17-568	2			
C20016-001	COLLAR 0.250-28 .552L AL (RED	1			
B94739-008	SEAL FOOT II	1			
A79941-213-005	RING SCRAPER DC EXCLUDER	2			
A71981-008H001N	STRAP NPL MOD PLATE 3.50L	2			
A38838-001	STRAP NPL MOD PLATE 7.50L	1			
A38838	STRAP ** END OF DETAIL **	1			

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RETURN UNIT REPORT (CUSTOMER)

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11/03/2016

RUR: B12881878 -A
SHIPPED MODEL/PART: -017-568J
SHIPPED SERIAL NBR: 8410331

RCVD FROM NAME/LOCATION: AJW AVIATION
RCVD MODEL/PART: -017-568J
RCVD SERIAL NBR: 8410331

PART NUMBER	PART DESCRIPTION	QTY	CATALOG UNIT PRICE	UNIT PRICE	EXTENDED AMOUNT
					TOTAL PRICE