### **MINI PACK**

### **AJW**

### Model

**B737NG Nose Landing Gear** 

### Serial

MAL01194Y2036

### Part number

162A1100-9

### Condition

Repaired continued time August 2018

TSO 1,793.32 CSO 1,614 TSN 21,107.13 CSN 17,882

### Tag by

AEM (AMTEK MRO)

### Tag date

August 2018

### Location

AJW Group The Headquarters, Maydwell Avenue, Slinfold, West Sussex, RH13 0AS, United Kingdom

### Additional details

For additional details on this unit please contact the AJW Major Assets Team.



ALTHORISED RELEASE CERTIFICATE  CALUMITED KINGDOM  AEM LIMITED  CALUMITED KINGDOM  AEM LIMITED  AEM LIMITED  CALUMITED CONFORMENT NSTALLATION  AEM LIMITED  AEM ROBER  AEM LIMITED  AEM ROBER  AEM LIMITED  AEM LIMITED  AEM LIMITED  AEM LIMITED  AEM ROBER  AEM LIMITED  AEM LIMITED  AEM ROBER  AEM LIMITED  AEM LIMITED  AEM ROBER  AEM LIMITED  AEM ROBER  AEM ROBER  AEM LIMITED  AEM ROBER  AEM ROBER  AEM LIMITED  AEM ROBER  AND PRICES ROBER  AEM ROBER  AEM ROBER  AEM ROBER  AEM ROBER  AEM ROBER  AEM ROBER  AND PRICES ROBER  AEM ROBER  AEM ROBER  AND PRICES ROBER  AEM ROBER  AEM ROBER  AEM ROBER  AND PRICES ROBER  AEM ROBER  AEM ROBER  AND PRICES ROBER  AEM ROBER  AND PRICES ROBER  AND PRICES ROBER  AEM ROBER  AND PRICES ROBER  AEM ROBER  AND PRICES ROBER  AND PRICES ROBER  AEM ROBER  AND PRICES ROBER  AEM ROBER  AND PRICES ROBER  AND PRICES ROBER  AND PRICES ROBER  AEM ROBER  AND PRICES	1. Approving Competent 2.			3. Form Tracking Number.	
No.  No.  No.  Survivore  Customer  Customer  Customer  This.  ARKS' (CSO, CSN & AIC REG No.) OF CERTIFICATE No.  NOTTION / RELEASE TO SERVICE.  This. Authorised Signature  This. Authorised Signature  Gary Belt  Gary Belt	CAA/UNITED KINGDOM	AUTHORISED RELEASE C	SERTIFICATE	2465258-2	
S. Part No.   162A1100-9   1   1   1   1   1   1   1   1   1	4. Organisation Name and Address.	AEM Limited 6 WILTON ROAD RAMSGATE KENT CT12 6HG UNITED KINGDOM	Work O	rder/Contract/Invoice k Order No: FP110: r Order No: R3368	369
G COMPONENT INSTALLATION  G COMPONENT INSTALLATION  G COMPONENT INSTALLATION  D LAW BOEIND DOCUMENT No. D6-17370 REV 166 DATED JULY 1st 2018.  D AT 1514 CSO 17782 CSN  LIFE LIMITED PARTS PLEASE REFER TO AEM LIMITED ON LOG' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SL's A AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's, SA'DE 'MODIFICATION STATUS' SHEET.  APPLICABLE BOEING 737 SB's SHEET.  APPLICABLE SALVES A AD'S SHEET.  APPLICABLE SALVES SHEET.	-	8. Part No.		10. Serial No.	11. Status/Work
D LAW BOEING DOCUMENT No. D6-17370 REV 166 DATED JULY 1st 2018.  10 AT 1614 CSO (1782 CSN. 11 LELWIN PARTY SELEASE REFER TO A LIMITED ON LOG'S HEET.  11 LIFE LIMITED PARTY SELEASE REFER TO A LIMITED ON LOG'S HEET.  12 CERTIFICATE CORRECTS THE ERRORS MADE IN BLOCK 12 'REMARKS' (CSO, CSN & A/C RED No.) OF CERTIFICATE No. 165258 DATED 28/08/2018 AND DOES NOT COVER CONFORMITY / CONDITION / RELEASE TO SERVICE.  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity to:  14 List the Hems identified above were manufactured in conformity in the Hems identified above were manufactured in conformity in the Hems identified above were manufactured in conformity in the Hems identified above were manufactured in accordance to service and the Hems identified above were manufactured in accordance to service and the Hems identified above were manufactured in accordance to service and the Hems identified above to service and the Hems identif	1 NLG COMPONENT INSTALLATION		-	MAL01194Y2036	REPAIRED
9	12. Remarks RELEASED LAW BOEING DOCUMENT: RELEASED AT 1614 CSO / 17882 CSN. FOR ALL LIFE LIMITED PARTS PLEASE FOR ALL APPLICABLE BOEING 737 SB? PREVIOUS OPERATOR: TAAG ANGOLA NOTE: THIS CERTIFICATE CORRECTS 2465258 DATED 29/08/2018 AND	No. D6-17370 REV 166 DATED JULY 1st 2018. E REFER TO AEM LIMITED 'ON LOG' SHEET. Is, SL's & AD's PLEASE REFER TO AEM LIMITED 'MOI A AIRLINES A/C REG No: D2-TBJ. THE ERRORS MADE IN BLOCK 12 'REMARKS' (CSO) DOES NOT COVER CONFORMITY / CONDITION / RE	DIFICATION STATUS' SHEET. , CSN & AIC REG No.) OF CERTIFICATE No. ELEASE TO SERVICE.	FAA Release The work identified in B been accomplished in a in respect to that work, service under	lock 11 and described herein has accordance with 14 CFR part 43 and the items are approved for return to
				Certificate No: CA5Y7	772M
13c. Approval/Authorisation No. 14b. Authorised Signature	13a. Certifies that the items identified abo approved design data and are in a con non-approved design data specified in	ove were manufactured in conformity to: notion for safe operation.	Certifies that unless otherwise specified block 12, was accomplished in accordan considered ready for release to service.	vice X Other in black 12, the work iden ice with Part-145 and in re	regulation specified in Block 12 nuffed in block 11 and described in aspect to that work the items are
13e. Date (dd mmm yyyy) 14d. Name Gary Belt	13b. Authorised Signature:	13c. Approval/Authorisation No.	14b. Authorised Signature	14c. Certif 39 UK14	ficate/Approval Ref No. 15.00014
	13d, Name	13e. Date (dd mmm yyyy)	14d. Name Gary Belt	14e. Date (	(dd mmm yyyy) b 2019

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an alrevorthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority 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/installar before the aircraft may be flown.

EASA Form 1 - MF/145 Issue 2

### LIFE LIMITED PART STATEMENT - 'ON LOG' SHEET B737-600/700/800/900 NLG INSTALLATION ASSEMBLED SERIAL NUMBERS ONLY

NLG INSTALLATION S/N: MAL01194Y2036 NLG INSTALLATION P/N: 162A0001-6 AEM WO NUMBER: FP110369

NLG INSTALLATION CSN: 17,882

NUMBER	DESCRIPTION	DETAIL PART NUMBER	ASSEMBLY PART NUMBER	SERIAL NUMBER	PREVIOUS	PREVIOUS A/C REG NUMBER	080	CSN	SAFE UFE UMITS	REMAINING SAFE LIFE	REWARKS
-	NLG Installation	,	162A0001-6	MAL01194Y2035	TAAG Angola Airlines	D2-TBJ	1,614	17,882	NEL	NLL	
	NLG Customer End Item	70	001A6200-10	MAL01194Y2038	TAAG Angola Airlines	D2-TBJ	1,814	17,882	NLL	NLL	
7	NLG Component Installation		162A1100-9	MAL01194Y2038	TAAG Angola Airlines	D2-TBJ	1,614	17,882	NEL	NLL	
2.1	Steering Collar Assembly	162A1404-4	162A1404-3	MK 0728	TAAG Angala Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
2.2	Steering Sleeve Assembly	162A1405-6	162A1405-5	NMC 3265	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
2.3	Steering Plate Assembly	162A1417-6	162A1417-5	NMC 3322	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
2.4	Upper Torsion Link Assembly	162A1315-2	162A1315-1	MK 0852	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
2.5	Lower Torsion Link Assembly	162A1313-2	162A1313-1	MK 0848	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
2.7	Outer Cylinder Assembly	162A1110-4	162A1110-3	CD 518	TAAG Angola Alrines	D2-TBJ	1,614	17,882	75,000	57,118	
2.8	Inner Cylinder Assembly	162A1120-8	162A1120-7	ZKM 3830			NEW	NEW	75,000	75,000	Batch No. 245444-1
	Trunnion Pin - Left	162A0301-2	162A0301-1	E 2137	TAAG Angola Airlines	D2-TB3	1,614	17,882	75,000	57,118	
*	Trunnion Pin - Right	162A0302-2	162A0302-1	E 7375	6	200	NEW	NEW	75,000	75,000	Batch No. 2462632-1
	Pin - Upper Tonsion Link	162A1305-1		CH 4048	TAAG Angola Airlines	D2-TBJ	1,614	17,682	75,000	57,118	
	Pin - Lower Tonsion Link	162A1305-1	2.	CH 4042	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	67,118	
30	Pin - Apax, Torsion Link	162A1310-1		CH 2427	TAAG Angola Alrines	D2-TBJ	1,614	17,882	75,000	57,118	
9	Pin - Steering Collar Attachment	162A1411-1		All 0683	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
3.5	Pin - Steering Collar Attachment	162A1411-1		All 0742	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
63	NLG Drag Strut Installation										
3.1	NLG Drag Strut Assembly	202									
3.1.1	Upper Drag Strut Assembly										
	Lower Drag Strut Assembly										
	Pin - Trunnion, Drag Strut			ITEMS NOT RELEA	RELEASED WITH NOSE LANDING GEAR ASSEMBLY.	UNDING GEAR A	SSEMBLY	-			
١,	Pin - Trunnion, Drag Strut										
	Pin - Drag Strut Assembly										
1/2	Pin - Drag Strut Assembly										
	NLG Retract Actuator Assembly										

AEM REPRESENTATIVE:

DATE: 29th August 2018

Page 1 of 2

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### B737-600/700/800/900 NLG INSTALLATION LIFE LIMITED PART STATEMENT - 'ON LOG' SHEET ASSEMBLED SERIAL NUMBERS ONLY

AEM WO NUMBER: FP110369
NLG INSTALLATION P/N: 162A0001-9
NLG INSTALLATION S/N: MAL01194Y2036
NLG INSTALLATION CSN: 17,882

ITEM NUMBER	DESCRIPTION	DETAIL PART NUMBER	ASSEMBLY PART NUMBER	SERIAL NUMBER	PREVIOUS OPERATOR	PREVIOUS AIC REG NUMBER	cso	CSN	SAFE LIFE LMITS	REMAINING SAFE LIFE	REMARKS
3.1.2	NLG Lock Link Assembly										
3.1.2.1	Lock Link Assembly, Aft										
*	Lock Link Assembly, Forward		8	TEMS NOT RELEA	ITEMS NOT RELEASED WITH NOSE LANDING GEAR ASSEMBLY.	ANDING GEAR A	SSEMBLY	i.		_1	
0.00	Shaft - Lock Link									_	
38	Pin - Apex, Lock Link										
20	NLG Lock Actuator Assembly							1			
20	NLG Steering Valve Assembly	57	383900-1011	2517	TAAG Angola Airlines	02-TBJ	NLL	Ā	NIL	NCL	
.5	NLG Steering Actuator Assembly		275A1101-7	EFS 4296	TAAG Angola Airlines	D2-TBJ	NLL	NIL	NEL	NIL	
7	NLG Steering Actuator Assembly		275A1101-8	EFS 4307	TAAG Angola Airlines	02-TBJ	NCL	NL	NET.	NLL	

THE ABOVE LANDING GEAR ASSEMBLY AND ASSOCIATED COMPONENTS HAVE BEEN OVERHAULED IN ACCORDANCE WITH THE OEMS CURRENT OVERHAUL MANUAL(S). BACK TO BIRTH AND CUMULATIVE CYCLE INFORMATION FOR EACH LIFE LIMITED COMPONENT OR ASSEMBLY IS PROVIDED BY THE PREVIOUS CONNER / OPERATOR WHO IS RESPONSIBLE FOR THE ACCURACY OF THIS INFORMATION. DOCUMENTATION IS RETAINED ON FILE AT THE CONTRACTED OVERHAUL!/ REPAIR FACILITY. NOTE 1: them number matches with Boeing Service Letter 737-SL-32-105 Rev E Dated July 14th 2017. NOTE 2: All life stated as Cycles Since New (CSN).



DATE: 29th August 2018



CUSTOMER:	A.J. WALTER	AVIATION	LTD		AEM WO/No:	FP110369	Maria de la companya	
ORDER NO:	R 336824				COMPONENT:	NLG COM	PONENT INST	ALLATION
SERIAL NO:	MAL01194Y20	36	QTY	ONE	PART NO:	162A1100	)-9	
LANDING	3S SINCE	NEW	1 17	7,882	OVERHAUL	1,614	REPAIR	N/A
REP	ORTED FAULT	NLG AXI	E DAM	AGE.				
UNIT R	ECEIVED FOR	REPAIR						
CONDITION	ON RECEIPT	2 A S (2 S S S S S S S S S S S S S S S S S			ENT ON RH AXLI MISSING.	E JOURNAL	S, RH TRUNNI	ON PIN &
PRE-STRIP T	EST CARRIED	NOT RE	QUIRE	D.				

### STRIP REPORT

ALL ACTIVITY CARRIED OUT IN ACCORDANCE WITH THE FOLLOWING BOEING COMPONENT MAINTENANCE MANUAL CHAPTERS:

32-21-07, REVISION 30, DATED NOV 01/2016.

OUT

32-21-12, REVISION 53, DATED MAR 01/2018.

32-21-16, REVISION 37, DATED MAR 01/2018.

32-21-17, REVISION 34, DATED MAR 01/2018.

ALSO, HONEYWELL CMM CHAPTER 33/41/72, REVISION 7, DATED 01 DEC 2015 (WITH TEMP.REV.33-1, DATED 14 MAR 2017).

PARTIAL STRIP CARRIED OUT, DURING WHICH THE FOLLOWING WAS NOTED: INNER CYLINDER ASSEMBLY - RH AXLE JOURNALS BADLY DAMAGED, BEYONG REPAIR, SEE PICTURES.







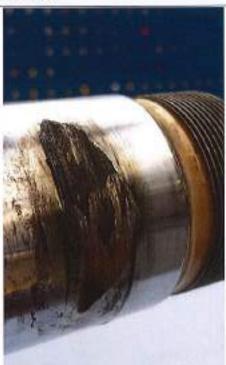
CUSTOMER: A.J. WALTER AVIATION LTD

AEM WO/No:

FP110369

### STRIP REPORT











CUSTOMER: A.J. WALTER AVIATION LTD

AEM WO/No:

FP110369

### STRIP REPORT

RH AXLE SPACER.



PIPE FOUND BROKEN ON REMOVAL, SEE PICTURE.



### FOLLOWING ITEMS FOUND MISSING ON RECEIPT:

PART No.	DESCRIPTION	QTY.	CMM REFERENCE
162A0302-1	RH TRUNNION PIN ASSEMBLY.	1	32-21-07
275A5308-1	CABLE GUARD	1	32-21-07
BACB30NR6DK52	BOLT	1	32-21-12
BACW10BP6APU	WASHER	1	32-21-12
BACN11N6CS	NUT	1	32-21-12
BACB30NM4K25	BOLT	1	32-21-16
AN970-4	WASHER	1	32-21-16
NAS1149D0432J	WASHER	1	32-21-16
PLH54CD	NUT	1	32-21-16
APM219-4	PULLEY	1	32-21-16
65-54231-1	GUARD	31	32-21-16
275A4101-2	BRACKET	1	32-21-16
66-22723-1	CLAMP ASSEMBLY	2	32-21-16
NAS603-6P	SCREW	2 2 2 2	32-21-16
BRH10C3D	NUT	2	32-21-16
69-54748-1	SWIVEL ASSEMBLY	2	32-21-16
NAS1351H3H6P	CAP SCREW	2	32-21-17
162A1351-1	BEARING WASHER	1	32-21-17



NAME:

G. P. BELT

DATE: 28 JUN 2018

SIGNED:

### Component Condition Report



CUSTOMER: A.J. WALTER AVIATION LTD AEM WO/No: FP110369

ACTION REQUIRED/TAKEN TO RESTORE SERVICEABILITY

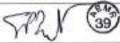
REPLACE ALL MISSING AND DAMAGED ITEMS

RE-ASSEMBLE NLG.

CARRY OUT TEST PROCEEDURES AS PER CMM'S.

RELEASE BACK TO CUSTOMER IN "REPAIRED" CONDITION.

SIGNED:



NAME:

G. P. BELT

DATE:

28 JUN 2018

	Authority/Country	AUTHORISED RELEA	ASE CERTIFICATE	3. Form Tracking Number.	lumber.	
CAAL	CAA/UNITED KINGDOM	EASA FORM 1	DRM 1	246	2465258	
4. Organit	4. Organisation Name and Address.	AEM Limited 6 WILTON ROAD RAMSGATE KENT CT12 5HG UNITED KINGDOM		5. Work Order/Contract/Invoice Work Order No: FP11036 Customer Order No: R336824	ork Order/Contract/Invoice Work Order No: FP110369 Omer Order No: R336824	369
6. Item	7. Description	8. Part No.		9. Oty. 10. Serial No.	I No.	11. Status/Work
-	NLG COMPONENT INSTALLATION	N 162A1100-9	GI.	1 MALCIT	MAL01194Y2036	REPAIRED
REPAIRE RELEASE FOR ALL PLEASE! PREVIOU	Remerks REPAIRED LA.W BOEING DOCUMENT N RELEASED AT 3737 CSO / 20577 CSN. FOR ALL LIFE LIMITED PARTS PLEASE PLEASE REFER TO AEM LIMITED 'MOD PREVIOUS OPERATOR: TAAG ANGOLA	Remarks REPAIRED LA.W BOEING DOCUMENT No. D6-17370 REV 168 DATED JULY 1st 2018. RELEASED AT 3737 CSO / 20577 CSN. FOR ALL LIFE LIMITED PARTS PLEASE REFER TO AEM LIMITED 'ON LOFOR ALL APPLICABLE BOEING 737 SB's, SL's & AD'S PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET. PREVIOUS OPERATOR: TAAG ANGOLA AIRLINES ALC REG No. D2-TBF	8. APPLICABLE BOEING 737 SB's, SL's & AD's	FAA Release The work iden accomplished respect to that service under Certificate No	FAA Release The work identified in Block 1 accomplished in socordance verspect to that work, the items service under Certificate No: CASY772M TCCA Approval No: 807-04	FAA Release  The work identified in Block 11 and described herein has been accomplished in scondance with 14 CFR part 43 and in respect to that work, the items are approved for return to service under  Certificate No: CASY772M  TCCA Approval No: 807-64
13a, Certi	ifies that the items identified abou	Certifies that the items identified above were manufactured in conformity to:	14e. X Part-145.A.50 Release to Service	lease to Service	X Othern	Other regulation specified in Block 12
D D	approved design data and are in a condition for safe operation.  I non-approved design data specified in block 12.	dition for safe operation. block 12	Certifies that unless otherwise specified block 12, was accomplished in accordan considered ready for release to service.	ise specified in block d in accordance with P to service.	12, the work ide	Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.
13b. Auth	13b. Authorised Signature:	13c. Approval/Authorisation No.	14b. Authorised Signature	(F. A.	14c, Certificats UK, 145, 00014	14c. Certificate/Approval Ref No. UK,145,00014
13d. Name	9	13e. Date (dd mmm yyyy)	14d. Name Luke Keavney		14e. Date (dd 29 Aug 2018	14e. Date (dd mmm yyyy) 29 Aug 2018

EASA Form 1 - MF/145 Issue 2

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the sinworthiness authority specified in block 1, it is assential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13s and 14s do not constitute installation certification, in all cases aircraft maintenance records must contain an installation certification issued in accordance with the installer before the secret may be flown.



## B737-600/700/800/900 NLG INSTALLATION MODIFICATION STATUS SHEET

MODIFICATION STATUS SHEET
Part Number: 162A0001-6
Serial Number: MAL01194Y2036
AEM WO Number: FP110369

NCW			×	N/A Actuator Not Received With This NLG Installation.	is NLG	×	
CW				ctuator Not Received This NLG installation	N/A Retraction Actuator Not Received With This NLG Installation.		>
PCW	>	>		N/A Actuat	N/A Retr Receive		
DECRIPTION	NLG AFT LOCK LINK REPLACEMENT.  To replace the Aft Lock Link and one Electrical Bracket. Without this change it will be necessary to remove and replace the Aft Lock Link at 4,200 Flight Cycles.	NLG INSPECTION AND MODIFICATION TO THE STEERING AREA. Inspection and modification to the Steering Collar, Steering Plate & Steering Sleeve to the latest production configuration due to wear.	NLG LOWER BEARING SEAL RETAINER REPLACEMENT.  To replace the Lower Bearing Seal Retainer providing dearance between the Inner Cylinder and Seal Retainer ID, which will help to prevent scorring and scratching of the Inner Cylinder chrome and prevent wear to the Seal Retainer ID.	NLG LOCK ACTUATOR ASSEMBLY TRUNNION SEALS REPLACEMENT. To replace the Lock Actuator Assembly Trunnion Seals and prevent internal leakage.	NLG RETRACT ACTUATOR ASSEMBLY CHANGE OR REPACEMENT.  Modification of the Piston Rod Gland to accommodate new seals and decrease the possibility of external leakage. Modification of the Head End Clevis Bushes to decrease the possibility of movement.	NLG INSPECTION AND MODIFICATION TO THE STEERING AREA. Inspection and modification to the Steering Collar, Steering Plate & Steering Steeve to improve reliability of the NLG Steering Mechanism Components.	MLG & NLG INSPECTION EXTERNAL SURFACE INSPECTION. Inspection for areas of cracked, loose, peeling, or missing paint, primer or sealant, or any corrosion.
Rev & Issue Date	REV 1 - 13/03/2003	REV 1 - 21/07/2005	REV 1 - 26/01/2006	Original - 16/11/2006	REV 1 - 27/10/2016	REV 4 - 29/07/2013	REV 1 - 01/04/2015
SB SL AD	SB 737-32-1305	SB 737-32-1342	SB 737-32-1362	SB 737-32-1394	SB 737-32-1440	SB 737-32-1442	SB 737-32-1486

AEM REPRESENTATIVE:

DATE

29th Aug 2018



# B737-600/700/800/900 NLG INSTALLATION

MODIFICATION STATUS SHEET
Part Number: 162A0001-6
Serial Number: MAL01194Y2036
AEM WO Number: FP110369

NCW						D BY	
CW						N/A SUPERSEDED BY SB737-32-1342	
PCW	>	>	>	>	>	N/A SU SB	>
DECRIPTION	OVERHAUL OF HIGH STRENGTH STEEL COMPONENTS. Advises operators and overhauf agencies that complete removal and replacement of cadmium-titanium plating (including LHE cadmium) is recommended on all high strength low altoy (HSLA) steel landing gear components during overhauf.	NLG STEERING VALVE HYDRAULIC FLUID LEAKAGE.  To replace NLG Steering Valve Swivel Assembly Seals and introduction of improved Swivel Housing Assemblies.  REF: Parker Hannifin SB 383900-32-103 & Boeing PRR 38391.	NLG TORSION LINK APEX PIN REPLACEMENT  To remove from service the discrepant Apex Pins PTNo 162A1310-1 manufactured without the required chrome under the head. These Pins may also be incorrectly part marked as PTNo 161A1310-1.	NLG FLEXIBLE CONDUIT PTNo 287A6212-21/-26 DAMAGE. Removes the existing Teflon wrap on Conduits PTNo 287A6212-21/-26. Re-wrapped using Permacel P421 Teflon tape in two layers and string ties at both ends.	NLG STEERING ACTUATOR NAMEPLATE Inspection and possible replacement of the unit Nameplate. The cloured identification markings may be rubbing off during standard cleaning and handling operations.	NLG PREMATURE WEAR OF STEERING COLLAR.	NLG ADDITION OF ANTI-ROTATION WASHERS TO PREVENT STEERING ACTUATOR ROD END ASSY CHAFING. Addition of Anti-Rotation Washers PTNo 275A1113-1 to the Steering Actuator Rod End and Steering Collar attachment lugs to prevent wear.
Rev & Issue Date	REV A - 23/04/2002	REV A - 26/04/2000	REV A - 07/02/2000	REV B - 04/05/2006	REV A - 22/09/2000	REV D - 17/03/2003	REV B - 05/11/2002
SB SL AD	SL 737-20-041	SL 737-32-081	SL 737-32-087	SL 737-32-091	SL 737-32-086	SL 737-32-097	SL 737-32-103

AEM REPRESENTATIVE

DATE

29th Aug 2018



## B737-600/700/800/900 NLG INSTALLATION MODIFICATION STATUS SHEET

Part Number: 162A0001-6 Serial Number: MAL01194Y2036 AEM WO Number: FP110369

SL AD	Rev & Issue Date	DECRIPTION	PCW	CW	NCW
SL 737-32-105	REV E - 14/07/2017	LANDING GEAR COMPONENT INTERCHAGEABILITY AND SAFE LIFE COMPONENT INFORMATION.  Provides Landing Gear component interchangeability information and a list of safe life limited components for the NLG using Drawing No. 162A0002.		>	
SL 737-32-124	Original - 23/03/2004	IMPROVED NLG STEERING METERING VALVE ASSEMBLY. Further improvements made to the NLG Steering Valve Swivel Assembly Seals and Swivel Housing Assemblies. Introduction of a new Steering Valve Assembly PTNo 383900-1011. REF: Parker Hannifin SB 383900-32-104 & Boeing PRR 38275-66S.	>		
SL 737-32-128	Original - 03/02/2005	NOSE LANDING GEAR FLEXIBLE CONDUIT P/N 287A6212-25 REPLACEMENT. Inspection instructions due to possible damage of the -11 & -25 Conduit Assemblies. Replace with a New -27 configuration if necessary.	>		
SL 737-32-127	Original - 29/07/2005	NLG POSSIBLE INSTALLATION OF CASTELLATED NUTS WITHOUT THE REQUIRED COTTER PIN.  The noted Cotter Pins PTNo BACP18BC03C10P help retain the castellated nuts common to the Botts which attach the Drag Strut Tunnon Pins.	>		
SL 737-32-134	REV B - 11/08/2008	NLG SHOCK STRUT ALTERNATE DYNAMIC SEAL Introduction of a prefered NLG Shock Strut Dynamic Seal Assembly PTNo BCREF50824 (265-34301-161-6050) which has improved cold wealther performance.	>		
SL 737-32-137	REV A - 30/10/2006	NLG STEERING VALVE TOW LEVER STUCK IN TOW POSISTION. Installation of one full length Bushing and Cup Washer into the Towing Shutoff Lever Assy. REF: Parker Hannifn SB 383900-32-115.	>		
SL 737-32-150	REV B - 25/07/2008	NLG INNER CYLINDER AXLE INSPECTIONS. Inspection of the Axle outer surfaces for corrosion.		>	

AEM REPRESENTATIVE

29th Aug 2018

AEM/QA/0432/00

DATE

Page 3 of 4



## B737-600/700/800/900 NLG INSTALLATION MODIFICATION STATUS SHEET

Part Number: 162A0001-6 Serial Number: MAL01194Y2036 AEM WO Number: FP110369

NCW				×	×		×	
CW						>		>
PCW	>	>	>					
DECRIPTION	NLG IMPROVED STEERING ACTUATOR ROD ATTACH CLAMP-UP BUSHING. Introduction of improved bushes PTNo 162A1419-2 to reduce the wear in the Steering Collar / Steering Actuator Rod attachment point.	737 NG LANDING GEAR RESTORATION REQUIREMENTS. Informs operators that the cycle based interval is set between restoration to ensure that the parts continue to function correctly.	NLG INNER CYLINDER AXLE INSPECTIONS. Inspection of the Axle journals due to possible grinding damage during production on aircraft line numbers \$30, 858 thru 2566.	LANDING GEAR BEARING CARRIER REFINISH OPTION, Informs operators of an approved alternative coating to Tiodize. It is now acceptable to apply a Plasma Electrolytic Dxidation (PEO) coating to the Upper & Lower carriers.	LANDING GEAR LOWER BEARING CARRIER REFINISH OPTION. Informs operators of an approved alternative coating to Trodize. It is now acceptable to apply a Diamond-Like Carbon (DLC) coating to the Lower Carriers ONLY.	NLG NON-CONFORMING STEERING SYSTEM STRUCTURAL COMPONENTS, Informs operators of a condition which may require correction during in service life.	LANDING GEAR BEARING CARRIER LASER DEPOSITION PROCESS. Informs operators of a Titanium repair method to the Upper and Lower Bearing Carriers prior to a Tiodize or the finishes that are optional to Tiodize.	Inspection for areas of cracked, loose, peeling, or missing paint, primer or sealant, or any corrosion. SB 737-32-1486 Rev 1 dated 01/04/2015 ensures compliance.
Rev & Issue Date	REV B - 03/03/2010	REV A 15/07/2010	REV A - 07/04/2014	Original - 25/05/2011	Original - 25/05/2011	REV A - 03/10/2012	Original - 11/05/2012	29/03/2017
SB SL AD	SL 737-32-152	SL 737-32-165	SL 737-32-171	SL 737-32-172	SL 737-32-175	SL 737-32-181	SL 737-32-184	AD 2017-04-11

AEM REPRESENTATIVE:

SB - Service Bulletin SL - Service Letter AD - Airworthiness Directive

NOTE:

DATE

29th Aug 2018

PCW - Previously Compiled With CW - Complied With

AEM/QA/0432/00 NCW - Not Complied With

## IMI S LINHAS AÉREAS DE ANGOLA ANGOLA ANGOLA AIRLINES

## LLP - LANDING GEAR TASK CONTROL D2 - TBJ

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162A1315-2 MK085	181	NIY 19314.21	16268	21107.13				-	500	614 2027
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162A1417-6 NWC33	IBI	NLY 19314.21	16268		25			-		514 2027
162A1405-6 NIAC32	181	MLY 19814-21	16268			-		-		514 2027
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1. CHINDCONOCO

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Date: 9th November 2017

### Incident/Accident Clearance Statement

To Whom It May Concern:

Reference:

Description	Type/Part No.	Serial No.	TSN	CSN
NLG Component Installation	162A1100-9	MAL01194Y2036	21,107.13	17,882

This letter is to certify that the above referenced Nose Landing Gear and its associated components have been operated by Taag Angola Airlines during the period from 10<sup>th</sup> November 2006 to 9<sup>th</sup> November 2017. During that period of time:

- Neither the Nose Landing Gear nor any part installed have been;
  - damaged during, or identified as the root cause of, a reportable incident or accident as defined by Annex 13 to the Chicago Convention, or
  - subjected to severe stress or heat (such as in a major engine failure, accident, or fire) or has been submersed in salt water,

unless its airworthiness status was re-established by an approved maintenance organisation in accordance with the applicable airworthiness regulations and instructions of the type certificate holder and/or Supplemental type certificate holder and/or OEM of the part, and supported by an authorised airworthiness release certificate.

The Nose Landing Gear nor any parts installed were obtained from or utilised by any government, military or unapproved source.



Engineering and Ministerance Director

### 部附件清单 List of Installations and Components

件名 。					Components		
Description	NOSE LANDING GEAR	件号 Part No.	162A1100-9	序号 Serial No.	MAL01194Y2036	任务号	HDL-16-508A
-				Constitution.	Decrease Weathers	Work Order No.	TIDE TO DOOM

項目	名称		接收		Total	menningen i	Work Order No. P	
Item No.	Description	零件件号	As Received 组件件号	And the second s			As Released	
-		Basic P/N	NHA P/N	序号 S/N	零件件号 Basic P/I			状态
1	NOSE LANDING GEAR	162A1100-9		MAL01194Y2036	162A1100			Status
2	DRAG STRUT ASSY	162A2100-5	-	N/A	162A2100		MAL01194Y20	3000
3	LOCK LINK ASSY	162A2120-4		N/A			N/A	OVH
4	STEERING ACTUATOR ASSY-NLG	275A1101-8	855		162A2120	200	N/A	OVH
5		270/1101-8		EFS4307 /	275A1101	8	EFS4307	REP
720	STEERING ACTUATOR ASSY-NLG	275A1101-7	-	EFS4296 /	275A1101-	7	EFS4296	REP
6	STEERING VALVE-NLG	383900-1011		2517 💥	383900-101	1 _	2517	
7	NLG RETRACT ACTUATOR	273A1101-1	0	1101/2207 √	273A1101-		20000	REP
8	NLG LOCK ACTUATOR ASSY	273A1201-1	- 22	2208 ✓			1101/2207	REP
9	SWIVEL ASSY, HYDRAULIC	69-54784-1			273A1201-	221   1222	2208	REP&MO(
10	SWIVEL ASSY, HYDRAULIC			UNK  6	69-54784-1	72	UNK	INSP
73729.0	The state of the s	69-54784-1	4	UNK H	69-54784-1		UNK	INSP
11	PROXIMITY SENSOR	1-899-29	88	305760 pJ	1-899-29	2000	305760	( CC335)(C
12	PROXIMITY SENSOR	1-899-29	-	305759 (	1-899-29		11 20191110000	INSP
13	PROXIMITY SENSOR	1-899-29			0.000	-	548539	NEW
14	PROXIMITY SENSOR	700000000	-	302330 N	1-899-29	542	302330	INSP
	TO CHOOK	1-899-29	-	302231	1-899-29	(m)	302231	INSP

检验员 Inspector



2017-01-15

日期 Date

### 部附件清单 List of Installations and Components

件名 NOOS I MINUTE OF	1000000			components		
Description NOSE LANDING GEAR	件号 Part No.	162A1100-9	序号 Serial No.	MAL01194Y2036	任务号 Work Order No.	HDL-16-508A
			3331303131		Work Order No.	100001

				Senal N	10.		Work Order No.	HDL-16-508A
项目 Item No.	名称 Description		接收 As Received			۸.	交付 Released	DE LA CALLA
	Description	零件件号 Basic P/N	组件件号 NHA P/N	序号 S/N	零件件号 Basic P/N	组件件号 NHA P/N	序号	状态
15	STEERING COLLAR	162A1404-4	162A1404-3	MK0728 /	162A1404-4	162A1404	3 MK072	Status
16	STEERING SLEEVE	162A1405-6	162A1405-5	NMC3265 V	162A1405-6	162A1405	T 0.00000000	
17	STEERING PLATE	162A1417-6	162A1417-5	NMC3322 V	162A1417-6	162A1417-		
18	TORSION LINK,UPPER	162A1315-2	162A1315-1	MK0852 √	162A1315-2	162A1315-	2 0 0000000	
19	TORSION LINK, LOWER	162A1313-2	162A1313-1	MK0848 -	162A1313-2	162A1313		7.11
20	OUTER CYLINDER	162A1110-4	162A1110-3	CD518 V	162A1110-4	162A1110-3	2000000	5,,,
21	INNER CYLINDER	162A1120-4	162A1120-3	SI0314 V	162A1120-4	162A1120-3		OVH
22	TRUNNION PIN-LEFT	162A0301-2	162A0301-1	E2137 V	162A0301-2	162A0301-1	ev various and	OVH
23	TRUNNION PIN-RIGHT	162A0302-2	162A0302-1	E2271 V	162A0302-2	162A0302-1		OVH
24	PIN-TORSION LINKS	162A1306-1		CH4048 -/	162A1306-1			OVH
25	PIN-TORSION LINKS	162A1306-1	-	CH4042 V	162A1308-1	1.00 A	CH4048	OVH
26	PIN-APEX, TORSION LINK	162A1310-1	**	CH2427	2000000000		CH4042	OVH
27	PIN-STEERING COLLAR	162A1411-1	2		162A1310-1	44	CH2427	OVH
				VII0002	162A1411-1	64	All0683	OVH

检验员



2017-01-15

El Mi Date

### 部附件清单 List of Installations and Components

		The contract of the contract o			H6-00/71	And declared reserve to Action with the	件名
号 HDL-16-508A	任务号 Work Order No.	MAL01194Y2036	序号 Serial No.	162A1100-9	件号 Part No.	NOSE LANDING GEAR	Description
rN	Work Orde	WHLU119412036	Serial No.	30-41,	Part NO.		

项目	pe.		接枚	Serial				Work Order No.	HDL-16-508A
Item No.	名称 Description	零件件号	As Received				As	交付 Released	
		Basic P/N	组件作号 NHA P/N	序号 S/N		件件号 isic P/N	组件件号 NHA P/N	序号	状态
28	PIN-STEERING COLLAR	162A1411-1	2-0	All0742 /	li sekin	A1411-1	NDA P/N	S/N Ali0742	Status
29	DRAG STRUT UPPER	162A2101-4	162A2101-3	A6GD99 V	111000	A2101-4	16242404		
30	DRAG STRUT-LOWER	162A2103-2	162A2103-1	V0049 /	0.0000		162A2101-		Om
31	PIN-TRUNNION, DRAG STRUT	162A2301-2	2.55 control among	Control of the	102/	A2103-2	162A2103-	1 V0049	OVH
32		000000000000000000000000000000000000000	162A2301-1	E3503 /	162/	A2301-2	162A2301-	E3503	OVH
7000	PIN-TRUNNION, DRAG STRUT	162A2301-2	162A2301-1	E3501 V	162/	A2301-2	162A2301-1	E3501	OVH
33	PIN-DRAG STRUT LOWER	162A2302-1	**	E1679	162/	A2302-1	**	700-10-10-10-10-10-10-10-10-10-10-10-10-1	59307
34	PIN-DRAG STRUT APEX	162A2302-2		E1682 V	africa	A2302-2	0.00	E1679	OVH
35	LOCK LINK, AFT	162A2115-6	162A2115-5	300000 30	59650		77227	E1682	OVH
36	LOCK LINK-FORWARD		100000000000000000000000000000000000000	2259 ¥	162A	12115-6	162A2115-5	2259	OVH
		162A2112-2	162A2112-3	E2186 🗸	162A	2112-2	162A2112-3	E2186	OVH
37	SHAFT-LOCK LINK	162A2118-1	**	V1858 🗸	162A	2118-1		V1858	N 20000
38	PIN-APEX,LOCK LINK	162A2123-1	-	PG2097./	12333	2123-1			OVH
39	CARRIER-LWR BRG	162A1510-1		- /		2300000	153	PG2097	OVH
40	TUBE-SUPT		87	MK0922	162A	1510-1	220	OII-280	NEW
		162A1507-1	220	NMC2566 √	162A	1507-1	4	NMC2566	OVH

检验员



2017-01-15

EM/Date

### 部附件清单 List of Installations and Components

件名   1005   11000	60.00		1000			
Description NOSE LANDING GEAR	件号 Part No.	162A1100-9	序号 Serial No.	MAL01194Y2036	任务号	HDL-16-508A
	in the second second		- Contact No.		Work Order No.	

项目 Item No.	名称 Description	-	接收 As Received				付 leased	
		零件件号 Basic P/N	组件件号 NHA P/N	序号 S/N	零件件号 Basic P/N	组件件号 NHA P/N	序号 S/N	状态 Status
41	CAM-CENTERING LOW	162A1501-2	-	NMC2284 √	162A1501-2		NMC228	
42	CAM-CENTERING UPR	162A1509-1	460	NMC2495 V	162A1509-1		NMC249	
43	CARRIER ASSY-UPPER BRG	162A1511-4	- TT (	MK0974 [1]	162A1511-4		GK6123	
44	NUT-GLAND	162A1513-1	-	MBM0695 √	162A1513-1		MBM0699	83733
45	PIN-METERING	162A1503-2	-	MBM0540 \	162A1503-2		MBM0540	
46	SPACER-AXLE	162A1352-1	1 <del>-</del> 27	MMP0276 N	162A1352-1		000000000000000000000000000000000000000	5.00
47	SPACER-AXLE	162A1352-1	141	MMP0277 13	162A1352-1	-	MMP0276	
48	WASHER-RETENTION	162A1351-1	-	MMP0212 N	162A1351-1	2.7	MMP0277	
49	WASHER-RETENTION	162A1351-1	2	MMP0204 //	162A1351-1		MMP0212	
50	NUT-RETENTION	162A1350-1		NMC4846 🔟	78.50.000.000.000		DL0589	NEW
51	NUT-RETENTION	162A1350-1			162A1350-1	375	NMC4846	OVH
	NUT			NMC4801 N	162A1350-1	-	NMC4801	OVH
1000	7.14.T. X.C	162A1406-1	-	NMC2346 N	162A1406-1		NMC2346	OVH

### 说明 Notes:

状态 Status: OVH=Overhauled (翻修) MOD=Modified (改装) REP=Repair (修理) INSP=Inspected (检查) STD=Standard Exchange (标准交換) NEW=New part (新件) N/STD=Non Standard Exchange (非标准交换)

> 检验员 Inspector



2017-01-15

EN/Date

Marati	untry: 2. United States ion Name and Address:	AUTHORIZED RE FAA Form 8130-3, AIRV	LEASE CER	TIFICATE	3. Form Tracking Number: 162A1100-9
Wuhan Har	ngda Aero Science & Techi Avenue Anlu, Hubei 43260	nology Development Co., Ltd. (X0WY477Y) 0 P.R. China			5. Work Order/Contract/Invoice Numb
o. item:	7. Descriptio	n: 8. Part Number:	9. Quantity:	10. Serial Number	r: 11. Status/Work:
1	NOSE LANDING	GEAR 162A1100-9	1	MAL01194Y2036	
SB 737-3 737-SL-3	32-1394 (Nov 16/2006), 12-112-A (Jan 24/2002)	Boeing CMM32-21-12, Rev. 49, Nov 01/201 1. 737-SL-32-105-D (Sep 21/2010), 737-SL-33 and 737-SL-20-046 (Jul 14/2004) have been 16268 CYCLES TSO: 0 HOUR CSO: 0	2-171-A (Apr 7/2014),	737-SL-32-152-B (Mar.)	3/2010), 737-SL-20-041-A (Apr 23/2002),
Approved of	esign data and are in a	ve were manufactured in conformity to:	14a. ■ 14 CFR		□ Other regulation specified in Block 12
Approved o Non-approv		condition for safe operation.	14a. ■ 14 CFR  Certifies that u and described Federal Regula	nless otherwise specifie in Block 12 was accomp ations, part 43 and in re- e,	Other regulation specified in Block 12 ad in Block 12, the work identified in Block 11 plished in accordance with Title 14, Code of spect to that work, the items are approved for
Approved of Non-approv	lesign data and are in a red design data specified ad Signature:	condition for safe operation. d in Block 12.  13c. Approval/Authorization No.:	14a. ■ 14 CFR  Certifies that u and described Federal Regula	nless otherwise specifie in Block 12 was accomp ations, part 43 and in re- e,	ed in Block 12, the work identified in Block 11 plished in accordance with Title 14, Code of spect to that work, the items are approved for 14c. Approval/Certificate No.:
Approved of Non-approv	lesign data and are in a red design data specifie	condition for safe operation. d in Block 12.  13c. Approval/Authorization No.:	14a. ■ 14 CFR Certifies that u and described Federal Regula return to servic 14b. Authorized 14d. Name (Typ	nless otherwise specific in Block 12 was accom- ations, part 43 and in re- e. I Signature: ped or Printed): 志军Sun Zhijun	od in Block 12, the work identified in Block 11 plished in accordance with Title 14, Code of spect to that work, the items are approved for  14c, Approval/Certificate No.: X0WY477Y  14e, Date (dd/mmm/yyyy):
Approved of Non-approved b. Authorized d. Name (To	lesign data and are in a red design data specified and Signature:	condition for safe operation. d in Block 12.  13c. Approval/Authorization No.:  13e. Date (dd/mmm/yyyy):  User/Inst	14a. ■ 14 CFR  Certifies that use and described Federal Regular return to service 14b. Authorized 14d. Name (Typ) 計	nless otherwise specific in Block 12 was accomp ations, part 43 and in re- e. I Signature:	pd in Block 12, the work identified in Block 11 plished in accordance with Title 14, Code of spect to that work, the items are approved for  14c. Approval/Certificate No.: X0WY477Y  14e. Date (dd/mmm/yyyy): 15 Jan 2017

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

	viation Safety Agency	AUTHORIS	SED RELE	ASE CERTIFI	CATE	3. Form 1	racking Number 162A1100-9
Wuhan Han 158 Jinqiu A	venue 70au, Huber 43260			JRM 1		5. Work C	Order/Contract/Invoice 232867
6. Item	7. Description	n 8.	Part No.	9. Qty.	10. Serial	No.	11, Status/Work
1	NOSE LANDING	GEAR 162	2A1100-9	1	MAL01194	Y2036	OVERHAULED
SB 737-3 737-SL-3	2-1394 (Nov 16/2006), 2-112-A (Jan 24/2002);	737-SL-32-105-D (Sep 21/201	0), 737-SL-32-171-/	A (Apr 7/2014), 737-SL-3	2-152-B (Mar 3/20	10), 737-SL-20	0-041-A (Apr 23/2002),
SB 737-3 737-SL-3 TSN: 193	2-1394 (Nov 16/2006), 2-1394 (Nov 16/2006), 2-112-A (Jan 24/2002); 14-21 HOURS CSN:	1. 737-SL-32-105-D (Sep 21/201 and 737-SL-20-046 (Jul 14/200 16268 CYCLES TSO: 0 HOL	0), 737-SL-32-171-/ 04) have been embo JR CSO: 0 CYCLE	A (Apr 7/2014), 737-SL-3 odied. E	2-152-B (Mar 3/20	10), 737-SL-20	0-041-A (Apr 23/2002),
SB 737-3 737-SL-3 TSN: 193 3a. Certifies	12-1394 (Nov 16/2006), 2-112-A (Jan 24/2002) (14-21 HOURS CSN: that the items identified	1. 737-SL-32-105-D (Sep 21/201 and 737-SL-20-046 (Jul 14/200 16268 CYCLES TSO: 0 HOL above were manufactured in condition for safe operation	0), 737-SL-32-171-/ 04) have been embo JR CSO: 0 CYCLE	14a. * Part-145.A.50 Re	elease to service of service of servise specified in 12, was accomplise	Other regulation	on specified in Block 12 work identified in block 11
SB 737-3 737-SL-3 TSN: 193 Ba. Certifies approved d non-approv	that the items identified esign data and are in co	1. 737-SL-32-105-D (Sep 21/201 and 737-SL-20-046 (Jul 14/200 16268 CYCLES TSO: 0 HOL above were manufactured in condition for safe operation	0), 737-SL-32-171-/ 04) have been embo JR CSO: 0 CYCLE	14a. Part-145.A.50 Re Certifies that unless oth	elease to service of erwise specified in 12, was accomplis items are consider	Other regulation Block 12, the hed in accordance ready for re	on specified in Block 12 work identified in block 11

EASA Form 1-MF/145 Issue 2

### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1 STRUT ASS 12. Remarks: Unit has been overhauled	Technology Develop 432600 P.R. China ription:  '-DRAG NLG	8. Part Number: 162A2100-5 M32-21-22, Rev. 39, Nov 01/20 ES TSO: 0 HOUR CSO: 0 C	9, Quantity:	10. Serial Number:	5. Work Order/Contract/Invoice Number 232867 11. Status/Work: OVERHAULED
1 STRUT ASS  12. Remarks:  Unit has been overhauled TSN: 19314.21 HOURS  3a. Certifles the items identified Approved design data and an Non-approved design data sign data sign.	AW BOFING CM	162A2100-5 M32-21-22, Rev. 39, Nov 01/20 ES TSO: 0 HOUR CSO: 0 C	1	10000	11. Status/Work:
STRUT ASS  12. Remarks:  Unit has been overhauled TSN: 19314.21 HOURS  3a. Certifles the items identified Approved design data and an Non-approved design data sign data sign.  3b. Authorized Signature:	AW BOFING CM	162A2100-5 M32-21-22, Rev. 39, Nov 01/20 ES TSO: 0 HOUR CSO: 0 C	1	10000	THE OLD GOVERN.
2. Remarks:  Unit has been overhauled TSN: 19314.21 HOURS  3a. Certifles the items identified Approved design data and an Non-approved design data selb. Authorized Signature:	A.W BOFING CM	M32-21-22, Rev. 39, Nov 01/20 ES TSO: 0 HOUR CSO: 0 C		N/A	OVERHAULED
Unit has been overhauled TSN: 19314.21 HOURS  3a. Certifies the items identified Approved design data and an Non-approved design data so Non-approved Signature:	A.W BOEING CMI CSN: 16268 CYCLE	ES TSO: 0 HOUR CSO: 0 C	16. CYCLE		
la. Certifles the items identifie Approved design data and an Non-approved design data s	A.W BOEING CMI CSN: 16268 CYCLE	ES TSO: 0 HOUR CSO: 0 C	16. CYCLE		
	in a condition for	cofo conmitou	Certifies that un and described in	nless otherwise specified in Block 12 was accomp	Other regulation specified in Block 12 d in Block 12, the work identified in Block 11 lished in accordance with Title 14, Code of spect to that work, the items are approved for
	- la		return to service	8.	poor to that work, the items are approved for
d. Name (Lyped or Printed);		proval/Authorization No.:	14b, Authorized	Signature:	14c. Approval/Certificate No.: X0WY477Y
	13e. Da	ite (dd/mmm/yyyy):	14d. Name (Type	bed or Printed): 志军Sun Zhijun	14e. Date (dd/mmm/yyyy):
n loon and and the		User/Insta	an and a second		15 Jan 2017
Block 1, it is essential that the untry specified in Block 1, atements in Blocks 13a and 14	user/installer ensur	s document alone does not aut se with the national regulations ss that his/her airworthiness au	omatically constitute a of an airworthiness au thority accepts aircraft	authority to install the ain thority different than the ft engine(s)/propeller(s)/a	craft engine/propeller/article. airworthiness authority of the country specified article(s) from the airworthiness authority of the in an installation certification issued in

NSN: 0052-00-012-9005

	untry 2. viation Safety Agency	AUTHORISED REL	EASE CERTIFI		B. Form Tracking Number HDL-16-508A-25
Wuhan Har 158 Jinqiu /	on Name and Address: gda Aero Science & Technology D wenue Anlu, Hubei 432600 P.R. C	lavelopment Co. 114 /Capa 445 040	YPORM 1	5	, Work Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty.	10, Serial No.	24 800
1	STRUT ASSY-DRAG NLG	162A2100-5	1	N/A	11. Status/Work  OVERHAULED
approved d	that the items identified above versign data and are in condition and design data specified in block	were manufactured in conformity to for safe operation. k 12.	Certifies that unless other and described in Block	erwise specified in Block	regulation specified in Block 12 12, the work identified in block 11 accordance with Part-145 and in ady for release to service.
approved d non-approv	esign data and are in condition ed design data specified in bloc d Signature	for safe operation	Certifies that unless other and described in Block	erwise specified in Block 12, was accomplished in items are considered rea	12, the work identified in block 11

### User/Installer Responsibilities

EASA Form 1-MF/145 Issue 2

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

15 January 2017

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown,

	Civil Aviation untry: United States	2. <b>A</b> l	UTHORIZED REI	EASE CER	TIFICATE	3. Form Tracking Number: HDL-16-508A-26
Wuhan Han	ion Name and Add agda Aero Science & Avenue Anlu, Hubei	Technology Develop	ment Co., Ltd. (X0WY477Y)	ORTHINESS APPROV	VAL TAG	5. Work Order/Contract/Invoice Number
6. Item:	7. Desc	rintion:				232867
	1,0000	приоп.	8. Part Number:	9. Quantity:	10. Serial Number	er: 11. Status/Work:
1	LINK ASS	Y-LOCK	162A2120-4	1	N/A	OVERHAULED
<ol><li>Remarks:</li></ol>	<u> </u>					
la. Certifies	the items identified	above were manu	factured in conformity to:	14a. ■ 14 CFR 4	43.9 Return to Service	D Other regulation engelfied in the state of
Approved d Non-approv	esign data and are ed design data sp	in a condition for secified in Block 12.	safe operation.	Certifies that un and described in	nless otherwise specifi in Block 12 was accontions, part 43 and in re	□ Other regulation specified in Block 12 led in Block 12, the work identified in Block 11 applished in accordance with Title 14, Code of aspect to that work, the items are approved for
Approved d Non-approv	esign data and are ed design data sp d Signature;	in a condition for secified in Block 12.	proval/Authorization No.:	Certifies that un and described in Federal Regula	nless otherwise specifi in Block 12 was accon- tions, part 43 and in re s.	red in Block 12, the work identified in Block 11 in plished in accordance with Title 14, Code of espect to that work, the items are approved for 14c. Approval/Certificate No.:
Approved d Non-approv	esign data and are ed design data sp	in a condition for secified in Block 12.	safe operation.	Certifies that un and described in Federal Regula return to service 14b. Authorized 14d. Name (Type	nless otherwise specifi n Block 12 was accon tions, part 43 and in re s. Signature:	ied in Block 12, the work identified in Block 11 hplished in accordance with Title 14, Code of espect to that work, the items are approved for  14c. Approval/Certificate No.: X0WY477Y  14e. Date (dd/mmm/yyyy);
Approved di Non-approv 3b. Authorize 3d. Name (Ty	esign data and are ed design data sp d Signature; ped or Printed);	in a condition for a acified in Block 12.	proval/Authorization No.:	Certifles that ur and described in Federal Regula return to service 14b, Authorized 14d, Name (Type	nless otherwise specifin Block 12 was accombions, part 43 and in rest. Signature: ed or Printed): 医军Sun Zhijun	ied in Block 12, the work identified in Block 11 hplished in accordance with Title 14, Code of espect to that work, the items are approved for  14c. Approval/Certificate No.: X0WY477Y  14e. Date (dd/mmm/yyyy): 15 Jan 2017

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

. Approving ( uthority/Cour uropean Avi	ntry 2. sation Safety Agency	AUTHORISED RELE	ASE CEPTIE	ICATE	3. Form Tracking Number
Commission	Name and Address:	EASA F	ORM 1	CATE	HDL-16-508A-26
Wuhan Hange	da Aero Science & Technology D enue Anlu, Hubei 432600 P.R. Cl	evelopment Co., Ltd. (EASA.145.0434)			5. Work Order/Contract/Invoice
6. Item	onse 2010, Nebel 432600 P.R. Q	nina			232867
	7. Description	8. Part No.	9. Qty.	10. Serial No	10.00

Unit has been overhauled I.A.W BOEING CMM32-21-22, Rev. 39, Nov 01/2016. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

approved design data and are in non-approved design data speci	ed above were manufactured in conformity to condition for safe operation.	Certifies that unless otherwise specifier	in Block 12, the work identified in block 11 blished in accordance with Part-145 and in dered ready for release to service.
13b. Authorised Signature	13c. Approval/Authorisation Number	13d. Authorised Signature	13e. Certificate/Approval Ref. No.
4b. Name	14c. Date (dd/mmm/yyyy)	grightio	T EASA.145.0434
EASA Form 1-MF/145 Issue 2	res. Date (udminimyyyy)	14d, Name 孙志军Sun Zhijiun	14e. Date (dd/mmm/yyyy) 15 January 2017

### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1. Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record 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

2中国民用航空总局 CAAC

□ 符合性 Conformity

■ 适能性 Airworthiness

3 证书编号 Certificate Ref. No.

中国 China

批准放行证书/适航批准标签

### AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG

16HD38254LGEFC

4 单位 Organization

武汉航达航空科技发展有限公司

Wuhan Hangda Aero Science & Technology Development Co., Ltd.(D. 300023)

量;湖北省武汉市东西岗区金银统直三数12号 **能设施制。430040** 

No.12 Jiryinhu Nan San Street.Dongxihu District,Wuhan,

5 工作单/合同单/货单

Work Order/Contract/Invoice

送修合同 PO No.: HDL-16-508A-01-BOEING

	11.7					
6 序号 Item	7 内容 Description	8 件号 Part No		10 数量 Qty	11 系列号/批号 Serial/Batch No	12 产品状态 Status/Work
) ,	NOSE LANDING GEAR STEERING ACTUATOR ASSEMBLY		750000000	9	DEV. SOCIALISTS	2441000000000
, ,	前起落架转弯作动器	275A1101-8	BOEING	1	EFS4307	態理 Repaired

13 各注 Remarks

维修依据 CMM 32-51-52

Rev. 38, Nov 01/2016

工作者。 Technician 乔二斌

20170105

All work performed per

根据《互相认可航空器维修单位批准合作安排》,此适航证件被HKCAD和AACM认可。武汉航达航空科技发展有限公司维修互认编号为:JMM010. This form is recognized by HKCAD and AACM based on the "Corporation arrangement on mutual acceptance of approval of aircraft maintenance organizations". Wuhan Hangda Aero Science & Technology Development Co., Ltd.'s JMM acceptance number is JMM010.

### 14 新产品 New Parts

裁声明上述产品除销13项的其它规定以外。已按照上述国家适宜条例进行世间/校查。并且该产品(出口产品)符合兹声明上述产品除第13项的其它规定外,已按照上述国家适加条例和进口国通知的特殊要求进行了工作,该产品 经批准的型号设计资料和进口间提出的专用要求。

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 parte to be exported with the approved design data and with the notified special requirements of the importing country.

15 田产品 Used Parts

处于安全可用状态可以数准放行使用。

Certifies that the work specified above except as otherwise 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. (over)

心批准人签名

Signature

18 批准日期 Date

20170105

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)

吳雅 Wu Rong

D. 300023 JMM010

AAC-038(12/94)

\*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

### 使用者/安装者职责

- (1) 必须明确: 本文件并不批准写件/组件/部件可以袭到有关产品上。
- (2) 当使用者/安装者使用的是所在圆质航当局的条例。而不是本表第1项 中所指国家适航告局的条例时,使用者/安装者必须保证所在国的适航告局款(2) Where the user/installer works in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness 接受所指国家适航当局推准出口的零件/组件/部件。
- (3) 表中第14项。第15项的陈述、并不说明本表是安装批准。在所有特况 准放入推修记录中。

### USER/INSTALLER RESPONSIBILITIES

- (1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the
- part/component/assembly.
- Authority of the country specified in block 1 it is essential that the user/installer ensure that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.
- 下、航空器使用资、航空器使用资/支装各应把指本阅述航条侧领发的安装胜(3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation cartification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

### 1. Approving Civil Aviation 3. Form Tracking Number. Authority/Country AUTHORIZED RELEASE CERTIFICATE 16HD38254LGEFC FAA/United States FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 4. Organization Name and Address: 5. Work Order/Contract/Invoice Number: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y). HDL-16-508A-01-BOEING No.12 Jinyinhu Nan San Street, Dongxihu District, Wuhan P.R. China, 430040 6. Item: 7. Description: 8. Part Number: 9. Quantity: 11. Status/Work: 10. Serial Number: NOSE LANDING GEAR STEERING ACTUATOR EFS4307 Repaired 275A1101-8 ASSEMBLY 12 Remarks Repaired in accordance with CMM 32-51-52 Rev. 38, Nov 01/2016 13a. Certifies the items identified above were manufactured in 14a. # 14 CFR 43.9 Return to Service Other regulation specified in Block 12 conformity to: Certified that unless otherwise specified in Block 12, the work identified in Block 11 and described in Approved design data and are in a condition for safe operation. 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. Non-approved design data specified in Block 12. 13b. Authorized Signature: 13c. Approval/Authorization No.: 14b. Authorized Signature: 14c.Approval/Certificate No.: X0WY477Y 13d. Name (Typed or Printed): 13e. Date (dd/mmm/yyyy): 14d. Name (Typed or Printed): 14e. Date (dd/mmm/yyyy): 吴融 Wu Rong 05/Jan/2017 User/Installer Responsibilities

It is important to understand that 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 Block 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 regulation by the user/installer before the aircraft may be flown.

1. Approving Authority/Cou		2.				3. Form Tracking Number.
European A	Aviation Safety Agency	AU	THORIZED REL	EASE CERT	TFICATE	16HD38254LGEFC
4. Organizatio	on Name and Address:				5. Work Order/Contract/Ir	nvoice
Wuhan Har No.12 Jiny	ngda Aero Science & Techr inhu Nan San Street,Dongx	iology Development ( ihu District, Wuhan, P	Co., Ltd. (EASA.145.0434) R.China, 430040		HDL-16-5	508A-01-B0EING
6. Item	7. Description	on	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	NOSE LANDING GEA STEERING ACTUATO ASSEMBLY		275A1101-8	1	EFS4307	Repaired
13a. Certifies conformity to:	that the items identified	above were manuf	actured in 14a. •	Part-145.A.50 Release	to service   Other regulation	n specified in block 12
	sign data and are in condit d design data specified in		descrit	oed in block 12, was acco	specified in block 12, the work is emplished in accordance with P eady for release to service.	
13b. Authorise	ed Signature	13c. Approval/Aut	horisation Number 14b. A	uthorised Signature	14c. Certificate	e/Approval Ref. No. EASA.145.0434
13d. Name		13e. Date (dd/mmi	m/yyyy) 14d. N	Carlot and a second and a secon	14e. Date (dd/r	nmm/yyyy) 05/Jan/2017

### USER/INSTALLER RESPONSIBILITIES

EASA Form 1-MF/145 Issue 2'

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record 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

2 中国民用航空总局 CAAC □符合性 Conformity

■ 适航性 Airworthiness

3 证书编号 Certificate Ref. No.

中国 China

### 批准放行证书/适航批准标签

AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG

16HD38253LGEFC

4 单位 Organization

武汉航达航空科技发展有限公司

Wuhan Hangda Aero Science & Technology Development Co., Ltd.(D. 300023)

姓 址、湖北省武汉市东西流区全银湖南三街12号 **部放银形**: 430040

No. 12 Jinyinhu Nan San Street Dongxihu District Wuhan.

P.R. China 430040

5 工作单/合同单/货单 Work Order/Contract/Invoice

送條合同 PO No.: HDL-16-508A-01-BOEING

6 序号	7 內容	8件号	9 适用性	10 数量	11 系列号/批号	12 产品状态
Item	Description	Part No	Eligibility	Qty	Serial/Batch No	Status/Work
ı	NOSE LANDING GEAR STEERING ACTUATOR ASSEMBLY 前起落架转弯作动器	275A1101-7	BOEING	1	EFS4296	修理 Repaired

13 条注 Remarks

CMM 32-51-52

Rev. 38, Nov 01/2016

工作者:

乔二斌

20170106

Technician

All work performed per

根据《互相认可航空器维修单位批准合作安排》,此适就证件被HKCAD和AACM认可,武汉航达航空科技发展有限公司维修互认编号为:JMM010.

This form is recognized by HKCAD and AACM based on the "Corporation arrangement on mutual acceptance of approval of aircraft maintenance organizations". Wuhan Hangda Aero Science & Technology Development Co., Ltd.'s JMM acceptance number is JMM010.

### 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回述/检查,并且该产品(出口产品)符合 兹声明上述产品除第13项的其它规定外,已按照上述国家适航条例和进口隧道知的特殊要求进行了工作。该产品 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 mooning country.

16 批准人签名 Signature

18 批准日期 Date

20170106

19 中国民航总局授权

15 旧产品 Used Parts

处于安全可用状态可以批准放行使用。

Issued by or on behalf of the CAAC

considered ready for release to service. (over)

D. 300023 JMM010

Certifies that the work specified above except as otherwise specified in block 13 was carried out in

the importing country and in respect to that work, the part(s)is (are) in condition for safe operation and

accordance with the airworthiness regulations of the stated country and the notified special requirements of

17 批准人姓名(打印的)

吳融 Wu Rong

### AAC-038(12/94)

Name (Printed)

\*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

### 使用者/安装者职责

- (1) 必须明确。本文件并不批准零件/组件/部件可以要到有关产品上。
- (2) 当使用者/安装者使用的是所在国道航当局的条例。而不是本表第1项
- 接受所指国家遗配当局批准出口的事件/组件/部件。 (3) 农中集14项、第15项的陈述、并不说明本表是安装批准。在新有情况 造拔入维珠记录中。

### USER/INSTALLER RESPONSIBILITIES

(1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the

part/component/assembly. 中所指国家适宜与局的条例时,使用者/安装者必须保证所在国的适航与局限(2) Where the user/installer works 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 ensure that his/her Airworthiness Authority accepts

parts/components/assemblies from the Airworthiness Authority of the country specified in block 1 下、航空器使用前、航空器使用者/安装各座把接本网透贴各侧通发的安装批(3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation 2 3. Form Tracking Number. Authority/Country AUTHORIZED RELEASE CERTIFICATE FAA/United States 16HD38253LGEFC FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 4. Organization Name and Address: 5. Work Order/Contract/Invoice Number: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) HDL-16-508A-01-BOEING No.12 Jinyinhu Nan San Street, Dongxihu District, Wuhan P.R. China, 430040 6. Item: 9. Quantity: 7. Description: 8. Part Number: 10. Serial Number: 11. Status/Work: NOSE LANDING GEAR STEERING ACTUATOR 1 EFS4296 275A1101-7 Repaired ASSEMBLY 12 Remarks Repaired in accordance with CMM 32-51-52 Rev. 38, Nov 01/2016 13a. Certifies the items identified above were manufactured in 14a. # 14 CFR 43.9 Return to Service Other regulation specified in Block 12 conformity to: Certified that unless otherwise specified in Block 12, the work identified in Block 11 and described in Approved design data and are in a condition for safe operation. 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. Non-approved design data specified in Block 12. 13b. Authorized Signature: 13c. Approval/Authorization No.: 14b. Authorized Signature: 14c.Approval/Certificate No.: X0WY477Y 13d. Name (Typed or Printed): 13e. Date (dd/mmm/yyyy): 14d. Name (Typed or Printed): 14e. Date (dd/mmm/yyyy):

### User/Installer Responsibilities

吴胜 Wu Rong

It is important to understand that 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 Block 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 regulation by the user/installer before the aircraft may be flown.

06/Jan/2017

European Av	lation Safety Agency	A		ELEASE CERT ASA FORM 1	IFICATE	16HD38253LGEFC
	Name and Address:	TO SECOND SECOND SECOND			5. Work Order/Contract/Inv	roice
No.12 Jinyinh	ia Aero Science & Tech iu Nan San Street,Dong	nology Developmei xihu District,Wuhar	nt Co., Ltd. (EASA.145.0434) ,P.R.China, 430040		HDL-16-50	BA-01-BOEING
6. Item	7. Descripti	on	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
	NOSE LANDING GEA STEERING ACTUATO ASSEMBLY		275A1101-7	1	EFS4296	Repaired
3a. Certifies tha onformity to:	at the items identified	above were man			o service   Other regulation	
	n data and are in condi esign data specified in		de:	rtifies that unless otherwise sp scribed in block 12, was accorr tk the items are considered re	pecified in block 12, the work ide in accordance with Par ady for release to service.	ntified in block 11 and t-145 and in respect to that
3b. Authorised	Signature	13c. Approval/A	uthorisation Number 14	D. Authorised Signature	14c. Certificate/A	Approval Ref. No. EASA.145.0434
ld. Name						

### USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record 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

2 中国民用航空总局 CAAC

口符合性 Conformity

■ 遊航性 Airworthiness

3 证书编号

Certificate Ref. No.

中国 China

批准放行证书/适航批准标签

### AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG

16HD38252LGEFC

4 单位 Organization

武汉航达航空科技发展有限公司

Wuhan Hangda Aero Science & Technology Development Co., Ltd.(D. 300023)

址, 随北省武汉市东西港区金银湖南三街12号 能数编码, 430040 No. 12 Jinyinhu Nan San Street Dongxinu District Wuhan.

Work Order/Contract/Invoice

5 工作单/合同单/货单

P.R.China 430040

送修合同 PO No.: HDL-16-508A-01-BOEING

6 序号	7 内容	8件号	9 适用性	10 敦量	11 系列导批号	12 产品状态
Item	Description	Part No	Eligibility	Qty	Serial/Batch No	
1	STEERING VALVE ASSEMBLY 粉弯计量括门	383900-1011	BOEING	1	2517	Status/Work 修理 Repaired

o 合注 Remarks

CMM 32 - 50 - 17

Rev. 18, Feb 09/2015

工作者,

黄奇来

20161229

Technician

All work performed per

根據《互相认可航空器維修单位批准合作安排》,此這航证件被HKCAD和AACM认可,武汉航达航空科技发展有限公司维修互认编号为:JMM010.

This form is recognized by HKCAD and AACM based on the "Corporation arrangement on mutual acceptance of approval of aircraft maintenance organizations". Wuhan Hangda Aero Science & Technology Development Co., Ltd.'s JMM acceptance number is JMM010.

### 14 新产品 New Parts

兹声明上述产品除第13项的其它规定以外。已按照上述国家适取条例进行即等种查。并且该产品(出口产品)符合兹声明上述产品除第13项的其它规定外,已按照上述国家适联条例和进口国通知的特殊要求进行了工作,该产品

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 parte to be exported with the approved design data and with the notified special requirements of the importing country.

15 旧产品 Used Parts

处于安全可用状态可以裁准放行使用。

Certifies that the work specified above except as otherwise 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. (over)

批准人签名 anature

18 提准日期 Date

20161229

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)

吳融 Wu Rong

D. 300023 JMM010

AAC-038(12/94)

\*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

使用者/安装者职责

(1) 必须明确, 本文件并不批准零件/组件/部件可以散到有关产品上。

(2) 当使用者/安装者使用的是所在国适航当局的条例,而不是本表第1项 part/component/assembly. 接受所指国家适航当局批准出口的零件/组件/部件。

(3) 表中第14项、第15项的陈述。并不说明本表是安装优准。在所有情况 parts/components/assemblies from the Airworthiness Authority of the country specified in block 1. 准放入维修记录中。

USER/INSTALLER RESPONSIBILITIES

(1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the

中历指国家适航当局的条例时,使用者/安装者必须保证所在国的适航当局施(2) Where the user/installer works 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 ensure that his/her Anworthiness Authority accepts

下。解空轉雙用側,航空器使用者/安裝者应把按本国适航条例需发的安装批(3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation Authority/Country

2

N	VUnited States		UTHORIZ FAA Forn	ZED RELEA	ASE CERTI	FICATE	Form Tracking Number. 16HD38252LGEFC
Wuhan Han	n Name and Address: gda Aero Science & Tecl nhu Nan San Street,Dong	barton Book		24457	MICOS APPROVAL	5. Work Order/Contract/Invo	
6. Item:	7. Descript			Number:	9. Quantity:	HDL-16-508A	
1	STEERING VALVE	ASSEMBLY	38390	0-1011	1	10. Serial Number: 2517	11. Status/Work:
				M 32-50-17		710	
Approved desi	ne items identified abo gn data and are in a cor	ndition for safe oper		Certified that unless	Rev. 18,Feb 09/20	Other regulation specified	
Approved desi	gn data and are in a cor design data specified in	ndition for safe oper	ation	Certified that unless Block 12 was accor	9 Return to Service s otherwise specified in		
Approved desi Non-approved 3b. Authorized	gn data and are in a cor design data specified in Signature:	ndition for safe oper n Bloek 12. 13c. Approval/Auth	orization No.:	Certified that unless Block 12 was accor	9 Return to Service s otherwise specified in mplished in accordance, the items are approx	DOTHER regulation specified  Block 12, the work identified in with Title 14, Code of Federal and for return to service.  14c.Approval/Certifical	Block 11 and described in Regulations, part 43 and in te No.:
Approved desi Non-approved 3b. Authorized	gn data and are in a cor design data specified in Signature:	ndition for safe oper	orization No.:	Certified that unless Block 12 was accor respect to that work	9 Return to Service s otherwise specified in mplished in accordance, the items are approving a service.	DOTHER regulation specified in Block 12, the work identified in e with Title 14, Code of Federal red for return to service.  14c.Approval/Certifical	Block 11 and described in Regulations, part 43 and in te No.:

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 Block 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 regulation by the user/installer before the aircraft may be flown.

1. Approving ( Authority/Cou European A		AL	JTHORIZED	RELEAS EASA FORM		TFICATE	3. Form Tracking Number.
Wuhan Han	n Name and Address: gda Aero Science & Techno nhu Nan San Street,Dongxii	ology Development hu District, Wuhan, P	Co., Ltd. (EASA.145.04 R. China, 430040	134)		5. Work Order/Contract	/Invoice -508A-01-B0EING
6. Item	7. Description		8. Part No.		9. Qty.	10. Serial No.	11. Status/Work
1	STEERING VALVE AS	SSEMBLY	383900-1011		10	2517	Repaired
conformity to:	hat the items identified a			Certifies that ur	less otherwise s	to service Dother regulation	
	design data specified in b	lock-12		work the items	are considered re	eady for release to service.	and 145 and in respect to that
3b. Authorised		37050	horisation Number	14b. Authorise	d Signature 吴麗D	14c. Certificat	te/Approval Ref. No. EASA.145.0434
3d. Name	1	3e. Date (dd/mmr	n/yyyy)	14d. Name	吴嶽 Wu Rong	14e. Date (dd/	mmm/yyyy) 29/Dec/2016

29/Dec/2016

### USER/INSTALLER RESPONSIBILITIES

EASA Form 1-MF/145 Issue 2"

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1. Statements in blocks 13a and 14a do not constitute installation certification. In all cases the sircraft maintenance record 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

2 中国民用航空总局 CAAC

□ 符合性 Conformity

■ 适新性 Airworthiness

3 证书编号

Certificate Ref. No.

中国 China

### 批准放行证书/适航批准标签

### AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG

框段振程: 430040

P.R.China 430040

地 块。湖北省武汉市东西湖区全根湖南三街12号

No. 12 Jinyinhu Nari San Street Donoxinu Dietrict Wuhen.

16HD38248LGEFC

4 単位 Organization

武汉航达航空科技发展有联公司

Wuhan Hangda Aero Science & Technology Development Co., Ltd.(D. 300023)

5 工作单/合同单/街单

Work Order/Contract/Invoice

送修合同 PO No.: HDL-16-508A-01-BOEING

6 序号	7 内容	8 件号	9 适用性	10 数量	11 系列号/批号	12 产品状态
Item	Description	Part No	Eligibility	Qty	Serial/Batch No	Status/Work
1	NOSE LANDING GEAR RETRACT ACTUATOR ASSEMBLY 前起落架收上作动器	273A1101-1	BOEING	1	1101/2207	修理 Repaired

13 备注 Remarks

CMM 32-33-12

Rev. 31, Nov 01/2016

工作者。 Technician

田松福

20161229

All work performed per

模据《互相认可航空器维修单位批准合作安排》,此适就证件被HKCAD和AACM认可,武汉航达航空科技发展有限公司维修互认编号为:JMM010.

This form is recognized by HKCAD and AACM based on the "Corporation arrangement on mutual acceptance of approval of aircraft maintenance organizations". Wuhan Hangda Aero Science & Technology Development Co., Ltd.'s JMM acceptance number is JMM010.

### 14 新产品 New Parts

蓝声明上述产品酸第13项的其它规定以外,已按照上述国家适航条例进行加速/检查、并且该产品(出口产品)符分蓝声明上述产品除第13项的其它规定外。已按照上述国家适航条例和进口回通知的特殊要求进行了工作。该产品 尽批准的观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 sirvorthiness regulations of the stated country and/ or in the

case of parte to be exported with the approved design data and with the notified special requirements of the importing country.

15 旧产品 Used Parts

处于安全可用状态可以扭准放行使用。

Certifies that the work specified above except as otherwise 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. (over)

**北准人签名** \_\_\_nature

18 批准日期 Date

20161229

19 中国民航总局授权

Issued by or on behalf of the CAAC

17 提准人姓名(打印的) Name (Printed)

黄江华 Huang Jianghua

D. 300023 JMM010

AAC-038(12/94)

\*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

使用者/安装者职责

准收入继续记录中。

(1) 必須明确。本文件并不找准零件/组件/部件可以装到有关产品上。

(2) 均使用者/安装者使用的是所在国逐航的局的条例,而不是本表第1项 part/component/assembly, 接受所指国家适航当局抵准由口的零件/组件/部件。

### USER/INSTALLER RESPONSIBILITIES

(1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the

中所指国家适能当局的条例时。使用者/安装者必须保证所在国的适宜与民能(2) Where the user/installer works 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 ensure that his/her Airworthiness Authority accepts

(3) 表中第14项。第15项的陈述、并不说明本表是安装批准。在所有情况 parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.

下,聚空器使用音。航空器使用者/安装者应把按率国适联条例顺发的安装指(3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation. certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

Approving Competent     Authority/Country		2.				3. Form Tracking Number.	
European Aviation Safety Agency AUTHORIX			ZED RELEAS	ED RELEASE CERTIFICATE			
Luropean	Aviation Salety Agency		EASA FORM 1			16HD38248LGEFC	
I. Organizatio	on Name and Address:				5. Work Order/Contract/le	nvoice	
Wuhan Hai No.12 Jiny	ngda Aem Science & Techr rinhu Nan San Street,Dongs	ology Development Co., Ltd. (EAS ihu District, Wuhan, P.R. China, 4300	A.145.0434) 040		HDL-16-5	08A-01-B0EING	
6. Item	7. Description	on 8. F	Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	NOSE LANDING GEA RETRACT ACTUATO ASSEMBLY	200	A110I-1	31	1101/2207	Repaired	
		above were manufactured in	14a. * Part-14	5.A.50 Release to	o service 🛮 Other regulatio	n specified in block 12	
onformity to							
approved de	sign data and are in condi	tion for safe operation.	Certifies that un described in blo	iless otherwise sp ick 12. was accor	pecified in block 12, the work is implished in accordance with P	dentified in block 11 and art-145 and in respect to that	
non-approve	ed design data specified in	block 12	work the items	are considered re	ady for release to service.	an The one an Tooped to that	
3b. Authorised Signature 13c. Approval/Authorisation Num		ımber 14b. Authorise	14b. Authorised Signature		14c. Certificate/Approval Ref. No. EASA.145.0434		
ld. Name		13e. Date (dd/mmm/yyyy)	14d. Name		14e. Date (dd/r	nmm/yyyy)	
			数	工华 Huang Jian	ghua	29/Dec/2016	

### EASA Form 1-MF/145 Issue 2'

### USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation 3. Form Tracking Number. Authority/Country AUTHORIZED RELEASE CERTIFICATE FAA/United States 16HD38248LGEFC FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 4. Organization Name and Address: 5. Work Order/Contract/Invoice Number: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No.12 Jinyinhu Nan San Street Dongxihu District, Wuhan P.R.China, 430040. HDL-16-508A-01-BOEING 6. Item: 7. Description: 8. Part Number: 9. Quantity: 10. Serial Number: 11. Status/Work: NOSE LANDING GEAR RETRACT ACTUATOR 273A1101-1 1 1101/2207 Repaired ASSEMBLY 2 Remarks Repaired in accordance with CMM 32-33-12 Rev. 31.Nov 01/2016 13a. Certifies the items identified above were manufactured in 14a. # 14 CFR 43.9 Return to Service Other regulation specified in Block 12 conformity to: Certified that unless otherwise specified in Block 12, the work identified in Block 11 and described in a Approved design data and are in a condition for safe operation. 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. a Non-approved design data specified in Block 12. 13b. Authorized Signature: 13c. Approval/Authorization No.: 14b. Authorized Signature: 14c.Approval/Certificate No.: X0WY477Y 13d. Name (Typed or Printed): 13e. Date (dd/mmm/yyyy): 14d. Name (Typed or Printed): 14e. Date (dd/mmm/yyyy): 黄江华 Huang Jianghua 29/Dec/2016

### User/Installer Responsibilities

It is important to understand that 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 Block 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 regulation by the user/installer before the aircraft may be flown.

1 国家 Country

2 中国民用航空总局 CAAC 向符合性 Conformity

■ 适航性 Airworthiness

3 证书编号

Certificate Ref. No.

中国 China

## 批准放行证书/适航批准标签

## AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG

16HD38249LGEFC

4 単位 Organization

武汉航达航空科技发展有限公司

Wuhan Hangda Aero Science & Technology Development Co., Ltd.(D. 300023)

地 址, 激北省武汉市东西湖区分银湖南三街12号 REIDWHILL 430040

No.12 Jinyinhu Nan San Street Dongxinu District Wuhan. P.R.China 430040

5 工作单/合同单/货单 Work Order/Contract/Invoice

设修合同 PO No.: HDL-16-508A-01-BOEING

6 序号	7 内容	8 件号	9 适用性	10 変量	11 系列号/批号	12 产品状态
Item	Description	Part No	Eligibility	Qty	Serial/Batch No	Status/Work
) 1	NOSE LANDING GEAR LOCK ACTUATOR ASSEMBLY 育起落架锁作动器	273A1201-2	BOEING	1	2208	修理 Repaired、改装 Modified

13 备注 Remarks

维修依据 CWM 32-33-22

Rev. 27, Nov 01/2016

工作者: Technician

胡聪

20161229

All work performed per

SB737-32-1394 complied with

根据《互相认可航空器维修单位批准合作安排》。此道航证件被HKCAD和AACM认可,武汉航达航空科技发展有限公司维修互认编号为:JMM010。

This form is recognized by HKCAD and AACM based on the "Corporation arrangement on mutual acceptance of approval of aircraft maintenance organizations". Wuhan Hangda Aero Science & Technology Development Co., Ltd.'s JMM acceptance number is JMM010.

#### 14 新产品 New Parts

兹声唱上述产品除第13项的其它规定以外。已被短上途倒家适款条例进行即<del>的检查,</del>并且该产品(出口产品)符合兹声明上述产品除第13项的其它规定外,已按照上述国家适能条例和进口国通知的特殊要求进行了工作,该产品 经批准的观号设计资料和进口团提出的专用要求。

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 parte to be exported with the approved design data and with the notified special requirements of the importing country.

15 旧产品 Used Parts

处于安全可用状态可以批准放行使用。

Certifies that the work specified above except as otherwise 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, (over)

批准人签名 anature

18 批准日期 Date

20161229

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)

吴融 Wu Rong

D. 300023 JMM010

AAC-038(12/94)

\*参阅产品目录详细查找话用件

Cross-check eligibility for more details with parts catalogue

使用着/安装者职责

(1) 必須明确; 本文件并不批准零件/组件/部件可以装到有关产品上。

(2) 当使用者/安装者使用的是所在国运航当局的条例。而不是本表第1项 part/component/assembly. 接受所指国家适航当局批准出口的零件/组件/部件。

13) 吉中第14項、第15项的陈述、并不说明本表是安装批准。在所有情况 parts/components/assemblies from the Airworthiness Authority of the country specified in block 1 准放入解释记录中。

#### USER/INSTALLER RESPONSIBILITIES

(1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the

中原指国家透射当局的条例时,使用者/安装者必须保证所在国的连锁当局能(2) Where the user/installer works 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 ensure that his/her Airworthiness Authority accepts

下。航空器使用前,航空器使用者/安装者应把按本国适航条铜频发的安装批(3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation 2 3. Form Tracking Number. Authority/Country AUTHORIZED RELEASE CERTIFICATE FAA/United States 16HD38249LGEFC FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 4. Organization Name and Address: 5. Work Order/Contract/Invoice Number: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No.12 Jinyinhu Nan San Street, Dongxihu District, Wuhan, P.R.China, 430040 HDL-16-508A-01-BOEING 6. Item: 7. Description: 8. Part Number: 9. Quantity: 11. Status/Work: Serial Number: NOSE LANDING GEAR LOCK ACTUATOR ASSEMBLY 1 273A1201-2 2208 Repaired 2 Remarks Repaired in accordance with CMM 32-33-22 Rev. 27.Nov 01/2016 SB737-32-1394 complied with. 13a. Certifies the items identified above were manufactured in 14a. ■ 14 CFR 43.9 Return to Service □ Other regulation specified in Block 12 conformity to: Certified that unless otherwise specified in Block 12, the work identified in Block 11 and described in Approved design data and are in a condition for safe operation. 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. a Non-approved design data specified in Block 12. 13b. Authorized Signature: 13c. Approval/Authorization No.: 14b. Authorized Signature: 14c.Approval/Certificate No.: X0WY477Y 13d. Name (Typed or Printed): 13e. Date (dd/mmm/vvvv): 14d. Name (Typed or Printed): 14e. Date (dd/mmm/yyyy):

### User/Installer Responsibilities

吳融 Wu Rong

It is important to understand that 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 Block 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 regulation by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

29/Dec/2016

Approving Authority/Co     European		2. A	UTHORIZED			TFICATE	3. Form Tracking Number. 16HD38249LGEFC	
1 Oii	- N	L		EASA FORM	1	1		
Wuhan Ha	on Name and Address; ngda Aero Science & Techr inhu Nan San Street,Dongo	nology Developmer tihu District,Wuhan	nt Co., Ltd. (EASA.145.04) P.R.China, 430040	34)		5. Work Order/Contract	/Invoice -508A-01-BOEING	
6. Item	6. Item 7. Description		8. Part No.		9. Qty.	10. Serial No.	11. Status/Work	
) 1	NOSE LANDING GEAR LOCK ACTUATOR ASSEMBLY 273A1201-2			.1	2208	Repaired		
13a. Certifies conformity to	that the items identified	above were man	ufactured in	14a. n Part-14	5.A.50 Release	to service 🗆 Other regulati	ion specified in block 12	
	sign data and are in condi		atien	described in blo	ck 12, was acco	specified in block 12, the work emplished in accordance with ready for release to service.	identified in block 11 and Part-145 and in respect to that	
13b. Authoris	ed Signature	13c. Approval/A	uthorisation Number	14b. Authorise	d Signature	I HOUSE AND LESS OF THE PORT O	te/Approval Ref. No. EASA.145.0434	
Bd. Name		13e. Date (dd/mi	mm/yyyy)	14d. Name	<b></b> 吳嶽 Wu Ron	9 14e. Date (dd	l/mmm/yyyy) 29/Dec/2016	

EASA Form 1-MF/145 Issue 2'

#### USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record 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 3 证书编号 2 中国民用航空总局 CAAC □ 符合性 Conformity ■ 适航性 Airworthiness Certificate Ref. No. 批准放行证书/适航批准标签 中国 China AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG 16HD38250LGEFC 4 单位 Organization 5工作单/合同单/货单 址。湖北省武汉市东西湖区全极湖南三省12号 武汉航达航空科技发展有限公司 商政協長: 430040 Work Order/Contract/Invoice Wuhan Hangda Aero Science & Technology Development Co., No. 12 Jinyinhu Nan San Street, Dongxihu District, Wuhan, P.R.China 430040 Ltd.(D. 300023) 送修合同 PO No.: HDL-16-508A-01-BOEING 6 序号 7内容 8件号 9 适用性 10 数量 11 系列号/批号 12 产品状态 Item Description Part No. Eligibility Qty Serial/Batch No Status/Work HYDRAULIC SWIVEL ASSEMBLY 1 69-54784-1 BOETING 1 UNK 检测 Inspected/Tested 液压旋转组件 13 各注 Remarks CMM 29-09-21 Rev. 15, Jul 01/2016 工作者。 胡聪 20161223 All work performed per Technician 根据《互相认可航空器维修单位批准合作安排》,此语航证件被HKCAD和AACM认可,武汉航达航空科技发展有限公司维修互认编号为:JMM010. This form is recognized by HKCAD and AACM based on the "Corporation arrangement on mutual acceptance of approval of aircraft maintenance organizations". Wuhan Hangda Aero Science & Technology Development Co., Ltd.'s JMM acceptance number is JMM010. 14 新产品 New Parts 15 旧产品 Used Parts 兹声明上述产品验第13项的其它规定以外,已按照上述国家适航条例进行国地/检查,并且该产品(出口产品)符合。兹声明上述产品除第13项的其它规定外,已按照上述国家适航条例和进口国通知的特殊要求进行了工作。该产品 经批准的型号设计资料和进口围提出的专用要求。 处于安全可用状态可以推准放行使用。 Certifies that the part(s) identified above except as otherwise specified in block 13 was(were) Certifies that the work specified above except as otherwise specified in block 13 was carried out in manufactured/inspected in-accordance with the airworthiness regulations of the stated country and/ or in the accordance with the airworthiness regulations of the stated country and the notified special requirements of case of parts to be exported with the approved design data and with the notified special requirements of the the importing country and in respect to that work, the part(s)is (are) in condition for safe operation and importing country. considered ready for release to service. (over) **设准人签名** 18 批准日期 19 中国民航总局授权 √.gnature 20161223 Date Issued by or on behalf of the CAAC 17 批准人姓名(打印的) 吳融 Wu Rong D. 300023 JMM010 Name (Printed)

### AAC-038(12/94)

\*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

#### 使用者/安装者职带

#### USER/INSTALLER RESPONSIBILITIES

- (1) 必须明确: 本文件并不批准零件/组件/部件可以装到有关产品上。
- (1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the (2) 当使用者/安装者使用的是所在围运航当局的条例,而不是本表第1项 part/component/assembly,
- 中所指国家适叙当局的条例时,使用者/安装者必须保证所在国的适航当局维(2) Where the user/installer works 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 ensure that his/her Airworthiness Authority accepts 接受所指国家适航当局抵准出口的零件/组件/部件。 (3) 表中第14项、第15项的陈述,并不说明本表是安装批准。在所有情况 parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.
- 下、航空器使用前、航空器使用者/安装者应把技术测适能条例须发的安装报(3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown. 准放入维修记录中。

1. Approving Civil Aviation 3. Form Tracking Number. Authority/Country AUTHORIZED RELEASE CERTIFICATE FAA/United States 16HD38250LGEFC FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 4. Organization Name and Address: 5. Work Order/Contract/Invoice Number: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No.12 Jinyinhu Nan San Street, Dongxihu District, Wuhan, P.R.China, 430040 HDL-16-508A-01-BOEING 6. Item: 7. Description: 8. Part Number: 9. Quantity: 10. Serial Number: 11. Status/Work: HYDRAULIC SWIVEL ASSEMBLY UNK 69-54784-1 Tested 2 Remarks Tested in accordance with CMM 29-09-21 Rev. 15, Jul 01/2016 13a. Certifies the items identified above were manufactured in 14a. ■ 14 CFR 43.9 Return to Service Other regulation specified in Block 12 conformity to: Certified that unless otherwise specified in Block 12, the work identified in Block 11 and described in Approved design data and are in a condition for safe operation. 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. Non-approved design data specified in Block 12. 13b. Authorized Signature: 13c. Approval/Authorization No.: 14b. Authorized Signature: 14c.Approval/Certificate No.: X0WY477Y 13d. Name (Typed or Printed): 13e. Date (dd/mmm/yyyy): 14d. Name (Typed or Printed): 14e. Date (dd/mmm/yyyy): 吳融 Wu Rong 23/Dec/2016

### User/Installer Responsibilities

It is important to understand that 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 Block 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 regulation by the user/installer before the aircraft may be flown.

Approving Competent     Authority/Country     European Aviation Safety Agency		AUTHORIZ	AUTHORIZED RELEASE CERTIFICATE  EASA FORM 1				
Wuhan Har	n Name and Address: gda Aero Science & Techr nhu Nan San Street,Dongx	nology Development Co., Ltd. (EASA thu District, Wuhan, P.R.China, 43004	145 ()434)		5. Work Order/Contract/In	voice DBA-01-BOEING	
6. Item	m 7. Description		8. Part No. 9. Qty.		10. Serial No.	11. Status/Work	
) 1	HYDRAULIC SWIVEL ASSEMBLY 69-54784-1		4784-1	1	UNK	Inspected/Tested	
13a. Certifies conformity to:	that the items identified	above were manufactured in	14a. m Part-145.	A.50 Release t	o conting - Other contest		
anneound de	doe date and our to south		Certifies that unl	ess otherwise s	pecified in block 12, the work id	specified in block 12 entified in block 11 and	
	ign data and are in condi I design data specified in		described in bloc	k 12, was accor	pecified in block 12, the work id mplished in accordance with Pasady for release to service.	entified in block 11 and	
	d design data specified in		described in bloc work the items a	k 12, was accor e considered re	pecified in block 12, the work id mplished in accordance with Pa eady for release to service.	entified in block 11 and	

### **USER/INSTALLER RESPONSIBILITIES**

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record 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 3 证书编号 2 中国民用航空总局 CAAC □符合性 Conformity ■ 适航性 Airworthiness Certificate Ref. No. 批准放行证书/适航批准标签 中国 China 16HD38251LGEFC AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG 4 单位 Organization 5工作单/合同单/货单 址。湖北省武汉市东西湖区全梨湖南三街12号 武汉航达航空科技发展有限公司 Work Order/Contract/Invoice 超改编码: 430040 Wuhan Hangda Aero Science & Technology Development Co., No.12 Jinyinhu Nan San Street Dongxihu District Wuhan. P.R.China 430040 Ltd.(D. 300023) 送修合同 PO No.: HDL-16-508A-01-BOEING 6序号 7内容 8件号 9 适用性 10 数量 11 系列号/批号 12 产品状态 Item Description Part No. Eligibility Qty Serial/Batch No. Status/Work HYDRAULIC SWIVEL ASSEMBLY 1 69-54784-1 BOEING 1 UNK 检测 Inspected/Tested 液压旋转组件 13 各注 Remarks CMM 29-09-21 工作者: Rev. 15, Jul 01/2016 胡聪 20161223 All work performed per Technician 根据《互相认可航空器维修单位批准合作安排》,此适航证件被HKCAD和AACM认可。武仪航达航空科技发展有限公司维修互认编号为:JMM010. This form is recognized by HKCAD and AACM based on the "Corporation arrangement on mutual acceptance of approval of aircraft maintenance organizations". Wuhan Hangda Aero Science & Technology Development Co., Ltd.'s JMM acceptance number is JMM010. 14 新产品 New Parts 15 旧产品 Used Parts 兹声明上述产品款第13项的其它规定以外,已按照上述国家适航条例进行国境/检查,并且该产品(出口产品)符合兹声明上述产品除第13项的其它规定外,已按照上述国家适航条例和进口国通知的特殊要求进行了工作,该产品

经批准的型号设计资料和进口围提由的专用要求。

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.

批准人签名 ugnature

18 批准日期 Date

20161223

吴融 Wu Rong

处于安全可用状态可以推准放行使用。

Certifies that the work specified above except as otherwise 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. (over)

19 中国民航总局授权

Issued by or on behalf of the CAAC

D. 300023 JMM010

#### AAC-038(12/94)

Name (Printed)

17 批准人姓名(打印的)

\*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

#### 使用者/安装者职责

- **USER/INSTALLER RESPONSIBILITIES** (1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the
- (1) 必须明确: 本文件并不批准零件/组件/部件可以装到有关产品上。
- (2) 当使用者/安装者使用的是所在国适航当局的条例。而不是本表第1项 part/component/assembly. 中所指国家适航当局的条例时,使用者/安装者必须保证所在国的适航当局继(2) Where the user/installer works 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 ensure that his/her Airworthiness Authority accepts
- 接受所指国家适航当局批准出口的零件/组件/部件。
- (3) 表中第14項、第15項的陈述,并不说明本表是安装批准。在所有情况 perts/components/assemblies from the Airworthiness Authority of the country specified in block 1.
- 下。航空器使用前、航空器使用者/安装者应把按本国适航条例颁发的安装提(3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation 准放入维修记录中。 certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation 3. Form Tracking Number. Authority/Country AUTHORIZED RELEASE CERTIFICATE FAA/United States 16HD38251LGEFC FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 4. Organization Name and Address: 5. Work Order/Contract/Invoice Number: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) HDL-16-508A-01-BOEING No.12 Jinyinhu Nan San Street, Dongxihu District, Wuhan P.R. China. 430040 6. Item: 7. Description: 8. Part Number: 9. Quantity: 11. Status/Work: 10. Serial Number: HYDRAULIC SWIVEL ASSEMBLY UNK 69-54784-1 Tested 2 Remarks Tested in accordance with CMM 29-09-21 Rev. 15, Jul 01/2016 13a. Certifies the items identified above were manufactured in 14a. # 14 CFR 43.9 Return to Service Other regulation specified in Block 12 conformity to: Certified that unless otherwise specified in Block 12, the work identified in Block 11 and described in Approved design data and are in a condition for safe operation. 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. Non-approved design data specified in Block 12. 13b. Authorized Signature: 13c. Approval/Authorization No.: 14b. Authorized Signature: 14c.Approval/Certificate No.: X0WY477Y 13d. Name (Typed or Printed): 13e. Date (dd/mmm/yyyy): 14d. Name (Typed or Printed): 14e. Date (dd/mmm/yyyy): 吳融 Wu Rong 23/Dec/2016 User/Installer Responsibilities It is important to understand that 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

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 Block 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 regulation by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (02-14)

1. Approving Competent Authority/Country European Aviation Safety Agency		AUTHORIZED	3. Form Tracking Number. 16HD38251LGEFC		
4. Organizatio	on Name and Address:		and the second s	5. Work Order/Contract/	nvoice
Wuhan Har No.12 Jiny	ngda Aero Science & Techr inhu Nan San Street,Dongo	nology Development Co., Ltd. (EASA.145.04 thu District, Wuhan, P.R. China, 430040	134)		508A-01-BOEING
6. Item	tem 7. Description 8. Part No.		9. Qty	- 10. Serial No.	11, Status/Work
1	HYDRAULIC SWIVEL ASSEMBLY	HYDRAULIC SWIVEL ASSEMBLY 69-54784-1		UNK	Inspected/Tested
onformity to:		above were manufactured in	14a. Part-145.A.50 Relea	_	n specified in block 12
	sign data and are in condi d design data specified in		described in block 12, was a	se specified in block 12, the work in accomplished in accordance with P ed ready for release to service.	dentified in block 11 and art-145 and in respect to that
3b. Authorised Signature 13c. Approval/Authorisation Number		14b. Authorised Signature			
3d. Name			是解		Approval Ref. No. EASA.145.0434

### USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

3 证书编号 1 国家 Country 2 中国民用航空总局 CAAC □ 符合性 Conformity ■ 适航性 Airworthiness Certificate Ref. No. 批准放行证书/适航批准标签 中国 China 16HD38239LGEFC AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG 4 单位 Organization 5 工作单/合同单/货单 量: 湖北省武汉市东省湖区金银湖南三街12号 武汉航达航空科技发展有限公司 Work Order/Contract/Invoice RE40:56-95: 430040 No.12 Jinyinhu Nan San Street Dongxihu District Wuhan, Wuhan Hangda Aero Science & Technology Development Co., P.R.China 430040 送修合同 PO No.: HDL-16-508A-02-BOEING Ltd.(D. 300023) 6序号 7 内容 8件号 9 适用性 10 数量 12产品状态 11 系列号/批号 Item Status/Work Description Part No Eligibility Qty Serial/Batch No. PROXIMITY SENSOR 1-899-29 检测 Inspected/Tested BOEING 1 305760 传感器 13 备往 Remarks 维條依据 ACMM 24-09-08 Rev. 13, Nov 08/2016 工作者: 孙若成 20161226 All work performed per Technician 根据《互相认可航空器维修单位批准合作安排》,此近航证件被HKCAD和AACM认可。武汉航达航空科技发展有限公司维修互认编号为;JMM010。 This form is recognized by HKCAD and AACM based on the "Corporation arrangement on mutual acceptance of approval of aircraft maintenance organizations". Wuhan Hangda Aero Science & Technology Development Co., Ltd.'s JMM acceptance number is JMM010. 14 新产品 New Parts 15 旧产品 Used Parts 兹声明上述产品赊销13项的其它规定以外。已按照上述国家适航条例进行加速/模查。并且该产品(出口产品)符合绘声职上逐产品除第13项的其它规定外,已按照上述国家适航条例和进口国通知的特殊要求进行于工作,该产品 经批准的型号设计资料和进口国提出的专用要求。 处于安全可用状态可以批准放行使用。 Certifies that the part(s) identified above execut as otherwise specified in block 13 was(were) Certifies that the work specified above except as otherwise specified in block 13 was carried out in manufactured/inspected in accordance with the airworthiness regulations of the stated country and/ or in the accordance with the airworthiness regulations of the stated country and the notified special requirements of case of paste to be exported with the approved design data and with the notified special requirements of the the importing country and in respect to that work, the part(s)is (are) in condition for safe operation and importing country. considered ready for release to service. (over) . 北准人签名 18 批准日期 19 中国民航总局授权 20161226 Signature Issued by or on behalf of the CAAC Date 17 批准人姓名(打印的) D. 300023 JMM010 邢川 Xing Chuan Name (Printed) \*参阅产品目录详细查找适用性 AAC-038(12/94) Cross-check eligibility for more details with parts catalogue 使用者/安装者职责 USER/INSTALLER RESPONSIBILITIES (1) 必须明确: 本文件并不批准案件/组件/部件可以装到有关产品上。 (1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the (2) 当使用者/安装各使用的是所在国酒航当局的条例。而不是本表第1项 part/component/assembly. 中所指国家适航市局的条例时,使用者/安装者必须保证所在国的速航市局指(2) Where the user/installer works in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness. 接受所指国家通航当局批准出口的零件/组件/部件 Authority of the country specified in block 1 it is essential that the user/installer ensure that his/her Airworthiness Authority accepts (3) 农中第14项。第15项的陈述、并不证明本表是安装批准。在所有情况 parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.

下、航空器使用前。航空器使用者/安装者应起按本词运航器阅读发的安装社(3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation

准放入维修记录中。

certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation Authority/Country

2

3. Form Tracking Number.

#### FAA/United States

## AUTHORIZED RELEASE CERTIFICATE

16HD38239LGEFC

EAA Form 8130\_3 AIRWORTHINESS APPROVAL TAG

		· race semis	100 0,7111110111111111111111111111111111			
	Name and Address:	D. I. J.C. I.J. ormania	CK	5. W	ork Order/Contract/Invoic	e Number:
		ny Development Co., Ltd.(X0WY477) District, Wuhan, P.R. China, 430040		HDL-16-508A-0	02-BOEING	
6. Item:	7. Description:	8. Part Nu	lumber: 9. Quantity:		10. Serial Number:	11. Status/Work:
) 1	PROXIMITY SENSO	R 1-899-	29	1	305760	Tested
12 Remarks		- M				
conformity to: Approved desig	Items identified above we n data and are in a condition design data specified in Blo	on for safe operation,	14a. <b>x</b> 14 CFR 43.9 Return to Certified that unless otherwise Block 12 was accomplished in respect to that work, the items	specified in Blo accordance wit	ock 12, the work identified in h Title 14, Code of Federal	Block 11 and described in
13b. Authorized Signature: 13c. Approval/Authorization No.:			14b. Authorized Signature:		14c.Approval/Certificate No.: X0WY477Y	
13d. Name (Typed or Printed): 13e. Date (dd/mmm/yyyy):			14d. Name (Typed or Printed): 14e. Date (dd/mmm/yyyy): 邢川 Xing Chuan 26/Dec/20			yy): 26/Dec/2016
77		User	Installer Responsibilitie	20		

It is important to understand that 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 Block 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 regulation by the user/installer before the aircraft may be flown.

1. Approving Co Authority/Count		2.					3. Form Tracking Number.
European Avia	European Aviation Safety Agency			RELEASE EASA FORM 1	16HD38239LGEFC		
4. Organization I	Name and Address:					5. Work Order/Contract/	Invoice
Wuhan Hangd No.12 Jinyinhi	a Aero Science & Techr u Nan San Street, Dongo	nology Developmer tihu District, Wuhan	nt Co., Ltd. (EASA.145.043 ,P.R.China, 430040	34)		HDL-16-	-508A-02-B0EING
6. Item	7. Descripti	on :	8. Part No.	,	9. Qty.	10. Serial No.	- 11. Status/Work
1	PROXIMITY SE	NSOR	1-899-29		1	305760	Inspected/Tested
13a. Certifies the conformity to:	at the items identified	above were man	nufactured in	14a. <b>a</b> Part-145.A	.50 Release	to service DOther regulation	ion specified in block 12
approved desig	n data and are in cond		ation	described in block	12, was acco	specified in block 12, the work omplished in accordance with ready for release to service.	identified in block 11 and Part-145 and in respect to that
13b. Authorised	Signature	13c. Approval/A	Authorisation Number	14b. Authorised	Signature	14c. Certifica	ete/Approval Ref. No. EASA.145.0434
13d. Name		13e. Date (dd/m	mm/yyyy)	14d. Name	EJI Xing Chi	14e. Date (do	1/mmm/yyyy) 26/Dec/2016

### USER/INSTALLER RESPONSIBILITIES

EASA Form 1-MF/145 Issue 2'

This certificate does not automatically constitute authority to install the item(s).

issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification.

1 国家 Country

2 中国民用航空总局 CAAC

□ 符合性 Conformity ■ 适航性 Airworthiness

3 证书编号 Certificate Ref. No.

中国 China

### 批准放行证书/适航批准标签

### AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG

16HD38237LGEFC

4 单位 Organization

武汉航达航空科技发展有限公司

Wuhan Hangda Aero Science & Technology Development Co., Ltd.(D. 300023)

量。湖北有武汉市东西湖区金银湖南三街12号 #6:03667%; 430040

No.12 Jinyinhu Nan San Street Dongxihu District Wuhan,

P.R.China 430040

5 工作单/合同单/货单

Work Order/Contract/Invoice

送條合同 PO No.: HDL-16-508A-02-BOEING

6 序号	7 内容	8 件号	9 适用性	10 数量	11 系列号/批号	12 产品状态
Item	Description	Part No	Eligibility	Qty	Serial/Batch No	Status/Work
) 1	PROXIMITY SENSOR 传感器	1-899-29	BOEING	1	302330	检测 Inspected/Tested

13 条注 Remarks

维修依据 ACMM 24-09-08

Rev. 13, Nov 08/2016

工作者。 Technician 孙若成

20161226

All work performed per

根据《互相认可航空器维修单位批准合作安排》,此适航证件被HKCAD和AACM认可。武汉航达航空科技发展有限公司维修互认编号为:JMM010.

This form is recognized by HKCAD and AACM based on the "Corporation arrangement on mutual acceptance of approval of aircraft maintenance organizations". Wuhan Hangda Aero Science & Technology Development Co., Ltd.'s JMM acceptance number is JMM010.

#### 14 新产品 New Parts

盘声明上述产品除第13项的其它规定以外,已按照上还国家适购条例进行国路/检查、并且该产品(由口产品)符合效声明上述产品除第13项的其它规定外,已按照上述国家通航条例和进口国通知的特殊要求进行了工作,该产品 经批准的型号设计资料和进口周提出的专用要求。

Certifies that the part(s) identified above except as otherwise specified in block 13 was(were)

manufactured/inspected in aecordance with the airworthiness regulations of the stated country and/ or in the case of parte to be exported with the approved design data and with the notified special requirements of the Importing country.

√批准人签名

18 批准日期

20161226

19 中国民航总局授权

15 旧产品 Used Parts

处于安全可用状态可以批准放行使用。

Issued by or on behalf of the CAAC

considered ready for release to service. (over)

D. 300023 JMM010

Certifies that the work specified above except as otherwise 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

Signature

Date

邢川 Xing Chuan

Name (Printed)

17 批准人姓名(打印的)

\*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

### AAC-038(12/94) 使用者/安装者职责

- (1) 必须明确: 本文件并不批准零件/组件/银件可以装到有关产品上。
- 《2》当使用者/安装者使用的是所在国适航当局的条例,而不是本表第1項 part/component/assembly.
- 楼曼斯指国家适航当局批准出口的零件/维件/都件。
- 准数入组修记录中。

#### USER/INSTALLER RESPONSIBILITIES

- (1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the
- 中所指国家适航当局的条例时、使用者/安装者多须保证所在国的运航当局能(2) Where the user/installer works 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 ensure that his/her Airworthiness Authority accepts (3) 表中部14项、第15项的路地、并不说明本表是安装批准。在所行情况 parts/components/assemblies from the Airworthiness Authority of the country specified in block 1
- 下、航空器处用店、航空器使用者/安装各应把技术国道联系例照发的安装报(3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation 3. Form Tracking Number. Authority/Country AUTHORIZED RELEASE CERTIFICATE 16HD38237LGEFC FAA/United States FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 4. Organization Name and Address: Work Order/Contract/Invoice Number: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) HDL-16-508A-02-BOEING No. 12 Jinvinhu Nan San Street Dongxihu District Wuhan, P.R. China, 430040 9. Quantity: 11. Status/Work: 10. Serial Number: 6. Item: 7. Description: 8. Part Number: 302330 PROXIMITY SENSOR Tested 1-899-29 12 Remarks Tested in accordance with ACMM 24-09-08 Rev. 13, Nov 08/2016 14a. # 14 CFR 43.9 Return to Service Other regulation specified in Block 12 13a. Certifies the items identified above were manufactured in conformity to: Approved design data and are in a condition for safe operation.

Certified 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.

14b. Authorized Signature:

14c.Approval/Certificate No.:

X0WY477Y

13d. Name (Typed or Printed):

13b. Authorized Signature:

Non-approved design data specified in Block 12.

13e. Date (dd/mmm/yyyy):

13c. Approval/Authorization No.:

14d. Name (Typed or Printed):

邢川 Xing Chuan

14e. Date (dd/mmm/yyyy):

26/Dec/2016

### User/Installer Responsibilities

It is important to understand that 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 Block 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 regulation by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (02-14)

1. Approving Co Authority/Country		2.				3. Fo	rm Tracking Number.	
European Aviation Safety Agency			AUTHORIZED RELEASE CERTIFICATE  EASA FORM 1				16HD38237LGEFC	
4. Organization N	Name and Address:				5. Work Orde	r/Contract/Invoice	X	
Wuhan Hangda No.12 Jinyinha	a Aero Science & Techr I Nan San Street,Dongx	ology Developmo ihu District, Wuha	ent Co., Ltd. (EASA.145.043 n,P.R.China, 430040	34)		HDL-16-508A-02	-BOEING	
6. Item	7. Description	on +	8. Part No.	9. C	ty. 10. S	erial No.	11. Status/Work	
,	PROXIMITY SE	NSOR	1-899-29	1	30	02330	Inspected/Tested	
		*10		d			W-11-11-12	
conformity to:	t the items identified			14a. ■ Part-145.A.50 Re Certifies that unless othe	rwise specified in block 1		d in block 11 and	
	n data and are in condi esign data specified in		ration.	described in block 12, wa work the items are consider			and in respect to that	
13b. Authorised	Signature	13c. Approval/	Authorisation Number	14b. Authorised Signat	ure 14	c. Certificate/Appre	oval Ref. No. ASA.145.0434	
13d. Name		13e, Date (dd/r	nmm/yyyy)	14d. Name		e. Date (dd/mmm/y	26/Dec/2016	

EASA Form 1-MF/145 Issue 2'

#### USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification.

3 证书编号 ■ 插航性 Airworthiness n 符合性 Conformity 1 国家 Country 2 中国民用航空总局 CAAC Certificate Ref. No. 批准放行证书/适航批准标签 16HD38236LGEFC 中国 China AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG 5 工作单/合同单/货单 4 单位 Organization 屋、湖北省武汉市东西湖区条駅湖南三街12号 Work Order/Contract/Invoice 加政治(初, 430040 武汉航达航空科技发展有限公司 No. 12 Jinyinhu Nan San Street Dongxihu District, Wuhan, Wuhan Hangda Aero Science & Technology Development Co., 送修合詞 PO No.: HDL-16-508A-02-BOEING P.R.China 430040 Ltd.(D. 300023) 12产品状态 10 数量 9 适用性 11 系列号/批号 8件号 6序号 7内容 Status/Work Eligibility Qtv Serial/Batch No. Part No Description Item PROXIMITY SENSOR 检测 Inspected/Tested 1 302231 1-899-29 BOEING 传感器 13 条注 Remarks 工作者。 孙若成 20161226 Rev. 13, Nov 08/2016 维修依据 ACMM 24-09-08 Technician All work performed per 根据《互相认可航空器维修单位批准合作安排》,此道航证件被HKCAD和AACM认可,武汉航达航空科技发展有限公司维修互认编号为:JMM010. This form is recognized by HKCAD and AACM based on the "Corporation arrangement on mutual acceptance of approval of aircraft maintenance organizations". Wuhan Hangda Aero Science & Technology Development Co., Ltd.'s JMM acceptance number is JMM010. 15 旧产品 Used Parts 14 新产品 New Parts 裁声明上述产品除第13项的其它规定以外,已按照上述国家适航条列进行即指榜竞。并且请平品(出口产品)符合经声项上述产品除第13项的其它规定外,已按照上述国家适航条例和进口调联知的特殊要求进行了工作,该产品 处于安全可用状态可以批准放行使用。 经批准的型号设计资料和进口国提出的专用要求。 Certifies that the work specified above except as otherwise specified in block 13 was carried out in Certifies that the part(s) identified above except as otherwise specified in block 13 was(were) accordance with the airworthiness regulations of the stated country and the notified special requirements of manufactured/inspected in accordance with the airworthiness regulations of the stated country and/ or in the the importing country and in respect to that work, the part(s)is (are) in condition for safe operation and case of parte to be exported with the approved design data and with the notified special requirements of the considered ready for release to service. (over) importing country. 19 中国民航总局授权 . 3批准人签名 18 批准日期 20161226 Issued by or on behalf of the CAAC Date Signature 17 批准人姓名(打印的) D. 300023 JMM010 那川 Xing Chuan Name (Printed) \*参隔产品目录详细查找适用性

### AAC-038(12/94)

Cross-check eligibility for more details with parts catalogue

# 使用者/安裝者职责

- (1) 必须明确: 本文件并不批准零件/组件/部件可以装到有关产品上。
- (2) 当使用者/安装者使用的是所在国透航当局的条例。而不是本表第1項
- 接受所指国家适航当局数准出口的零件/组件/部件。
- 准放入维修记录中。

#### USER/INSTALLER RESPONSIBILITIES

- (1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.
- 中用指国家适航告局的条例时。使用者/安装者必须保证所在国的适航告局能(2) Where the user/installer works 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 usen installer ensure that his/her Airworthiness Authority accepts (3) 表中第14项、第15项的陈建、并不贵明本表达安装批准。在所有情况 parts/components/assemblies from the Airworthiness Authority of the country specified in block 1
- 下,航空器使用间,航空器使用者/安装者网把按本国适联条例颁发的支装批(3) Statements 14 and 15 do not constitute installation conflication. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the sircraft may be flown.

1. Approving Civil Aviation 3. Form Tracking Number. Authority/Country **AUTHORIZED RELEASE CERTIFICATE** FAA/United States 16HD38236LGEFC FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 4. Organization Name and Address: 5. Work Order/Contract/Invoice Number: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No.12 Jinyinhu Nan San Street, Dongxihu District, Wuhan P.R. China, 430040 HDL-16-508A-02-BOEING 6. Item: 7. Description: 8. Part Number: 9. Quantity: 10. Serial Number: 11. Status/Work: 1 PROXIMITY SENSOR 1-899-29 302231 Tested 12 Remarks Tested in accordance with ACMM 24-09-08 Rev. 13, Nov 08/2016 13a. Certifies the items identified above were manufactured in 14a. a 14 CFR 43.9 Return to Service Other regulation specified in Block 12 conformity to: Certified that unless otherwise specified in Block 12, the work identified in Block 11 and described in Approved design data and are in a condition for safe operation. Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in □ Non-approved design data specified in Block 12. 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.: X0WY477Y

### User/Installer Responsibilities

14d. Name (Typed or Printed)

邢川 Xing Chuan

It is important to understand that existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article

13e. Date (dd/mmm/yyyy):

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 Block 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 regulation by the user/installer before the aircraft may be flown.

13d. Name (Typed or Printed):

26/Dec/2016

14e. Date (dd/mmm/yyyy):

Approving Con Authority/Coun     European Av		AUTHORI	ZED RELEAS EASA FORM		TFICATE	3. Form Tracking Number. 16HD38236LGEFC
Wuhan Hango	Name and Address: da Aero Science & Techr nu Nan San Street,Dongx	ology Development Co., Ltd. (EAS, ihu District, Wuhan P.R. China, 4300	A.145.0434) 40		5. Work Order/Contract/In	osa-o2-boeing
6. Item	7. Description	on 8.4F	Part No.	9. Qty.	10. Serial No.	11. Status/Work
) 1	PROXIMITY SEI	NSOR 1-1	899-29	1	302231	Inspected/Tested
13a. Certifies the conformity to:	at the items identified	above were manufactured in			to service    Other regulation	
	n data and are in condit lesign data specified in		described in blo	ock 12, was acco	specified in block 12, the work is implished in accordance with Pa eady for release to service.	fentified in block 11 and art-145 and in respect to that
3b. Authorised	Signature	13c. Approval/Authorisation Nu	mber 14b. Authorise	ed Signature	14c. Certificate	Approval Ref. No. EASA.145.0434
3d, Name	7145 Issue 2'	13e. Date (dd/mmm/yyyy)	14d. Name	邢川 Xing Chu	14e. Date (dd/n	nmm/yyyy) 26/Dec/2016

### USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Approving in Authority/Cou FAA/U	ntry: nited States	2. <b>A</b>	UTHORIZED REL	EASE CER	TIFICATE	<ol> <li>Form Tracking Number:</li> <li>HDL-16-508A-01</li> </ol>
Wuhan Hang 158 Jinqiu Av	n Name and Add da Aero Science & venue Anlu, Hubei d	Iress; Technology Develo 432600 P.R. China	opment Co., Ltd. (X0WY477Y)	OR THINESS APPROT	AL TAG	5. Work Order/Contract/Invoice Number: 232867
6. Item;	7. Desc	cription:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	STEERING	COLLAR	162A1404-3	1	MK0728	OVERHAULED
2. Remarks:						
Approved de	sign data and are	d above were man e in a condition for ecified in Block 12	r safe operation.	Certifies that un and described	nless otherwise specified i in Block 12 was accomplis tions, part 43 and in respe	Other regulation specified in Block 12 in Block 12, the work identified in Block 11 shed in accordance with Title 14, Code of ect to that work, the items are approved for
3b. Authorized		13c. A	Approval/Authorization No.:	14b. Authorized		14c. Approval/Certificate No.: X0WY477Y
3d. Name (Dy	oled or Printed):	13e. D	Date (dd/mmm/yyyy);	14d, Name (Typ 孙)	ed or Printed): 概率Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017
in limited and the	Constant and the consta		User/Insta	ller Responsibilities		The state of the s
Block 1, it is e untry specifie	essential that the	user/installer ensc	his document alone does not aut	omatically constitute a of an airworthiness au thority accepts aircraf	authority to install the aircr thority different than the a t engine(s)/propeller(s)/art	irworthiness authority of the country specified ticle(s) from the airworthiness authority of the

FAA Form 8130-3 (02-14)

Approving ( Authority/Cour European Avi		AUTHORISED REL	EASE CERTIFIC		Tracking Number HDL-16-508A-01
Wuhan Hang	n Name and Address: da Aero Science & Technolog renue Anlu, Hubei 432600 P.R	y Development Co., Ltd. (EASA.145.0434) t. China		5. Work	Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
31	STEERING COLLAR	162A1404-3	1	MK0728	OVERHAULED
13a Certifies I	hat the items identified she	we were manufactured in conformity to			
□ approved de	esign data and are in condit ed design data specified in	tion for safe operation.	Certifies that unless other and described in Block 12	ase to service Dother regula wise specified in Block 12, th , was accomplished in accor ems are considered ready for	e work identified in block 11 dance with Part-145 and in
13b. Authorise	d Signature	13c. Approval/Authorisation Number	13d. Authorised Signature	13e. Certifi	cate/Approval Ref. No. EASA.145.0434
14b, Name		14c. Date (dd/mmm/yyyy)	14d. Name 孙志军Sun Zh	14e. Date (	(dd/mmm/yyyy) 15 January 2017

### User/Installer Responsibilities

EASA Form 1-MF/145 Issue 2

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Approving Authority/Cou FAA/U		TIFICATE	3. Form Tracking Number: HDL-16-508A-02		
Wuhan Hang	in Name and Address: ida Aero Science & Techr venue Anlu, Hubei 432600	clogy Development Co., Ltd. (X0WY477Y)	THE STATE OF THE S	YAL TAG	<ol> <li>Work Order/Contract/Invoice Number</li> <li>232867</li> </ol>
6. Item:	7. Description	: 8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	STEERING SLE	EVE 162A1405-5	1	NMC3265	OVERHAULED
□ Approved de □ Non-approv	esign data and are in a ed design data specifie	ve were manufactured in conformity to: condition for safe operation. d in Block 12.	Certifies that u	inless otherwise specified in Block 12 was accomplisations, part 43 and in resp	Other regulation specified in Block 12 in Block 12, the work identified in Block 11 shed in accordance with Title 14, Code of ect to that work, the items are approved for
13b. Authorize		13c. Approval/Authorization No.:	14b. Authorize	d Signature:	14c. Approval/Certificate No.: X0WY477Y
13d, Name (Ty	ped or Printed):	13e. Date (dd/mmm/yyyy):		ped or Printed): 志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017
110100000000000000000000000000000000000		User/	Installer Responsibilitie	s	
11-16-6-6-10-000	essential that the user/	xistence of this document alone does no c in accordance with the national regulat	ot automatically constitute	authority to install the airc	raft engine/propeller/article, airworthiness authority of the country specified rticle(s) from the airworthiness authority of the

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.

FAA Form 8130-3 (02-14)

Approving ( Authority/Coul European Av		AUTHORISED REL	EASE CERTIFIC	Ann The Internal	Tracking Number HDL-16-508A-02
Wuhan Hang	n Name and Address: da Aero Science & Technolog renue Anlu, Hubei 432600 P.F	y Development Co., Ltd. (EASA,145,0434) t, China		5. Work	Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty,	10. Serial No.	11. Status/Work
1	STEERING SLEEVE	162A1405-5	1	NMC3265	OVERHAULED
□ approved de	hat the items identified abo esign data and are in condi ed design data specified in	ion for safe operation.	Certifies that unless other and described in Block 1	ease to service  Other regular erwise specified in Block 12, the 2, was accomplished in accorditems are considered ready for	ne work identified in block 11 dance with Part-145 and in
13b. Authorise	d Signature	13c. Approval/Authorisation Number	13d. Authorised Signature	13e. Certifi	cate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mmm/yyyy)	14d. Name 孙志军Sun 2		(dd/mmm/yyyy) 15 January 2017

### User/Installer Responsibilities

EASA Form 1-MF/145 Issue 2

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Authority/Cou FAA/U	Inited States	AUTHO	RIZED REL	EASE CER	TIFICATE VAL TAG	3. Form Tracking Number: HDL-16-508A-03
Wuhan Hang	on Name and Addres gda Aero Science & Te venue Anlu, Hubei 432	s: chnology Development Co., t				<ol> <li>Work Order/Contract/Invoice Number:</li> <li>232867</li> </ol>
6. Item:	7. Descrip	tion:	8. Part Number:	9. Quantity:	10. Serial Number:	11, Status/Work:
1 -	STEERING F	PLATE	162A1417-5	1	NMC3322	OVERHAULED
TSN: 193	the items identified a lesign data and are in red design data spec	W BOEING CMM32-21-12 N: 16268 CYCLES TSO: bove were manufactured in a condition for safe operatified in Block 12.	in conformity to:	14a. ■ 14 CFR Certifies that u	t 43.9 Return to Service P O unless otherwise specified in in Block 12 was accomplisi lations, part 43 and in respe	ther regulation specified in Block 12 n Block 12, the work identified in Block 11 hed in accordance with Title 14, Code of ct to that work, the items are approved for
13b. Authorize		13c. Approval/Au	uthorization No.:	14b. Authorize	d Signature:	14c. Approval/Certificate No.: X0WY477Y
13d. Name (I	yped or Printed):	13e. Date (dd/mr	mm/yyyy):		rped or Printed): 大志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017
			User/Inst	aller Responsibilitie	es .	
in Block 1, it is country specifi Statements in	essential that the us ed in Block 1. Blocks 13a and 14a	vork in accordance with the er/installer ensures that hi	e national regulations s/her airworthiness a on certification. In all	s of an airworthiness a authority accepts aircra cases, aircraft mainte	aft engine(s)/propeller(s)/art	aft engine/propeller/article. irworthiness authority of the country specified icle(s) from the airworthiness authority of the an installation certification issued in
FAA Form 81				- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		NSN: 0052-00-012-9005

Approving C Authority/Cour European Avi		AUTHORISED REL	EASE CERTIFICA	AND	Tracking Number HDL-16-508A-03
Wuhan Hangi	n Name and Address: da Aero Science & Technolo enue Anlu, Hubei 432600 P.	gy Development Co., Ltd. (EASA.145.0434)		5. Worl	k Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	STEERING PLATE	162A1417-5	1	NMC3322	OVERHAULED
approved de	hat the items identified ab esign data and are in cond ad design data specified in		Certifies that unless other and described in Block 12	wise specified in Block 12,	the work identified in block 11 brdance with Part-145 and in or release to service.
3b. Authorise	d Signature	13c. Approval/Authorisation Number	13d. Authorised Signature	Jack Cert	ificate/Approval Ref. No. EASA.145.0434
4b. Name		14c. Date (dd/mmm/yyyy)	14d Name	Adv. Date	(dd/mmm\naa)

EASA Form 1-MF/145 Issue 2

### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

孙志军Sun Zhijun

15 January 2017

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Approving Authority/Cou FAA/U		2. <b>A</b> L	JTHORIZED REL	EASE CER	TIFICATE	3. Form Tracking Number: HDL-16-508A-04
Wuhan Hang	on Name and Ado gda Aero Science & venue Anlu, Hubei		nent Co., Ltd. (X0WY477Y)			<ol> <li>Work Order/Contract/Invoice Number:</li> <li>232867</li> </ol>
6. Item;	7. Desc	cription:	8. Part Number:	9. Quantity:	10. Serial Number	. 11. Status/Work:
1	TORSION L	INK,UPPER	162A1315-1	1	MK0852	OVERHAULED
12. Remarks:						
□ Approved d □ Non-approv	esign data and ar red design data s	re in a condition for s pecified in Block 12.		Certifies that u	nless otherwise specific in Block 12 was accomations, part 43 and in re	□ Other regulation specified in Block 12 ed in Block 12, the work identified in Block 11 applished in accordance with Title 14, Code of aspect to that work, the items are approved for
3b. Authorize		13c. Ap	proval/Authorization No.:	14b. Authorized	Signature:	14c. Approval/Certificate No.: X0WY477Y
3d. Name (I)	ped or Printed):	13e. Da	te (dd/mmm/yyyy):	14d, Name (Typ 孙	ped or Printed): 志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017
			User/Insta	aller Responsibilities	8	
Block 1, it is ountry specific tatements in I	essential that the ed in Block 1. Blocks 13a and 1	e useninstaller ensure  4a do not constitute	s document alone does not au e with the national regulations es that his/her airworthiness au	tomatically constitute of an airworthiness a uthority accepts aircra cases, aircraft mainten	authority to install the a uthority different than the fit engine(s)/propeller(s	aircraft engine/propeller/article. he airworthiness authority of the country specified )/article(s) from the airworthiness authority of the ntain an installation certification issued in

FAA Form 8130-3 (02-14)

Approving Authority/Cou European Av		AUTHORISED REL	EASE CERTIFI		Tracking Number HDL-16-508A-04
Wuhan Han	on Name and Address: gda Aero Science & Technology wenue Anlu, Hubei 432600 P.R.	Development Co., Ltd. (EASA,145,0434)	PORM I	5. Work	Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Ştatus/Work
1	TORSION LINK,UPPER	R 162A1315-1	1	MK0852	OVERHAULED
approved d	that the items identified above lesign data and are in conditi- red design data specified in b	on for safe operation.	Certifies that unless oth and described in Block	elease to service  Other regula herwise specified in Block 12, th 12, was accomplished in accord a Items are considered ready for	e work identified in block 11 dance with Part-145 and in
3b. Authorise	ed Signature	13c. Approval/Authorisation Number	13d. Authorised Signatu	ire 13e. Certific	cate/Approval Ref. No. EASA.145.0434
4b. Name		14c. Date (dd/mmm/yyyy)	14d. Name 孙志军Sun	14e. Date (	dd/mmm/yyyy) 15 January 2017

### User/Installer Responsibilities

EASA Form 1-MF/145 Issue 2

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Authority/Cou	Civil Aviation untry: 2. Inited States	AU	THORIZED REL			3. Form Tracking Number: HDL-16-508A-05
Wuhan Han	on Name and Address: gda Aero Science & Tech wenue Anlu, Hubei 43260	nology Developme	ent Co., Ltd. (X0WY477Y)		77E 170	5. Work Order/Contract/Invoice Number 232867
6. Item:	7. Descriptio	on:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	TORSION LINK,L	.OWER	162A1313-1	1	MK0848	OVERHAULED
□ Approved o	design data and are in a ved design data specifi	a condition for sa ed in Block 12.	actured in conformity to: afe operation.	Certifies that u and described Federal Regul return to service	inless otherwise specified in in Block 12 was accomplish ations, part 43 and in respec ce.	ther regulation specified in Block 12  Block 12, the work identified in Block 11 ned in accordance with Title 14, Code of ct to that work, the items are approved for
		11 335	3.	14b. Authorized	d Signature:	14c. Approval/Certificate No.: X0WY477Y
13d. Name (I	yped or Printed):	13e. Dat	e (dd/mmm/yyyy):	The second secon	ped or Printed): 志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017
			User/Inst	aller Responsibilitie	s	
Where the use in Block 1, it is country specif	er/installer performs wo s essential that the use fied in Block 1,	ork in accordance r/installer ensure	s that his/her airworthiness a	of an airworthiness a uthority accepts aircra	authority different than the ai aft engine(s)/propeller(s)/arti	aft engine/propeller/article. invorthiness authority of the country specific icle(s) from the airworthiness authority of the an installation certification issued in

FAA Form 8130-3 (02-14)

accordance with the national regulations by the user/installer before the aircraft may be flown.

Authority/Co European A	viation Safety Agency	AUTHORISED RE	LEASE CERTIFI	1,	Tracking Number HDL-16-508A-05
Wuhan Han 158 Jinqiu A	on Name and Address: gda Aero Science & Technol Avenue Anlu, Hubei 432600 P	ogy Development Co. Ltd. /EASA 145 04241		5. Work	Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	TORSION LINK,LOW	/ER 162A1313-1	1	MK0848	OVERHAULED
approved d non-approv	esign data and are in conc red design data specified in	ove were manufactured in conformity to lition for safe operation.	Certifies that unless oth and described in Block	elease to service  Other regula erwise specified in Block 12, th 12, was accomplished in accom- items are considered ready for	e work identified in block 11
3b. Authorise	ed Signature	13c, Approval/Authorisation Number	13d. Authorised Signatu	re 23. Certific	cate/Approval Ref. No. EASA.145.0434
lb. Name	9	14c. Date (dd/mmm/yyyy)	14d. Name	14e. Date (	

### User/Installer Responsibilities

EASA Form 1-MF/145 Issue 2

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1. Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in

孙志军Sun Zhijun

15 January 2017

accordance with the national regulations by the user/installer before the aircraft may be flown.

Approving Civ     Authority/Country     FAA/Unite	r: 2·	AUTHORIZE FAA Form 81		EASE CER		3. Form Tracking Number: HDL-16-508A-06
Wuhan Hangda	lame and Address: Aero Science & Techr ue Anlu, Hubei 432600	ology Development Co., Ltd. (X0W ) P.R. China	(Y477Y)		NY / P 70/2 20 / P	Work Order/Contract/Invoice Number:     232867
6. Item:	7. Description	n: 8. Part N	Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	OUTER CYLINI	DER 162A1	110-3	1	CD518	OVERHAULED
□ Approved des		we were manufactured in conformation for safe operation.	rmity to:	Certifies that and described	unless otherwise specific in Block 12 was accom lations, part 43 and in re	Other regulation specified in Block 12  ed in Block 12, the work identified in Block 11 plished in accordance with Title 14, Code of spect to that work, the items are approved for
13b. Authorized	Signature:	13c. Approval/Authoriza	tion No.:	14b, Authorize	ed Signature:	14c. Approval/Certificate No.: X0WY477Y
13d. Name (Type	of or Printed):	13e. Date (dd/mmm/yyy	y):		yped or Printed): 小志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017
				aller Responsibilitie		A September 1997
Where the user/i in Block 1, it is es country specified Statements in Block	nstaller performs wo sential that the user in Block 1. ocks 13a and 14a do	finstaller ensures that his/her ai	nal regulations irworthiness a fication. In all	s of an airworthiness authority accepts airco cases, aircraft mainte	authority different than tr raft engine(s)/propeller(s	sircraft engine/propeller/article. he airworthiness authority of the country specified )/article(s) from the airworthiness authority of the htain an installation certification issued in
FAA Form 8130	3 (02-14)			5',		NSN: 0052-00-012-9005

Approving ( Authority/Cour European Avi		AUTHORISED REL	EASE CERTIFIC	-	Tracking Number HDL-16-508A-06
Wuhan Hang	n Name and Address: da Aero Science & Technology venue Anlu, Hubei 432600 P.R	Development Co., Ltd. (EASA.145,0434)		5. Work	Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	OUTER CYLINDER	162A1110-3	1	CD518	OVERHAULED
approved de	hat the items identified aboresign data and are in condit ed design data specified in t	ion for safe operation, plock 12.	Certifies that unless other and described in Block 12	ase to service  Other regular wise specified in Block 12, the was accomplished in according are considered ready for	ne work identified in block 1 dance with Part-145 and in
3b. Authorise	d Signature	13c. Approval/Authorisation Number	13d. Authorised Signature	13e. Certifi	icate/Approval Ref. No. EASA.145.0434
4b. Name		14c. Date (dd/mmm/yyyy)	14d Name	day Date	(dd/mmm\oon)

EASA Form 1-MF/145 Issue 2

### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

孙志军Sun Zhijun

15 January 2017

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

	ntry: 2.	UTHORIZED REL	EASE CER	TIFICATE	3. Form Tracking Number: HDL-16-508A-07
Wuhan Hango	n Name and Address: la Aero Science & Technology Devel enue Anlu, Hubei 432600 P.R. China	VALTAG	5. Work Order/Contract/Invoice Number: 232867		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10.0	
		and the state of t	a. Quantity.	10. Serial Number:	11. Status/Work:
1	INNER CYLINDER	162A1120-3	1	SI0314	OVERHAULED
12. Remarks;					

Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1120-4. TSN: 19314,21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

□ Approved design data and are in a □ Non-approved design data specifie	ove were manufactured in conformity to: condition for safe operation. ad in Block 12.	Certifies that unless otherwise specific and described in Block 12 was accom	Other regulation specified in Block 12  ed in Block 12, the work identified in Block 11 plished in accordance with Title 14, Code of espect to that work, the items are approved for
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: X0WY477Y
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): 孙志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017

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.

FAA Form 8130-3 (02-14)

Approving ( Authority/Cou European Av	Competent ntry iation Safety Agency	AUTHORISED RE	LEASE CERTIFI	1,000,000	Tracking Number HDL-16-508A-07
Wuhan Hang	n Name and Address: da Acro Science & Technol renue Anlu, Hubei 432600 F	pay Development Co. Ltd. /Easa sus public	SA FORM 1	5. Work	Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	INNER CYLINDE	R 162A1120-3	1	SI0314	OVERHAULED
approved de non-approve	sign data and are in cond d design data specified i	dition for safe operation.	Certifies that unless oth and described in Block	elease to service  Other regular erwise specified in Block 12, th 12, was accomplished in accom- items are considered ready for	e work identified in block 11
3b. Authorised	Signature	13c. Approval/Authorisation Number	13d. Authorised Signatur	re 13e, Certific	cate/Approval Ref. No. EASA.145.0434
lb. Name		14c. Date (dd/mmm/yyyy)	14d. Name	14e, Date (	dd/mmm/yyyy)

### User/Installer Responsibilities

EASA Form 1-MF/145 Issue 2

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential Statements in blocks 132 and 142 for all 142 for all

孙志军Sun Zhijun

15 January 2017

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Approving ( Authority/Cou FAA/U	P.	3. Form Tracking Number: HDL-16-508A-08			
Wuhan Hang	n Name and Address: da Aero Science & Technology Developr venue Anlu, Hubei 432600 P.R. China	ment Co., Ltd. (X0WY477Y)			5. Work Order/Contract/Invoice Number: 232867
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	DRAG STRUT UPPER	162A2101-3	1	A6GD99	OVERHAULED
	peen overhauled I.A.W BOEING CMN 14.21 HOURS CSN: 16268 CYCLE			o. is 162A2101-4.	

Federal Regulations, part 43 and in respect to that work, the items are apprentum to service.	Wed for
14b. Authorized Signature: 14c. Approval/Certificate No.: X0WY477Y	
14d. Name (Typed or Printed): 14e. Date (dd/mmm/yyyy): 孙志军Sun Zhijiun 15 Jan 2017	
	return to service.  14b. Authorized Signature: 14c. Approval/Certificate No.: X0WY477Y  14d. Name (Typed or Printed): 14e. Date (dd/mmm/yyyy):

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.

FAA Form 8130-3 (02-14)

Authority/Cor	Competent untry 2. viation Safety Agency	AUTHORIS	ED RELEA	SE CERTIFIC	CATE	3. Form Tracking Number HDL-16-508A-08
Wuhan Han	on Name and Address: gda Aero Science & Technolo wenue Anlu, Hubei 432600 P	ogy Development Co., Ltd. (EAS, R. China		W I		5. Work Order/Contract/Invoice 232867
6. Item	7. Description	8. P	art No.	9. Qty.	10. Serial No	D. 11. Status/Work
1	DRAG STRUT UPP	ER 162A	2101-3	1	A6GD99	OVERHAULED
	esign data and are in cond	ove were manufactured in co		la. ■ Part-145.A.50 Rel	ase to service  Ot	her regulation specified in Block 12
non-approv	ed design data specified in	ition for safe operation.	ia.	nd described in Block 1.	<ol><li>was accomplished</li></ol>	ock 12, the work identified in block 11 in accordance with Part-145 and in ready for release to service.
non-approv	ed design data specified in	13c. Approval/Authorisation 14c. Date (dd/mmm/yyyy)	on Number 13	nd described in Block 1.	2, was accomplished ems are considered	ock 12, the work identified in block 11

## EASA Form 1-MF/145 Issue 2 User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

孙志军Sun Zhijun

15 January 2017

Statements in blocks 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation Authority/Country: FAA/United States  AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					3. Form Tracking Number: HDL-16-508A-09
Wuhan Hango	Name and Address: a Aero Science & Techno mue Anlu, Hubei 432600 P	logy Development Co., Ltd. (X0WY477Y)			<ol> <li>Work Order/Contract/Invoice Number;</li> <li>232867</li> </ol>
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	LOCK LINK, AF	T 162A2115-5	1	2259	OVERHAULED
TSN: 1931  13a. Certifies to	4.21 HOURS CSN: 10	OEING CMM32-21-22, Rev. 39, Nov 01/20- 3268 CYCLES TSO: 0 HOUR CSO: 0 C e were manufactured in conformity to: condition for safe operation.	14a. ■ 14 CFR  Certifies that u	43.9 Return to Service unless otherwise specific in Block 12 was accom ations, part 43 and in re	Other regulation specified in Block 12 ed in Block 12, the work identified in Block 11 plished in accordance with Title 14, Code of spect to that work, the items are approved for
13b. Authorize	f Signature:	13c. Approval/Authorization No.:	14b. Authorize	d Signature:	14c. Approval/Certificate No.: X0WY477Y
13d. Name (Ty	ped or Printed):	13e. Date (dd/mmm/yyyy):		/ped or Printed): 志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017
			aller Responsibilitie		
Where the use in Block 1, it is country specifie	rinstaller performs work essential that the user/i ed in Block 1.	sistence of this document alone does not au in accordance with the national regulations installer ensures that his/her airworthiness a not constitute installation certification. In all of	of an airworthiness a uthority accepts aircr	authority different than the aft engine(s)/propeller(s	ne airworthiness authority of the country specified )/article(s) from the airworthiness authority of the

NSN: 0052-00-012-9005

accordance with the national regulations by the user/installer before the aircraft may be flown.

1. Approving Competent Authority/Country European Aviation Safety Agency AUTHORISED RELEASE CERTIFICATE EASA FORM 1					3. Form Tracking Number HDL-16-508A-09	
Wuhan Hangd	Name and Address: la Aero Science & Technolo erue Anlu, Hubei 432600 P.	gy Development Co., Ltd. (EASA.145.0434) R. China		5. Work	Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	LOCK LINK, AFT	162A2115-5	1	2259	OVERHAULED	
3a. Certifies th	nat the items identified ab	ove were manufactured in conformity to	14a. ■ Part-145.A.50 Re	elease to service   Other regula	tion specified in Block 12	
approved design data and are in condition for safe operation.     non-approved design data specified in block 12.		Certifies that unless otherwise specified in Block 12, and described in Block 12, was accomplished in acc respect to that work the items are considered ready		dance with Part-145 and in		
3b. Authorised	f Signature	13c. Approval/Authorisation Number	13d, Authorised Signatu	13e. Certifi	cate/Approval Ref. No. EASA.145.0434	
4b. Name		14c. Date (dd/mmm/yyyy)	14d. Name	14e. Date (		

#### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Approving C Authority/Cour FAA/Ur	Control of the Contro	AUTHORIZED REL			3. Form Tracking Number: HDL-16-508A-10
Organization Name and Address:     Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y)     158 Jinqiu Avenue Anlu, Hubei 432600 P.R. China					Work Order/Contract/Invoice Number:     232867
6, Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	TRUNNION PIN-LEFT	162A0301-1	1	E2137	OVERHAULED

#### 12. Remarks:

Unit has been overhauled I.A.W BOEING CMM32-21-07, Rev. 30, Nov 01/2016. The basic Part No. is 162A0301-2. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

Description of the second		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.		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: X0WY477Y	
13d. Name (Typed or Printed):	13e, Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): 孙志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017	
	User/Inst:	aller 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.

FAA Form 8130-3 (02-14)

1. Approving Competent Authority/Country European Aviation Safety Agency AUTHORISED RELEASE CERTIFICATE EASA FORM 1					3. Form Tracking Number HDL-16-508A-10	
Wuhan Hang	on Name and Address: gda Aero Science & Technolo venue Anlu, Hubei 432600 P.	gy Development Co., Ltd. (EASA.145.0434) R. China		5. Work	Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	TRUNNION PIN-LE	FT 162A0301-1	1	E2137	OVERHAULED	
Certifies that the items identified above were manufactured in conformity to     approved design data and are in condition for safe operation.     non-approved design data specified in block 12.				ise specified in Block 12, to was accomplished in acco	he work identified in block 11 rdance with Part-145 and in	
3b. Authorise	ed Signature	13c. Approval/Authorisation Number	13d. Authorised Signature	13e, Certif	ficate/Approval Ref. No.	
			00.50.000	CI SOUND	EASA.145.0434	

#### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

孙志军Sun Zhijun

15 January 2017

Authority/Cou	Civil Aviation intry: 2. nited States	AUTHORIZED REL			3. Form Tracking Number: HDL-16-508A-11
Wuhan Hang	on Name and Address: gda Aero Science & Technology Di venue Anlu, Hubei 432600 P.R. Ci	<ol> <li>Work Order/Contract/Invoice Number:</li> <li>232867</li> </ol>			
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	TRUNNION PIN-RIGHT	162A0302-1	1	E2271	OVERHAULED

#### 12. Remarks:

Unit has been overhauled I.A.W BOEING CMM32-21-07, Rev. 30, Nov 01/2016. The basic Part No. is 162A0302-2. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

13a. Certifies the items identified abo	ove were manufactured in conformity to:	14a. = 14 CFR 43.9 Return to Service	Other regulation specified in Block 12	
Approved design data and are in a condition for safe operation.     Non-approved design data 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.		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: X0WY477Y	
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): 孙志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017	
	User/Inst	aller 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.

FAA Form 8130-3 (02-14)

1. Approving Competent Authority/Country European Aviation Safety Agency  AUTHORISED RELEASE CERTIFICATE  EASA FORM 1				A DISTRIBUTION CONT.	3. Form Tracking Number HDL-16-508A-11	
Wuhan Hang	on Name and Address: gda Aero Science & Technolo venue Anlu, Hubei 432600 P	gy Development Co., Ltd. (EASA.145.0434) R. China		5. Work	Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	TRUNNION PIN-RIG	HT 162A0302-1	1	E2271	OVERHAULED	
approved d	that the items identified at lesign data and are in con- red design data specified i		Certifies that unless oth and described in Block	elease to service  Other regular nerwise specified in Block 12, the 12, was accomplished in accor- tiems are considered ready for	ne work identified in block 11 rdance with Part-145 and in	
3b. Authorise	ed Signature	13c. Approval/Authorisation Number	13d. Authorised Signatu	13e. Certif	icate/Approval Ref. No. EASA.145.0434	
4b. Name		14c. Date (dd/mmm/yyyy)	14d. Name 孙志军Sun		(dd/mmm/yyyy) 15 January 2017	

# User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Approving C Authority/Cour FAA/Ur		AUTHORIZED REL			3. Form Tracking Number: HDL-16-508A-12
Wuhan Hangi	n Name and Address: da Aero Science & Technology enue Anlu, Hubei 432600 P.R.	Work Order/Contract/Invoice Number:     232867			
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PIN-TORSION LINKS	162A1306-1	1	CH4048	OVERHAULED

#### 12. Remarks:

Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016, TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

13a. Certifies the items identified ab	ove were manufactured in conformity to:	14a. ■ 14 CFR 43.9 Return to Service	Other regulation specified in Block 12	
Approved design data and are in a condition for safe operation.     Non-approved design data specified in Block 12.		Certifies that unless otherwise specified in Block 12, the work identified in Block 1 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 freturn to service.		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: X0WY477Y	
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): 孙志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017	

#### 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.

FAA Form 8130-3 (02-14)

1. Approving Competent Authority/Country European Aviation Safety Agency AUTHORISED RELEASE CERTIFICATE EASA FORM 1					3. Form Tracking Number HDL-16-508A-12	
Wuhan Hang	n Name and Address: da Aero Science & Technolo venue Anlu, Hubei 432600 P.	gy Development Co., Ltd. (EASA,145.0434)		5. Work	Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	PIN-TORSION LINK	S 162A1306-1	1	CH4048	OVERHAULED	
approved d	that the items identified ab esign data and are in cond ed design data specified in	NAC 30 BB 3 TO A TO A TO A CONTROL OF THE STATE OF THE ST		elease to service  Other regul herwise specified in Block 12, tl	ation specified in Block 12	
		a block 12.	and described in Block	<ol> <li>12, was accomplished in according items are considered ready for</li> </ol>	rdance with Part-145 and in	
3b. Authorise	nd Signature	13c. Approval/Authorisation Number	and described in Block	e items are considered ready fo	rdance with Part-145 and in	

# User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Approving C Authority/Cour FAA/Ur		AUTHORIZED REL		374 (T. R. S. 178 (T. S.	3. Form Tracking Number: HDL-16-508A-13
Wuhan Hang	n Name and Address: da Aero Science & Technology venue Anlu, Hubei 432600 P.R.	Work Order/Contract/Invoice Number:     232867			
6, Item:	7. Description:	8. Part Number:	9, Quantity:	10. Serial Number:	11, Status/Work;
1	PIN-TORSION LINKS	162A1306-1	1	CH4042	OVERHAULED

#### 12. Remarks:

Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016.
TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

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.		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.		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: X0WY477Y	
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): 孙志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017	
	Headlest	elles Desensibilities	739-00/319-00-01	

#### 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.

FAA Form 8130-3 (02-14)

Approving ( Authority/Cour European Avi		ATE 3. Form	3. Form Tracking Number HDL-16-508A-13		
Wuhan Hang	n Name and Address: da Aero Science & Technology venue Anlu, Hubei 432600 P.R.	Development Co., Ltd. (EASA.145.0434) China		5. Work	Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	PIN-TORSION LINKS	162A1306-1	9	CH4042	OVERHAULED
□ approved de	that the items identified above esign data and are in condition ad design data specified in b		Certifies that unless other and described in Block 12	ese to service DOther regular wise specified in Block 12, the 2, was accomplished in accom- ems are considered ready for	e work identified in block 11 dance with Part-145 and in
13b, Authorise	d Signature	13c. Approval/Authorisation Number	13d. Authorised Signature	13e. Certifi	cate/Approval Ref. No. EASA.145.0434
14b, Name		14c. Date (dd/mmm/yyyy)	14d. Name 孙志军Sun Zi	14e. Date (	dd/mmm/yyyy) 15 January 2017

#### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Approving Civ Authority/Country     FAA/Unite	y: <sup>2</sup>	JTHORIZED REL			3. Form Tracking Number: HDL-16-508A-14
Wuhan Hangda	Name and Address: Aero Science & Technology Develop ue Anlu, Hubei 432600 P.R. China	Work Order/Contract/Invoice Number:     232867			
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11, Status/Work:
1	PIN-APEX, TORSION LINK	162A1310-1	3	CH2427	OVERHAULED

#### 12. Remarks:

Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

13a. Certifies the items identified abo	we were manufactured in conformity to:	14a. ■ 14 CFR 43.9 Return to Service	Other regulation specified in Block 12	
Approved design data and are in a condition for safe operation.     Non-approved design data 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.		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: X0WY477Y	
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): 孙志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017	
V VI VIII	User/Inst:	aller Responsibilities	7.03-03/11-0000-7	

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.

FAA Form 8130-3 (02-14)

1. Approving Competent Authority/Country European Aviation Safety Agency AUTHORISED RELEASE CERTIFICATE EASA FORM 1					3. Form Tracking Number HDL-16-508A-14	
Wuhan Har	ion Name and Address: ngda Aero Science & Technolo Avenue Anlu, Hubei 432600 P.	gy Development Co., Ltd. (EASA.145.0434) R. China		5. Work	Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	PIN-APEX,TORSION	LINK 162A1310-1	1	CH2427	OVERHAULED	
3a. Certifies	s that the items identified ab	ove were manufactured in conformity to	14a. ■ Part-145.A.50 Rele	ease to service   Other regula	ation specified in Block 12	
	design data and are in cond wed design data specified in		and described in Block 12	rwise specified in Block 12, th 2, was accomplished in according tems are considered ready for	dance with Part-145 and in	
3b. Authoris	sed Signature	13c, Approval/Authorisation Number	13d. Authorised Signature	13e. Certifi	cate/Approval Ref. No. EASA.145.0434	
4b. Name		14c. Date (dd/mmm/yyyy)	14d. Name	14a Data (	dd/mmm/yyyy)	

# User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

孙志军Sun Zhijun

15 January 2017

Authority/Cou		UTHORIZED REL			3. Form Tracking Number: HDL-16-508A-15
Wuhan Hang	on Name and Address: gda Aero Science & Technology Develop venue Anlu, Hubei 432600 P.R. China	oment Co., Ltd. (X0WY477Y)			5. Work Order/Contract/Invoice Number: 232867
6. Item:	7. Description:	8, Part Number;	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PIN-STEERING COLLAR	162A1411-1	1	AII0683	OVERHAULED
12. Remarks:	been methauled I A W BOEING CN				

Unit has been overhauled I.A.W BOEING CMM32-21-16, Rev. 33, Nov 01/2016.
TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

13a. Certifies the items identified abo	ove were manufactured in conformity to:	14a. ■ 14 CFR 43.9 Return to Service	□ Other regulation specified in Block 12	
□ Approved design data and are in a condition for safe operation. □ Non-approved design data 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.		
13b, Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: X0WY477Y	
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): 孙志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017	
	User/Insta	aller 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.

1. Approving Competent Authority/Country 2. European Aviation Safety Agency AUTHORISED RELEASE CERTIFICATE EASA FORM 1				1.00	Tracking Number HDL-16-508A-15
Wuhan Han	on Name and Address: gda Aero Science & Technolo venue Anlu, Hubei 432600 P.	gy Development Co., Ltd. (EASA.145.0434) R. China		5. Work	Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	PIN-STEERING COLL	AR 162A1411-1	1	Al10683	OVERHAULED
3a. Certifies	that the items identified ab	ove were manufactured in conformity to	14a. ■ Part-145.A.50 Reles	ase to service © Other regula	ation specified in Block 12
	design data and are in cond ved design data specified in		and described in Block 12,	wise specified in Block 12, the was accomplished in accommus are considered ready for	dance with Part-145 and in
3b. Authoris	ed Signature	13c. Approval/Authorisation Number	13d. Authorised Signature	13e. Certifi	cate/Approval Ref. No. EASA.145.0434
4b. Name		14c. Date (dd/mmm/yyyy)	14d. Name 孙志军Sun Zh	14e. Date (	dd/mmm/yyyy) 15 January 2017

#### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Approving Authority/Cou FAA/U	intry: 2	THORIZED REL			3. Form Tracking Number: HDL-16-508A-16
Wuhan Hang	on Name and Address: gda Aero Science & Technology Developn wenue Anlu, Hubei 432600 P.R. China	nent Co., Ltd. (X0WY477Y)			5. Work Order/Contract/Invoice Number: 232867
6. Item:	7. Description:	8, Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PIN-STEERING COLLAR	162A1411-1	1	All0742	OVERHAULED
12. Remarks:					

Unit has been overhauled I.A.W BOEING CMM32-21-16, Rev. 33, Nov 01/2016.
TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

13a. Certifies the items identified abo	we were manufactured in conformity to:	14a. ■ 14 CFR 43.9 Return to Service	Other regulation specified in Block 12	
Approved design data and are in a condition for safe operation.     Non-approved design data 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.		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: X0WY477Y	
13d, Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): 孙志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017	
	User/Insta	aller Responsibilities	3-09-200-78-000	

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.

FAA Form 8130-3 (02-14)

1. Approving Competent Authority/Country European Aviation Safety Agency AUTHORISED RELEASE CERTIFICATE EASA FORM 1					3. Form Tracking Number HDL-16-508A-16	
Wuhan Han	ion Name and Address: ngda Aero Science & Technok Avenue Anlu, Hubei 432600 P	ogy Development Co., Ltd. (EASA.145.0434)		5. Work	Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11, Status/Work	
1	PIN-STEERING COL	LAR 162A1411-1	1	All0742	OVERHAULED	
☐ approved design data and are in condition for safe operation. ☐ non-approved design data specified in block 12.		Company of the Compan	elease to service  Other regularies Derwise specified in Block 12, the	ation specified in Block 12		
		n block 12.		<ol><li>was accomplished in accor</li></ol>	ne work identified in block 1	
3b. Authoris	and Signature	n block 12.	and described in Block	<ol> <li>was accomplished in according to the same considered ready for the same considered ready for the same considered.</li> </ol>	ne work identified in block 1 dance with Part-145 and in	
4b, Name	ad digitature	13c. Approval/Authorisation Number	and described in Block	Items are considered ready fo	ne work identified in block 1 dance with Part-145 and in	

# User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Approving ( Authority/Cou FAA/U	ntry: 2	UTHORIZED REL			3. Form Tracking Number: HDL-16-508A-17
Wuhan Hang	n Name and Address: da Aero Science & Technology Devel venue Anlu, Hubei 432600 P.R. China	5. Work Order/Contract/Invoice Number: 232867			
6. Item:	7. Description:	8. Part Number;	9. Quantity:	10. Serial Number:	11. Status/Work:
1	DRAG STRUT-LOWER	162A2103-1	1	V0049	OVERHAULED
12 Romarka					

Unit has been overhauled I.A.W BOEING CMM32-21-22, Rev. 39, Nov 01/2016. The basic Part No. is 162A2103-2. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

13a. Certifies the items identified abo	ove were manufactured in conformity to:	14a. = 14 CFR 43.9 Return to Service	□ Other regulation specified in Block 12	
Approved design data and are in a condition for safe operation.     Non-approved design data 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.		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: X0WY477Y	
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): 孙志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017	
	User/Inst	aller Responsibilities	The state of the s	

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.

FAA Form 8130-3 (02-14)

1. Approving Competent Authority/Country European Aviation Safety Agency AUTHORISED RELEASE CERTIFICATE EASA FORM 1					3. Form Tracking Number HDL-16-508A-17	
Wuhan Hang	on Name and Address: gda Aero Science & Technolog venue Anlu, Hubei 432600 P.I	gy Development Co., Ltd. (EASA.145.0434) R. China		5. Work	Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	DRAG STRUT-LOWE	R 162A2103-1	1	V0049	OVERHAULED	
3a. Certifies	that the items identified ab	ove were manufactured in conformity to	14a. ■ Part-145.A.50 Rele	ease to service   Other regula	ition specified in Block 12.	
approved design data and are in condition for safe operation.     non-approved design data specified in block 12.			and described in Block 1:	rwise specified in Block 12, th 2, was accomplished in accor tems are considered ready for	dance with Part-145 and in	
3b. Authorise	ed Signature	13c. Approval/Authorisation Number	13d, Authorised Signature	13e. Certifi	cate/Approval Ref. No. EASA.145.0434	
4b. Name_		14c, Date (dd/mmm/yyyy)	14d, Name	14e Date	dd/mmm/yyyy)	

#### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

孙志军Sun Zhijun

15 January 2017

1. Approving Civil Aviation Authority/Country:  FAA/United States  AUTHORIZED RELEASE CERTIFICATE  FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG						3. Form Tracking Number: HDL-16-508A-18
Wuhan Hang	on Name and Address: gda Aero Science & Techn venue Anlu, Hubei 432600	ology Developme P.R. China				Work Order/Contract/Invoice Number     232867
6. Item:	7. Description	g	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	LOCK LINK-FORV	VARD	162A2112-3	1	E2186	OVERHAULED
□ Approved d □ Non-approv	the items identified abor lesign data and are in a red design data specifie	condition for saf		Certifies that u	unless otherwise specified in in Block 12 was accomplish ations, part 43 and in respec	ther regulation specified in Block 12 Block 12, the work identified in Block 11 hed in accordance with Title 14, Code of ct to that work, the items are approved for
13b. Authorize	ed Signature:	13c. Appr	roval/Authorization No.:	14b. Authorize	d Signature:	14c. Approval/Certificate No.: X0WY477Y
3d. Name (Typed or Printed): 13e. Date (dd/mmm/yyyy): 14d. Name (Typed or Printed): 孙志军Sun Zhijun					14e. Date (dd/mmm/yyyy): 15 Jan 2017	
			User/Insta	aller Responsibilitie	s	
Where the use	er/installer performs wor essential that the user/	k in accordance	document alone does not aut with the national regulations that his/her airworthiness au	of an airworthiness a	authority different than the air	off engine/propeller/article. rworthiness authority of the country specifie cle(s) from the airworthiness authority of the

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in

FAA Form 8130-3 (02-14)

accordance with the national regulations by the user/installer before the aircraft may be flown.

Approving     Authority/Cou     European Av		AUTHORISED RELI	EASE CERTIFICA	1	Tracking Number HDL-16-508A-18
Wuhan Hang	on Name and Address: gda Aero Science & Technology wenue Anlu, Hubei 432600 P.R.	Development Co., Ltd. (EASA.145.0434)	. 5.00	5. Work	Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	LOCK LINK-FORWARD	162A2112-3	1	E2186	OVERHAULED
approved d	that the items identified above design data and are in condition and design data specified in b	on for safe operation.	Certifies that unless otherw and described in Block 12,	ise to service   Other regularise specified in Block 12, the was accomplished in according are considered ready for	e work identified in block 1 dance with Part-145 and in
3b. Authorise	ed Signature	13c. Approval/Authorisation Number	13d. Authorised Signature	13e. Certific	cate/Approval Ref. No. EASA.145.0434
tb. Name		14c. Date (dd/mmm/yyyy)	14d. Name	Mar Date (	dd/mmm/yyyy)

### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

孙志军Sun Zhijun

15 January 2017

1. Approving Authority/Cou FAA/U	Control of the Contro	3. Form Tracking Number: HDL-16-508A-19			
Wuhan Hang	on Name and Address: gda Aero Science & Techno venue Anlu, Hubei 432600	5. Work Order/Contract/Invoice Number 232867			
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	SHAFT-LOCK LI	NK 162A2118-1	1	V1858	OVERHAULED
□ Approved d		e were manufactured in conformity to: condition for safe operation.	Certifies that u	inless otherwise specified in Block 12 was accompliations, part 43 and in res	Other regulation specified in Block 12 in Block 12, the work identified in Block 11 lished in accordance with Title 14, Code of pact to that work, the items are approved for
13b. Authorize	od Signature:	13c. Approval/Authorization No.:	14b. Authorize	d Signature:	14c. Approval/Certificate No.: X0WY477Y
13d. Name (T)	yped or Printed):	14e. Date (dd/mmm/yyyy): 15 Jan 2017			
		User/Inst	aller Responsibilitie	s	3000,44.70,000,00
where the use	essential that the user/in	distence of this document alone does not au in accordance with the national regulations	utomatically constitute s of an airworthiness a	authority to install the air	craft engine/propeller/article, airworthiness authority of the country speci article(s) from the airworthiness authority of

1. Approving Competent Authority/Country European Aviation Safety Agency AUTHORISED RELEASE CERTIFICATE EASA FORM 1					3. Form Tracking Number HDL-16-508A-19	
Wuhan Hange	n Name and Address: da Aero Science & Technolo enue Anlu, Hubei 432600 P.	gy Development Co., Ltd. (EASA.145.0434) R. China		5. Wor	k Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	SHAFT-LOCK LINE	( 162A2118-1	1	V1858	OVERHAULED	
3a. Certifies th	nat the items identified ab					
		ove were manufactured in conformity to	14a. ■ Part-145.A.50 Rele	ease to service   Other regu	lation specified in Block 12	
	sign data and are in cond d design data specified in	lition for safe operation.	Certifies that unless other and described in Block 12	rwise specified in Block 12,	the work identified in block 1 ordance with Part-145 and in	
	d design data specified in	lition for safe operation.	Certifies that unless other and described in Block 12	rwise specified in Block 12, 2, was accomplished in accomplish	the work identified in block 1 ordance with Part-145 and in	

# EASA Form 1-MF/145 Issue 2 User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1,

Authority/Cour	Civil Aviation ntry: 2. nited States	AUT	HORIZED REL			3. Form Tracking Number: HDL-16-508A-20
Wuhan Hang	n Name and Address: da Aero Science & Techno venue Anlu, Hubei 432600	Work Order/Contract/Invoice Number:     232867				
6. Item:	7. Description:		8. Part Number:	9. Quantity:	10. Serial Number:	11, Status/Work:
1	PIN-APEX,LOCK I	INK	162A2123-1	1	PG2097	OVERHAULED

#### 12. Remarks:

Unit has been overhauled I.A.W BOEING CMM32-21-22, Rev. 39, Nov 01/2016.
TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

13a. Certifies the items identified abo	ove were manufactured in conformity to:	14a. ■ 14 CFR 43.9 Return to Service	□ Other regulation specified in Block 12	
□ Approved design data and are in a □ Non-approved design data specifie		Certifies that unless otherwise specified in Block 12, the work identified in Block 1 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 freturn to service.		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: X0WY477Y	
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): 孙志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017	
	User/Inst	aller 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.

Approving Authority/Cou European Av		3. Form	3. Form Tracking Number HDL-16-508A-20		
Wuhan Hang	on Name and Address: gda Aero Science & Technolog venue Anlu, Hubei 432600 P.F	y Development Co., Ltd. (EASA.145.0434) t. China		5. Work	Order/Contract/Invoice 232867
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
1	PIN-APEX,LOCK LIN	K 162A2123-1	1	PG2097	OVERHAULED
Certifies that the items identified above were manufactured in conformity to     approved design data and are in condition for safe operation.     non-approved design data specified in block 12.			Certifies that unless oth and described in Block	elease to service  Other regular herwise specified in Block 12, th 12, was accomplished in accor a items are considered ready for	ne work identified in block 11 dance with Part-145 and in
13b. Authorise	ed Signature	13c, Approval/Authorisation Number	13d. Authorised Signatu	ire 13e. Certifi	cate/Approval Ref. No. EASA.145.0434
14b. Name		14c, Date (dd/mmm/yyyy)	14d. Name	14e. Date	(dd/mmm/yyyy)

# User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

孙志军Sun Zhijun

15 January 2017

Authority/C	g Civil Aviation ountry: 2. /United States	3. Form Tracking Number; HDL-16-508A-21			
Wuhan Ha	ation Name and Address: angda Aero Science & Technology De Avenue Anlu, Hubei 432600 P.R. Ch	FAA Form 8130-3, AIRWO welopment Co., Ltd. (X0WY477Y) ins			Work Order/Contract/Invoice Number     232867
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11, Status/Work:
1	PIN-TRUNNION, DRAG STRU	JT 162A2301-1	1	E3503	OVERHAULED
□ Approved	es the items identified above were d design data and are in a condition roved design data specified in Blo	n for safe operation.	Certifies that u and described Federal Regul	inless otherwise specified in Block 12 was accomplisations, part 43 and in resp	Other regulation specified in Block 12 in Block 12, the work identified in Block 11 shed in accordance with Title 14, Code of ect to that work, the items are approved for
□ Approved □ Non-appi	d design data and are in a condition roved design data specified in Blo	n for safe operation.	Certifies that u	unless otherwise specified in Block 12 was accomplis ations, part 43 and in response.	in Block 12, the work identified in Block 11 shed in accordance with Title 14, Code of
□ Approved □ Non-appl  13b. Author	d design data and are in a condition roved design data specified in Blookied in Blookied Signature:	on for safe operation.	Certifies that used and described Federal Regulareturn to service 14b. Authorized 14d. Name (Type 14d. Name (T	unless otherwise specified in Block 12 was accomplis ations, part 43 and in response.	n Block 12, the work identified in Block 11 shed in accordance with Title 14, Code of ect to that work, the items are approved for 14c. Approval/Certificate No.:

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.

Approving Competent authority/Country  European Aviation Safety Agency  AUTHORISED RELEASE CERTIFICATE  EASA FORM 1					and a continue to the	3. Form Tracking Number HDL-16-508A-21	
Wuhan Ha	tion Name and Address: ingda Aero Science & Techno Avenue Anlu, Hubei 432600	ology Development P.R. China	Co., Ltd. (EASA.145.0434)		5. Work	Order/Contract/Invoice 232867	
6. Item	7. Description		8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	PIN-TRUNNION, DRAG	STRUT	162A2301-1	1	E3503	OVERHAULED	
3a. Certifie	s that the items identified	above were manu	factured in conformity to	14a, ■ Part-145.A.50 Rel	ease to service   Other regul	ation specified in Block 12	
approved non-appro	design data and are in co oved design data specified	ndition for safe op in block 12.	eration.	and described in Block 1	erwise specified in Block 12, t 2, was accomplished in acco tems are considered ready for	rdance with Part-145 and in	
3b. Authori	sed Signature	13c. Approv	al/Authorisation Number	13d. Authorised Signature	13e, Certif	icate/Approval Ref. No. EASA.145.0434	
4b. Name		14c. Date (d	ld/mmm/yyyy)	14d. Name 孙志军Sun 2	14e. Date	(dd/mmm/yyyy) 15 January 2017	

#### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Authority/C	g Civil Aviation ountry: 2. /United States	AU	THORIZED REL			3. Form Tracking Number: HDL-16-508A-22
Wuhan Ha	ition Name and Address: ingda Aero Science & Techr Avenue Anlu, Hubei 43260i	5. Work Order/Contract/Invoice Number: 232867				
6. Item:	7. Description	n:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PIN-TRUNNION, DRA	G STRUT	162A2301-1	1	E3501	OVERHAULED
12. Remark	s:					

Unit has been overhauled I.A.W BOEING CMM32-21-07, Rev. 30, Nov 01/2016. The basic Part No. is 162A2301-2. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

13a. Certifies the items identified abo	ove were manufactured in conformity to:	14a. ■ 14 CFR 43.9 Return to Service	Other regulation specified in Block 12
☐ Approved design data and are in a☐ Non-approved design data specific		and described in Block 12 was accom-	ed in Block 12, the work identified in Block 11 applished in accordance with Title 14, Code of aspect to that work, the items are approved for
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c, Approval/Certificate No.: X0WY477Y
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): 孙志军Sun Zhijun	14e. Date (dd/mmm/yyyy): 15 Jan 2017
	Hser/Inst	aller Responsibilities	5000000000

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.

Authority/C	ng Competent Country Aviation Safety Agency	AUTHORISED REI	LEASE CERTIFICA		3. Form Tracking Number HDL-16-508A-22		
Wuhan H	ation Name and Address: angda Aero Science & Technok u Avenue Anlu, Hubei 432600 P	ogy Development Co., Ltd. (EASA,145,0434)		5. Work	Order/Contract/Invoice 232867		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work		
1	PIN-TRUNNION, DRAG	STRUT 162A2301-1	1	E3501	OVERHAULED		
approve	es that the items identified ab d design data and are in cond roved design data specified in	dition for safe operation.	14a. Part-145.A.50 Releas Certifies that unless otherwi and described in Block 12, v respect to that work the item	ise specified in Block 12, th was accomplished in accor-	ne work identified in block 11 rdance with Part-145 and in		
	thorised Signature 13c. Approval/Authorisation Numb		13d. Authorised Signature	13e. Certif	icate/Approval Ref. No. EASA.145.0434		
4b, Name		14c. Date (dd/mmm/yww)	14d Namo		(dd/mmmm (cocc)		

#### User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

孙志军Sun Zhijun

15 January 2017

1. Approving Authority/Cou FAA/U		AUTHORIZED REL		3. Form Tracking Number: HDL-16-508A-23	
Wuhan Han	on Name and Address: gda Aero Science & Technology wenue Anlu, Hubei 432600 P.R.	THE ITE	<ol> <li>Work Order/Contract/Invoice Number</li> <li>232867</li> </ol>		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PIN-DRAG STRUT APE	X 162A2302-2	1	E1682	OVERHAULED
Unit has I TSN: 193	been overhauled I.A.W BOEI 314.21 HOURS CSN: 1626	NG CMM32-21-22, Rev. 39, Nov 01/20 8 CYCLES TSO: 0 HOUR CSO: 0 C	16. CYCLE		
TSN: 193	the items identified above we design data and are in a conduced design data specified in E	ere manufactured in conformity to:	14a. ■ 14 CFR Certifies that u	inless otherwise specifier in Block 12 was accomp ations, part 43 and in res	Other regulation specified in Block 12 d in Block 12, the work identified in Block 11 dished in accordance with Title 14, Code of spect to that work, the items are approved for
TSN: 193	the items identified above we design data and are in a cond wed design data specified in E	ere manufactured in conformity to:  lition for safe operation.  Block 12.  13c. Approval/Authorization No.:	14a. ■ 14 CFR Certifies that u and described Federal Regula	inless otherwise specifier in Block 12 was accomp ations, part 43 and in res se.	d in Block 12, the work identified in Block 11 dished in accordance with Title 14, Code of
TSN: 193	the items identified above we design data and are in a conduced design data specified in E	ere manufactured in conformity to:	14a. ■ 14 CFR Certifies that u and described Federal Regula return to service 14b. Authorized	inless otherwise specifier in Block 12 was accomp ations, part 43 and in res se.	d in Block 12, the work identified in Block 11 dished in accordance with Title 14, Code of spect to that work, the items are approved for

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.

Approving Authority/Cou European A		AUTHORISED REI	LEASE CERTIFI	NOTE OF THE PROPERTY OF THE PR	3. Form Tracking Number HDL-16-508A-23			
Wuhan Han	on Name and Address: gda Aero Science & Technolo Ivenue Anlu, Hubei 432600 P.	gy Development Co., Ltd. (EASA.145.0434) R. China		5. Work	Order/Contract/Invoice 232867			
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work			
1	PIN-DRAG STRUT AF	PEX 162A2302-2	1	E1682	OVERHAULED			
3a. Certifies	that the items identified ab	ove were manufactured in conformity to	14a. ■ Part-145.A.50 Re	elease to service   Other regula	ation specified in Block 12			
	design data and are in cond red design data specified in		and described in Block	Certifies that unless otherwise specified in Block 12, the work identified in block 1 and described in Block 12, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.				
3b. Authorise	ed Signature	13c. Approval/Authorisation Number	13d. Authorised Signatu	13e. Certifi	cate/Approval Ref. No. EASA.145.0434			
4b. Name		14c. Date (dd/mmm/yyyy)	14d. Name 孙志军Sun		(dd/mmm/yyyy) 15 January 2017			

#### User/Installer Responsibilities

EASA Form 1-MF/145 Issue 2

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Authority/Co		UTHORIZED REL			3. Form Tracking Number: HDL-16-508A-24
Wuhan Har	ion Name and Address: igda Aero Science & Technology Develo Avenue Anlu, Hubei 432600 P.R. China	pment Co., Ltd. (X0WY477Y)			5. Work Order/Contract/Invoice Number: 232867
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PIN-DRAG STRUT LOWER	162A2302-1	1	E1679	OVERHAULED
12. Remarks	2:				

Unit has been overhauled I.A.W BOEING CMM32-21-07, Rev. 30, Nov 01/2016. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

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 and described in Block 12 was accomplished in accordance with Title 14, Code Federal Regulations, part 43 and in respect to that work, the items are approved return to service.				
14b. Authorized Signature: 14c. Approval/Certificate No X0WY477Y	i.			
14d. Name (Typed or Printed): 14e. Date (dd/mmm/yyyy): 孙志军Sun Zhijun 15 Jan 2017	X			
	and described in Block 12 was accomplished in accordance with Title 14 Federal Regulations, part 43 and in respect to that work, the items are a return to service.  14b. Authorized Signature:  14c. Approval/Certificate No.  X0WY477Y  14d. Name (Typed or Printed):  14e. Date (dd/mmm/yyyy):			

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.

FAA Form 8130-3 (02-14)

Authority/Co	g Competent ountry 2. Aviation Safety Agency	AUTHORISED REL	EASE CERTIFIC	3. Form Tracking Number  HDL-16-508A-24			
Wuhan Hai	tion Name and Address: ngda Aero Science & Technology [ Avenue Anlu, Hubei 432600 P.R. C	Pevelopment Co., Ltd. (EASA.145,0434)		5. Wor	k Order/Contract/Invoice 232867		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work		
1	PIN-DRAG STRUT LOWE	R 162A2302-1	1	E1679	OVERHAULED		
3a. Certifie:	s that the items identified above	were manufactured in conformity to	14a. ■ Part-145.A.50 Rele	ease to service   Other regu	ulation specified in Block 12		
	design data and are in condition oved design data specified in blo		Certifies that unless otherwise specified in Block 12, the work identified in bland described in Block 12, was accomplished in accordance with Part-145 are respect to that work the items are considered ready for release to service.				
3b. Authoris	sed Signature	13c. Approval/Authorisation Number	13d. Authorised Signature	13e. Cert	ificate/Approval Ref. No. EASA.145.0434		
4b. Name		14c. Date (dd/mmm/yyyy)	14d, Name	14e. Date	(dd/mmm/yyyy)		

# User/Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

孙志军Sun Zhijun

15 January 2017

Auth	ring Civil Aviation ority/Country: JNITED STATES	ATE	3. Form Tracking Number: 08648644						
4. Organi	zation Name and Add	ress: The Boeing C 1901 Oakeeds	ompany ile Ave SW, M/C 34-02 Renton, WA	96057-2623 P.C. #700		5. Work Orden/Contract/Invoice Number: DX0739			
6. Item:	7. Desc	ription:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:			
0001	CARRIER CARRIER CARRIER	SPF36Q TPF36Q UPF36Q	162A1510-1 162A1510-1 162A1510-1	1 EA 1 EA 1 EA	OII-272 OII-280 OII-273	NEW NEW			
	RT AIRWORTHINES		RTICLE(S) MEETS THE SPECIAL I	1 of 1 REQUIREMENTS OF CHINA,	PEOPLES REPUBLIC	OVERBOX NO: DX0739			
	Non-approved des	data and are in a conditi lign data specified in Bio	5.000000 0.0000000000000000000000000000	Certifles that unless otherwise specified in Block 12  Certifles 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. Autho	rized Signature:	Harrin	13C.Approve/Australian No. ODA-300064-NM	14b. Authorized Signature:		146. Арргонисогована пол			
	(Typed or Printed): A. LEWIS		13e. Date (dd/mmm/yyyy): 13 JUN 2016	y): 14d. Name (Pyped or Printed): 14e. Date (dd/menr					
			User/Installer Resp						
Who It is	re the user/installer perfo essential that the user/in ements in Blocks 13s and	orms work in accordance wi staller ensures that his/her	cument alone does not automatically const th the national regulations of an airworthine airworthiness authority accepts alroraft eng illation certification. In all cases, aircraft ma aft may be flown.	as authority different than the sirwo ine(s)/propeller(s)/article(s) from the	rthiness authority of the country airworthiness authority of the o	ountry apecified in Block 1.			

FAA/UNITED STATES					RIZED RELEA	ASE CERTII	FIC	ATE		racking Number: 08825694
4. Organiz	ration Name and Addr	1005:	The Boeing Co		M/C 34-02 Renton, WA 9	8057-2623 P.C. #700			5, Work C Number:	Prder/Contract/Invoice ET1915
6. Item:	7. Descr	ription:			. Part Number:	9. Quantity:		10. Serial Number:		11. Status/Work:
0001 0002 0003 0004	SHIM SPACER CARRIER CARRIER		VPQ14X WPQ14X YPQ14X ZPQ14X	287A6 162A1	115-1 145-4 511-4 511-4	10	EA EA EA	N/A N/A GK6123 GK6121		NEW NEW NEW
12. Remar			AUE		PAGE ) MEETS THE SPECIAL F	2 of 2 REQUIREMENTS OF C	HINA,		OVERBO	OX NO: ET1915
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.						14a: T4-CER 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.				
13b. Autho	Siout	en	one		13c.Approved Authorization No.: ODA-300084-NM	14b. Authorized Signatu	uro:		7	4C. Approve/Certificate No.:
13d. Name	(Typed or Printed):				13e. Date (dd/mmm/yyyy): 14 OCT 2016				1	4e. Date (dd/wcum/yyyy):
					User/Installer Resp	onsibilities				
Wh It is	ore the user/installer per essential that the user/in	forms wor nstaller en	k in accordance w sures that his/her not constitute inst	ith the nation airworthines allation certif	ne does not suformatically const nal regulations of an alresorthine as authority accepts alresoft ang fication. In all cases, aircreft ma lown.	se authority different than the ne(s)/propeller(s)/article(s) t	he airwo from the	orthiness authority of the count eleworthiness authority of the	country spec	olfled in Block 1.

	ving Civil Aviation therity/Country: A/United States		THORIZED REL	3. Form Tracking Number: 2051148CS				
4. Organi	zation Name and Address:		FAA FORM 8130-3, AIRW	ORTHINESS A	PPROVAL TAG			
Eldec C	Corp. 16700 13th A		wood, WA 98046 PQ00	79NM		5. Work Order/Contract/Invoice Number: 201148		
v. recent	7. Description:	D		II. Status/Work:				
1 1	Proximity Se	ensor	1-899-29	140	548537 through 548676			
T			ent from the holder of TC mponent. Aircraft eligib					
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.				14a.   14 CFR 43.9 Return to Service Other regulation specified in Block  Certifies into anless otherwise specified in Block 12, the work identified in Block and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, pairs 43, and in respect to that work, the items are approved.				
⊠ A □ N	pproved design data and a on-approved design data s	re in a condition 5	or safe operation.	Certifi and de Federa	es the aniese otherwise specified in I scribed in Black 12 was accomplished I Regulations, pare 43, and in respect	Black 12, the work identified in Diock I		
B A N  3h. Author	approved design data and a ion-approved design data s rized Signature:	re in a condition 5	or safe operation.  13c. Approval/Authorization No.: 639468164	Certifi and de Federa return	es little aniess otherwise specified in I	Block 12, the work identified in Diock I		
B A  □ N  3b. Author  3d. Name (	pproved design data and a on-approved design data s	re in a condition 5	or safe operation.  2.  13c. Approval/Authorization No.:	Certifi and de Federa return 14b, Autho	es line unless otherwise specified in 1 scribed in Black 12 was accomplished it Regulations, part 43 and in respect to service.	Stock 12, the work identified in Block I d in accordance usern Title 14, Code of to that york, the items are approved f		
3h. Author 3d. Name (	approved design data and a fon-approved design data a rized Signature: (Typed or Printed); E. Sampson	re is a condition i pecified in black I	or safe operation.  13c. Approval/Authorization No.: 639468164  13c. Date (dd/mmm/yyyy): 30 Mar 2016  User/Installer	Certifi and de Federa return 14b, Autho	es incluniess otherwise specified in I scribed in Book 12 was accomptished i Regulations, part 13, and in respect to service. rized Signature:	Slock 12, the work identified in Block II d in accordance with Title 14, Code of to that mork, the items are approved for 14c. Approval/Certificate No.:		

True Certified Copy By. Leki Aviation Empl: Leo Ramos

Auth	Ing Civil Aviation ority/Country: INITED STATES	ATE	3. Form Tracking Number: 08937972			
4. Organis	ration Name and Addr	ress: The Boeing C		98057-2623 P.C. #700		5. Work Order/Contract/Invoice Number: GC9866
6. Item:	7. Desc	ription:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
)	SPACER	WPV86S	162A1351-1	1 EA	DL0589	NEW
12. Remar	State		PAGE RTICLE(S) MEETS THE SPECIAL F	1 of 1 REQUIREMENTS OF CHINA,		OVERBOX NO: GC9866
13a. Certii	Approved design	ed above were manufact. data and are in a conditi sign data specified in Bio	on for safe operation.	Certifies that unless ether and described in Block in Federal Regulations, part for return to service.		guiation specified in Block 12 , the work-loontified in Block 11 godente with Title 14, Code of look, the items are approved
13b. Autho	rized Signature:	H Arin	13c.Approvativationistics No.: ODA-300054-NM	14b. Authorized Signature:		140. ApprovedConsticate No.:
13d. Name MARK	(Typed or Printed): A. LEWIS		13e. Date (dd/mmm/yyyy): 28 DEC 2016	14d. Name (Pyped or Printed):	14e. Date (dd/marm/yyyy):	
			User/Installer Resp	P LO P M P M P M P M P M P M P M P M P M P		
Who it is	re the user/installer peri- essential that the user/in ements in Blocks 13a so-	orms work in accordance w staller ensures that his/her	comment alone does not automatically const ith the national regulations of an airworthine airworthiness authority accepts aircraft eng allation certification. In all cases, aircraft ma	ss authority different than the airwor Ine(s)/propaller(s)/article(s) from the	thinese authority of the country sirworthinese authority of the c	country specified in Block 1.

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INNER CYLINDER 内筒

PIN-STEERING COLLAR 转寄套销

PIN-STEERING COLLAR 转弯套销

# 财本供读单 List of Life Limited Parts

			H)	存件消	单 LIST OF I	Lite Limited	Parts				
Descri	件名 iption	NOSE LANDING GEAR	件号 Part No.	162A110	0-9	序号 Serial No.	MAL01194Y2	036	任务号 Work Order No.	HDL-16-50	8A
项目 Item No.		名称 Description		件件号 sic P/N	组件件号 NHA P/N	序号 S/N	总使用循环 CSN	硼修后使用 循环 CSO	总寿命循环 LLC	剩余寿命循 环 RC	状态 Status
1	STEERING COLLAR 转弯环		162	A1404-4	162A1404-3	MK0728 ✓	16268	0	75000	58732	OVH
2	STEE	RING SLEEVE 转弯袖套	162	A1405-6	162A1405-5	NMC3265V	16268	0	75000	58732	OVH
3	STEE	STEERING PLATE 转弯盘		A1417-6	162A1417-5	NMC3322 /	16268	0	75000	58732	OVH
4	TORSION LINK,UPPER 上防扭臂		162	A1315-2	162A1315-1	MK0852 V	16268	0	75000	58732	OVH
5	TORSION LINK,LOWER 下防扭臂		162	A1313-2	162A1313-1	MK0848 /	16268	0	75000	58732	OVH
6	OUTE	ER CYLINDER 外筒	162	A1110-4	162A1110-3	CD518 /	16268	0	75000	58732	OVH

SI0314

AII0683

AII0742

16268

16268

16268

	8	TRUNNION PIN-LEFT 左耳轴朝	162A0301-2	162A0301-1	E2137 /	16268	0	75000	58732	OVH
	9	TRUNNION PIN-RIGHT 右耳轴續	162A0302-2	162A0302-1	E2271	16268	0	75000	58732	OVH
ĺ	10	PIN-TORSION LINKS 防扭臂销	162A1306-1	46	CH4048	16268	0	75000	58732	OVH
	11	PIN-TORSION LINKS 防扭臂钥	162A1306-1	g	CH4042	16268	0	75000	58732	OVH
	12	PIN-APEX,TORSION LINK 防扭臂项部销	162A1310-1	2	CH2427 /	16268	0	75000	58732	OVH
- 1						the second secon		C C C C C C C C C C C C C C C C C C C	Section and a first section	The state of the s

162A1120-3

162A1120-4

162A1411-1

162A1411-1

检验员 Inspector



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58732

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OVH

2017-01-15

日期Date

### 时寿件清单 List of Life Limited Parts

Descri	件名 NO	OSE LANDING GEAR	件号 Part No.	162A110	0-9	序号 Serial No.	MAL01194Y2	036	任务号 Work Order No.	HDL-16-50	BA
項目 Item No.		名称 Description	2027	件件号 isic P/N	组件件号 NHA P/N	序号 S/N	总使用循环 CSN	翻修后使用循 环 CSO	总寿命循环 LLC	剩余寿命循 环 RC	状态 Status
15	DRAG ST	TRUT UPPER 上拉杆	162	A2101-4	162A2101-3	A6GD99 /	16268	0	75000	58732	OVH
16	DRAG ST	TRUT-LOWER 下拉杆	162	A2103-2	162A2103-1	V0049 √	16268	0	75000	58732	OVH
17	PIN-TRU	NNION, DRAG STRUT 拉林	平耳轴侧 162	A2301-2	162A2301-1	E3503	16268	0	75000	58732	OVH
18	PIN-TRU	NNION, DRAG STRUT 拉柱	F 耳轴侧 162	A2301-2	162A2301-1	E3501 /	16268	0	75000	58732	OVH
19	PIN-DRA	G STRUT LOWER 拉杆下的	形销 162	A2302-1	(44)	E1679 /	16268	0	75000	58732	OVH
20	PIN-DRA	G STRUT APEX 拉杆顶部	ń 162	A2302-2		E1682 🗸	16268	0	75000	58732	OVH
21	LOCKLIN	NK, AFT 后锁连杆	162	A2115-6	162A2115-5	2259 /	16268	0	75000	58732	OVH
22	LOCKLIN	NK-FORWARD 前锁连杆	162	A2112-2	162A2112-3	E2186 /	16268	0	75000	58732	OVH
23	SHAFT-L	OCK LINK 锁连杆轴	162	A2118-1	-	V1858	16268	0	75000	58732	OVH
24	PIN-APE	X,LOCK LINK 镇连杆顶部单	162	A2123-1	æ	PG2097 /	16268	0	75000	58732	OVH

### 说明 Notes:

CSN=Cycles Since New CSO=Cycles Since Overhaul LLC=Life Limit Cycles RC=Remaining Cycles

### 状态 Status:

OVH=Overhauled (翻修) MOD=Modified (改装) REP=Repair (修理) INS=Inspected (检查) TST=Tested (检测) STD=Standard Exchange (标准交换) NEW=New Part (新件)

检验员 Inspector



2017-01-15

EMI Date

## 部件信息 Component Information

件名 Description	NOSE LANDING GEAR	中央 Part No.	162A1100-9	序中 Serial No.	MAL01194Y2036	任务号 Work Order No.	HDL-16-508A
客户 Customer	客户 The Boeing Company	会同号 Repair Order No.	3 232867	新自机号 Removed From	02-18G	安黎机号 Prepared for	DZ-TBJ
机型 Aircraft Type	(基 B737 pp	制造商 Manufacturer	E Boeing	工作游篮 Work Scope	■ 整像 Overhaul □ 改数 Modification	口 参斯 Repair 口 检测 Inspection	K
总使用时间TSN	时间 19314.21 Hrs	总使用器形CSN	4 16288 Cys	<b>翻修后使用时间</b> TSO	ZERO	整修后使用循环 CSO	ZERO
维徐依据	湖 CMM 32-21-07 Rev. 30, 32-21-16 Rev. 33, 32-21-12	32-21-16 Rev. 33, 3	32-21-12 Rev. 49, 32-21	Rev. 49, 32-21-22 Rev. 39, 32-21-17 Rev. 31	50		

### 历史数据 Historical Data

W. X. M. W. Mistorical Data							
*	件号 Part No.	序号 Serial No.	日類 Date	总使用时间 TSN	总使用蟾蜍 CSN	關修后使用时间 TSO	類像后使用循环 CSO
接收信息 Incoming Information	162A1100-9	MAL01194Y2036	2016-12-09	19314.21	16268	NOT KNOWN	NOT KNOW
交付信息 Outgoing Information	162A1100-9	MAL01194Y2038	2017-01-15	19314.21	16288	0	0

说明 Notes: 常件的总使用时间总使用循环数据由答户负责记录 TSN/CSN are information recorded under responsibility of the customer.

检验员 Inspector

2017-01-15

G/W Date

### 部件修理/翻修报告 COMPONENT REPAIR/OVERHAUL REPORT

Work Order No	HDL-16-508A			件号 Part Number	162A1100-9	
名称 Description	NOSELANDI	NG GEAR		序号 Serial Number	MAL01194Y2036	
类型 Typ	M WING NIG	□ 左主起 N	/LG – LH	□ 右主起 MLG - RH	H □ 部件 Componen	t
接收日期 Date Receive	2018-12-09			拆自机号 Removed From	D2-TBG	
机型 Aircraft Typ	B737			拆下日期 Removed Date	UNK	
拆卸原图 Removal Reaso	OVEDNALI			TOMOTOG DATO		
客/ Custome	Rooina			客户合同号 Customer PO No.	232867	
Work Scop 工作范围	e □ 检测 Inspe		CONTRACTOR OF THE PERSONS		aul	
放行证书要求 ARC Requiremen	₹ □ AAC-03B	The State of the S	Caylor Property		其他 Other	
总使用时间	19314.21 HRS	翻修 Time Since	后使用时间	ZERO	修理后使用时间 Time Since Repair	ZERO
Time Since New	12272	Time aince	Overnaui			
总使用循环 Cycle Since New 多数状态记录 Receiv	16268 CYS	economical lacable data with of a public polytopic Appeal New York Park	后使用循环	ZERO	修理后使用循环 Cycle Since Repair	ZERO
总使用循环 Cycle Since New 多数状态记录 Receiv Jormal wear.	16268 CYS	翻修	后使用循环	ZERO		ZERO
Time Since New 总使用循环 Cycle Since New 姿教状态记录 Receiv Normal wear.	16268 CYS	翻修	后使用循环	ZERO		ZERO

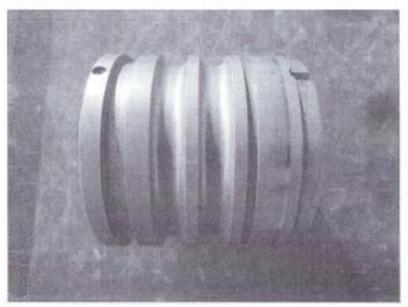
項次 tem No	名称 Description	件号 Part No.	序号 Serial No.
1	LOWER BEARING CARRIER	162A1510-1	MK0922
2	UPPER BEARING CARRIER	162A1511-4	MK0974
3	INSERT	162A1527-1	NIL
4	RING	162A1520-1	NIL
5	INSERT	162A1526-1	NIL
6	CONDUIT ASSY	287A6212-7	NIL
7	CONDUIT ASSY	287A6212-7	NiL
8	SHIM	284A3101-1	NIL
9	CONDUIT ASSY	287A6212-26	NIL
10	CONDUIT ASSY	287A6212-27	NIL
11	COVER	275A5310-6	NIL
12	WASHER	162A1351-1	MMP0204
13	RETAINER	51-0305-5	NIL
14	TOW FITTING	162A1160-1	NIL

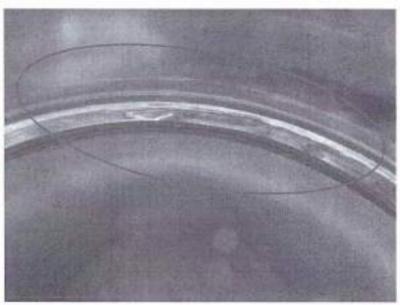
項次	名称	清单中件号	清单中序号	实物件号	实物序号
Item No	Description	P/N - LLP list	S/N - LLP list	P/N-engraving	S/N - engraving
NIL			-	1000	

项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
15	INNER CYLINDER	162A1120-4	SI0314
16	STEERING COLLER	162A1404-4	MK0728

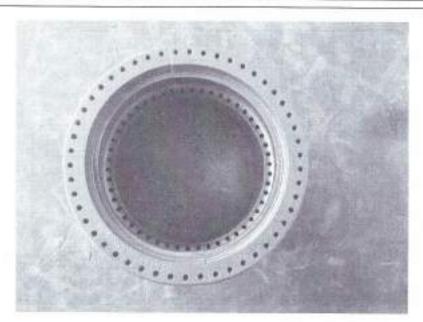
注 Note: 详细信息参见下页 Refer to next page(s) for details.

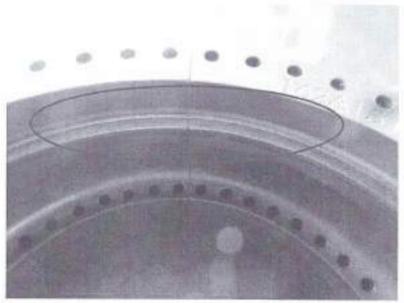
编写 Compiled By	南毅	2017-01-15	
	源学 Sign.	EMI Date	
批准 Approved By	刘辅哪	2017-01-15	
Approved by	鉴字 Sign.	日期Date	



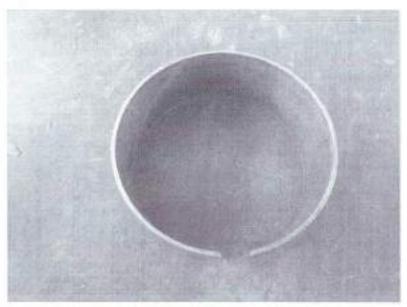


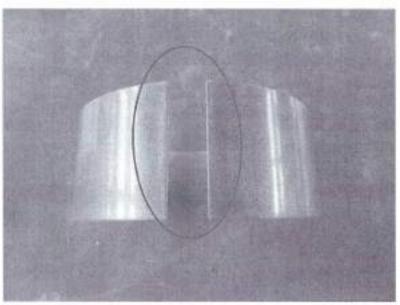
项次 Item No	17.22.23.3	5称 ription	件号 Part No.			序号 Serial No.
1	LOWER BEAR	RING CARRIER	162A1510-1			MK0922
铁陷描述 Defect Des	scription:		and the same of th		SEL L	TAN BURNET
□ 腐蚀 Corroded		□ 格层脱落 Chron	ne plating chipped	×	嵴損 Wom	
☐ 確伤 Dent		□ 格层位移 Chron	ne plating moved		划伤 Scored	
☑ 尺寸超差 Dimension out of limit		□ 烧伤 Heat damaged		□ 材料位移 Material transfer		
□ 涂层脱落 Coating	g chipped	□ 基体聚紋 Base metal cracked		☐ 铬层聚纹 Chrome plating cracked		
□ 变色 Heat discold	ored	□ 断裂 Sheared		□ 变形 Distorted		
处理方法 Dispositio	n:		THE RESERVE		THE STREET	
☐ 铬层修理 Chrome	e repair	☐ 机加修理 Mach	ining repair	$\boxtimes$	报废 Scrap	
□ 让步修理 Conces	ssion repair - 让步	Concession No.:				



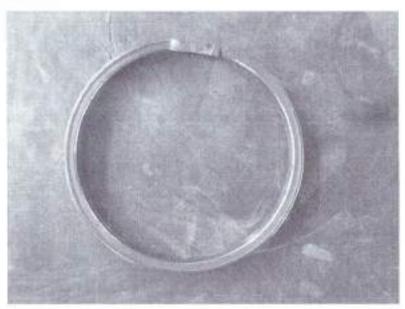


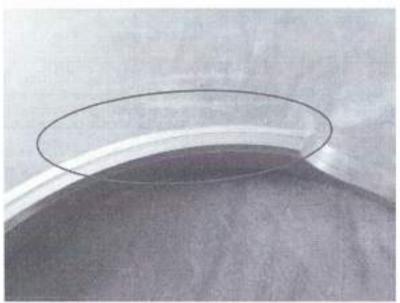
项次 Item No	0.7700.000	S称 ription	件号 Part No.			序号 Serial No.
2	UPPER BEAF	RING CARRIER	162A1511-4	9		MK0974
缺陷描述 Defect Des	cription:	E PARTY IN	1000	133	HE RE	N GOVERN
□ 腐蚀 Corroded		□ 铬层脱落 Chro	me plating chipped	Ø	磨損 Wom	
□ 確伤 Dent		□ 铬层位移 Chro	me plating moved		划伤 Scored	
☑ 尺寸超差 Dimensi	on out of limit	□ 烧伤 Heat damaged		□ 材料位移 Material transfer		erial transfer
□ 涂层脱落 Coating	chipped	□ 基体裂纹 Base	□ 基体裂纹 Base metal cracked		□ 铬层裂纹 Chrome plating cra	
□ 变色 Heat discolor	red	□ 斯製 Sheared		□ 变形 Distorted		
处理方法 Disposition		AND DESCRIPTIONS	DET THE REAL PROPERTY.	Up:	The same	NE LO EL SI
□ 格层修理 Chrome	repair	□ 机加修理 Mach	ining repair	Ø	报废 Scrap	
□ 让步修理 Concess	sion repair - 让步	Goncession No.:				





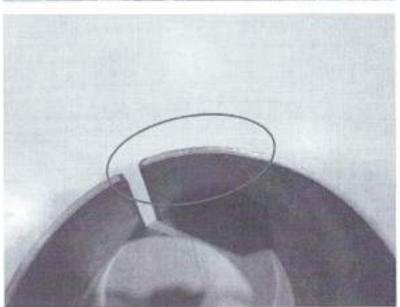
项次 Item No	名称 Descript	ion	件号 Part No.			序号 Serial No.
3	INSER	г	162A1527-1			NIL
铁路描述 Defect Description	n:	W. At I STATE		2186	San die	West Spills
□ 燃蚀 Corroded		□ 格层脱落 Chro	ome plating chipped	$\boxtimes$	磨損 Wom	
<ul><li>□ 销伤 Dent</li><li>□ 尺寸超差 Dimension out of limit</li></ul>		□ 格层位移 Chro	ome plating moved		划伤 Scored	ĺ
		□ 烧伤 Heat damaged		☐ 材料位移 Material transfer		
□ 徐层脱落 Coating chipped	f	☐ 基体裂纹 Base metal cracked		□ 格层聚紋 Chrome plating cracked		
□ 变色 Heat discolored		□ 斯製 Sheared		□ 变形 Distorted		
处理方法 Disposition:	NESSTIN.	The Paris of the P	STORY SHOW	RI	THE REAL PROPERTY.	A PARTY OF THE
□ 恪层修理 Chrome repair		□ 机加修理 Mac	hining repair	×	报废 Scrap	
□ 让步修理 Concession rep	air - 让步号 C	oncession No.:				



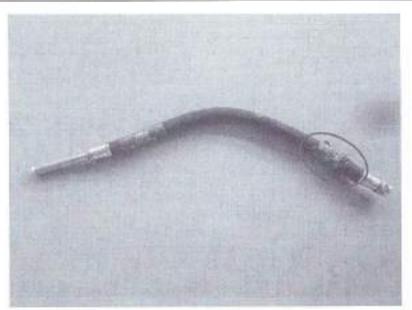


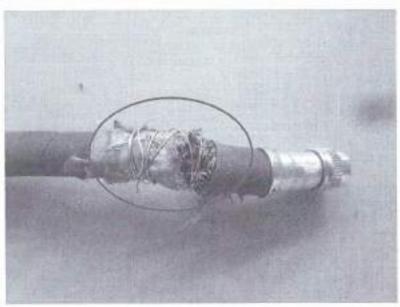
	名称 cription	件号 Part No.	序号 Serial No.		
4 F	RING 10	82A1520-1	NIL		
映陷描述 Defect Description:	THE RESIDENCE OF THE PARTY OF T		HE WAY		
□ 原性 Corroded	☐ 格层股落 Chrome plating	chipped 🛛 腐损 Wo	om		
□ 植伤 Dent	☐ 铬层位移 Chrome plating	moved □划伤So	ored		
□ 尺寸超差 Dimension out of limit	□ 続伤 Heat damaged	□ 材料位和	<ul><li>□ 材料位移 Material transfer</li><li>□ 格层製紋 Chrome plating cracked</li><li>□ 变形 Distorted</li></ul>		
□ 涂层脱落 Coating chipped	☐ 基体製紋 Base metal crac	ked L 格层製的			
□ 变色 Heat discolored	□ 断裂 Sheared	□ 变形 Dis			
处理方法 Disposition:	A CONTRACT OF THE PARTY OF THE	AND TO SELECT			
□ 格层修理 Chrome repair	☐ 机加修理 Machining repai	r ⊠ 报废 Sc	rap		
□ 让步修理 Concession repair - 让步	号 Concession No.:				



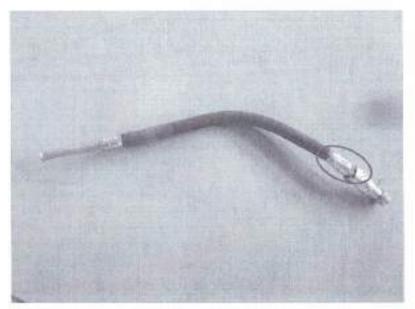


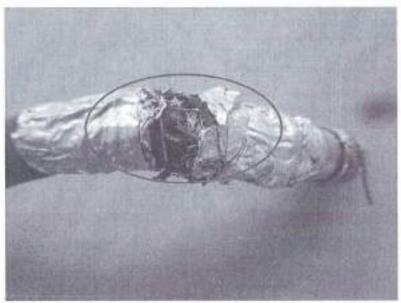
100 PM 10		称 件号 iption Part No.			序号 Serial No.	
5	INS	SERT 162A1526-1			NIL	
缺陷描述 Defect Description	on:	NOT DEL	LITERAL TOP		BEATTE STATE	
□ 腐蚀 Corroded		□ 格层脱落 CI	☐ 特层脱落 Chrome plating chipped		図 磨損 Worn	
□ 補伤 Dent		□ 格层位移 Chrome plating moved		□ 划伤 Scored		
<ul><li>□ 尺寸超差 Dimension out of limit</li><li>□ 徐层脱落 Coating chipped</li></ul>		<ul><li>□ 烧伤 Heat damaged</li><li>□ 基体聚纹 Base metal cracked</li></ul>		<ul><li>□ 材料位移 Material transfer</li><li>□ 铬层裂纹 Chrome plating cracked</li></ul>		
处理方法 Disposition:				Thi	PARTIE VIEW BOOK	
☐ 铭层修理 Chrome repair		□ 机加修理M	achining repair	$\boxtimes$	报废 Scrap	
□ 让步修理 Concession re	pair - 让步4	Concession No.:		-		



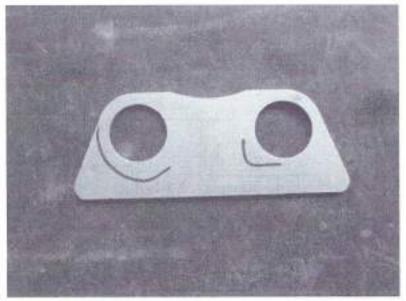


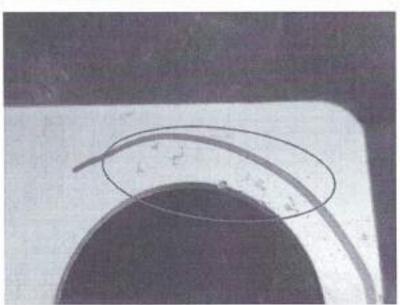
20100000		· 称 ription			序号 Serial No.	
6	CONDU	JIT ASSY	ASSY 287A6212-7		NIL	
鉄路描述 Defect Descript	on:			THE REAL PROPERTY.	Associated and	
□ 解蚀 Corroded		□ 格层脱落 Chr	□ 格层股落 Chrome plating chipped		□ 磨損 Wom	
□ 藏伤 Dent		□ 格层位移 Chrome plating moved		□ 划份 Scored		
□ 尺寸超差 Dimension out of limit		□ 烧伤 Heat damaged		□ 材料位移 Material transfer		
□ 徐层脱落 Coating chipped		☑ 基体製紋 Base metal cracked		□ 铬层裂纹 Chrome plating cracke		
□ 变色 Heat discolored	E色 Heat discolored		□ 断製 Sheared		Distorted	
处理方法 Disposition:	Harrist	A STATE OF		10 10 10	line de La contante	
□ 絡层修理 Chrome repair □ 机加修药		□ 机加修理 Ma	chining repair	図 撥废 5	Scrap	
□ 让步修理 Concession	epair - 让步	号 Concession No.:		_		



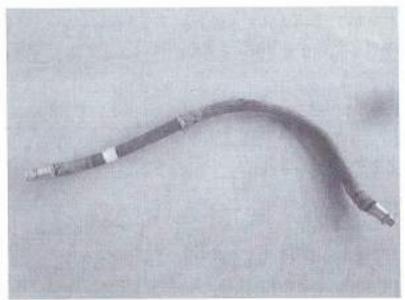


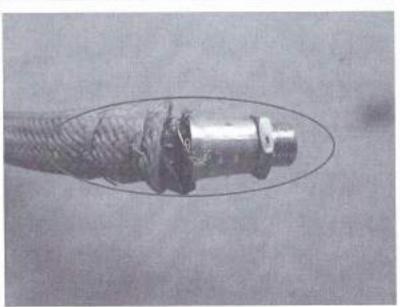
TANCOTOTION OF THE STATE		作号 ription Part No.			序号 Serial No.	
7	CONDU	JIT ASSY	287A6212-7		NIL	
峽路描述 Defect Descr	iption:	the state of	四国 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图 图	ale de la company	LIE TO SHAPE	
□ 腐蚀 Corroded		□ 铬层脱落 Chrome plating chipped		□ 磨损 Wo	□ 磨损 Wom	
□ 占伤 Dent		□ 铬层位移 Chrome plating moved		□ 划份 Scored		
□ 尺寸超差 Dimension out of limit		□ 烧伤 Heat damaged		□ 材料位移 Material transfer		
□ 涂层脱落 Coating chipped		☒ 基体聚紋 Base metal cracked		□ 格层聚纹 Chrome plating cracket		
□ 变色 Heat discolored		■ 断裂 Sheared		□ 变形 Distorted		
处理方法 Disposition:						
☐ 铬层修理 Chrome repair		□ 机加修理 Machining repair		図 报废 Sc	rap	
□ 让步修理 Concession	on repair - 让步	号 Concession No.:				



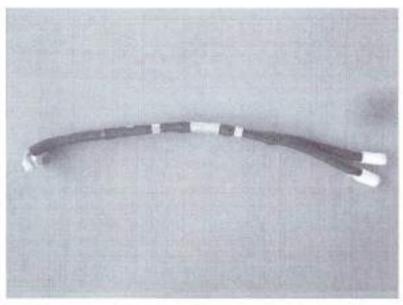


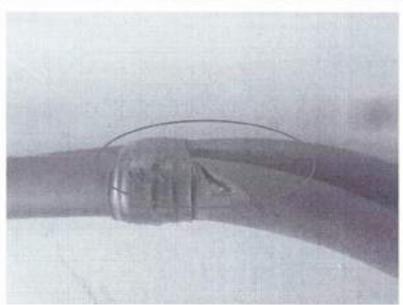
基本信息 Part Information:						
項次 Item No D	名称 escription	cription Part No.		序号 Serial No.		
8	SHIM			NIL		
铁陷描述 Defect Description:						
図 腐蚀 Corroded	□ 格层脱落 Chrome pla	Chrome plating chipped		]磨损 Worn		
□ 磁份 Dent	☐ 格层位移 Chrome pla	□ 铬层位移 Chrome plating moved		ed		
□ 尺寸超差 Dimension out of limit	□ 烧伤 Heat damaged	□ 烧伤 Heat damaged		□ 材料位移 Material transfer		
□ 涂层脱落 Coating chipped	■ 基体製紋 Base metal	■ 基体製紋 Base metal cracked		□ 格层變紋 Chrome plating cracked		
	□ 断裂 Sheared	□ 断製 Sheared		orted		
处理方法 Disposition:	LICE TO THE REAL PROPERTY.					
□ 铬层修理 Chrome repair	☐ 机加修理 Machining r	epair	☑ 报废 Scra	р		
□ 让步修理 Concession repair - i	上步号 Concession No.:	17				



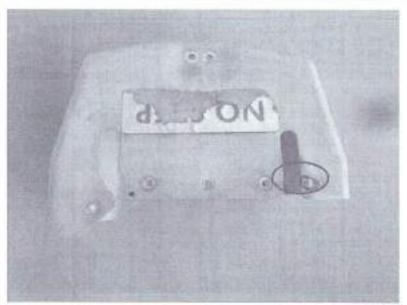


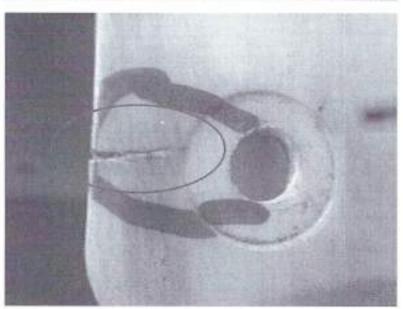
基本信息 Part Information	:											
項次 Item No Des		名称 件号 cription Part No.			序号 Serial No.							
9	CONDU	DUIT ASSY 287A		287A6212-26								
换焰描述 Defect Descripti	on:		1	THE OWNER OF THE OWNER OWNER OF THE OWNER OWNE								
□ 腐蚀 Corroded □		□ 格层脱落 Ch	☐ 铬层脱落 Chrome plating chipped		□ 磨損 Wom							
□ 磁伤 Dent		□ 格层位移 Chrome plating moved		□ 划伤 Scored								
<ul><li>□ 尺寸超差 Dimension out of limit</li><li>□ 徐层脱落 Coating chipped</li><li>□ 变色 Heat discolored</li></ul>		<ul><li>□ 烧伤 Heat damaged</li><li>☑ 基体聚纹 Base metal cracked</li><li>□ 断聚 Sheared</li></ul>		<ul><li></li></ul>								
							处理力法 Disposition:	No de	Santa Notes			
							□ 铬层修理 Chrome repair □ 机加		□ 机加修理 Ma	chining repair	図 拠度 Scr	ар
□ 让步修理 Concession in	epair - 让步	당 Concession No.:										



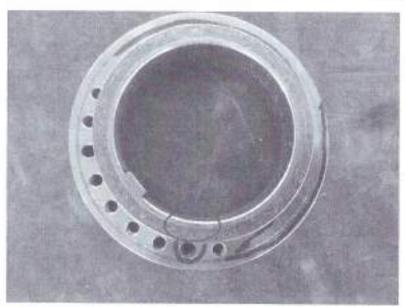


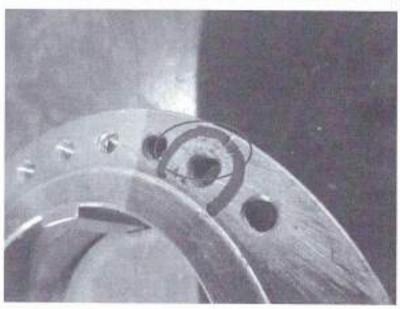
項次 Item No De		的 件号 Part No.			序号 Serial No.
10	CONDU	JIT ASSY	287A6212-2	7	NIL
铁陷推述 Defect Descr	iption:	THE RESERVEN	TOTAL MINERAL PROPERTY.		177 - TO THE REAL PROPERTY.
□ 腐蚀 Corroded		□ 格层脱落 Chrome plating chipped		□ 磨损 Worn	
□ 確伤 Dent		□ 格层位移 Chrome plating moved		□ 划伤 Scored	
□ 尺寸超差 Dimension out of limit		□ 烧伤 Heat damaged		□ 材料位移 Material transfer	
□ 涂层脱落 Coating chipped		☒ 基体製紋 Base metal cracked		□ 格层裂纹 Chrome plating cracket	
□ 变色 Heat discolored		■ 断裂 Sheared		□ 受形 Distorted	
处理方法 Disposition:	I STATE OF		And the Name of		
□ 格层修理 Chrome repair □ 机加修用		□ 机加修理 Mac	hining repair	図 报废 Scn	ар
□ 让步修理 Concessio	on repair - 让步	당 Concession No.:			



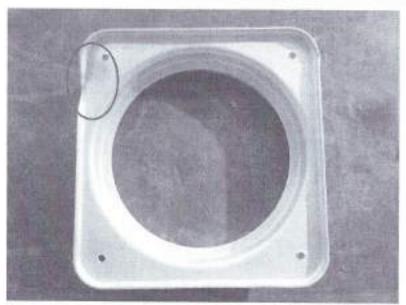


基本信息 Part Information:		LOGICAL END	STEEN SHEET		
项次 Item No	名称 Description	5778 SCC 47		序号 Serial No.	
11	COVER	275A5310-6		NIL	
映路描述 Defect Description:	A THE RESERVE AND A SECOND PORTION OF THE PERSON OF THE PE				
□ 腐蚀 Corroded	□ 格层脱落 Ch	□ 格层股落 Chrome plating chipped		□ 磨损 Worn	
□ 確伤 Dent	□ 铬层位移 Ch	□ 铬层位移 Chrome plating moved		d	
□ 尺寸超差 Dimension out of lin	nit	□ 烧伤 Heat damaged		□ 材料位移 Material transfer	
□ 涂层脱落 Coating chipped	☑ 基体裂纹 Ba	☑ 基体裂纹 Base metal cracked		☐ 格层裂纹 Chrome plating cracke	
□ 变色 Heat discolored	□ 断裂 Sheare	□ 断裂 Sheared		ted	
处理方法 Disposition:		ALL MARK DVS	I DE LA COLONIA		
□ 格层修理 Chrome repair	□ 机加修理 Ma	☐ 机加修理 Machining repair			
□ 让步修理 Concession repair -	让步号 Concession No.:		_		



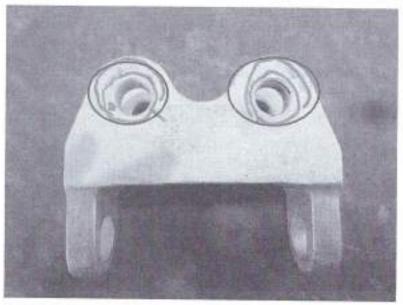


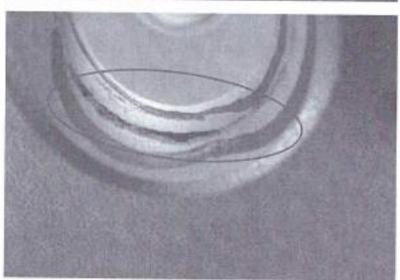
基本信息 Part Informatio					100	
- 20000072LB		S称 件号 ription Part No.			237770000	序号 Serial No.
12	WA	SHER	162A1351-1		MMP02	04
缺陷描述 Defect Descrip	ion:	Titu Sini		1345	MARINE TO STATE	mile
□ 腐蚀 Corroded		□ 铬层脱落 Chrome plating chipped		図 磨撕 Wom		
図 磕伤 Dent		□ 特层位移 Chrome plating moved		□ 划伤 Scored		
□ 尺寸超差 Dimension out of limit		□ 烧伤 Heat damaged		□ 材料位移 Material transfer		
□ 涂层脱落 Coating chip	ped	□ 基体裂纹 Base metal cracked		☐ 铬层衰纹 Chrome plating cracke		cracked
□ 接色 Heat discolored		■ 断裂 Sheared		□ 变形 Distorted		
处理方法 Disposition:	S WANT	HAND BELLEVIE		391	THE THE STATE OF	Maria III
□ 铬层修理 Chrome repair □ 机加修理 M		achining repair	⊠ #	股 Scrap		
□ 让步修理 Concession	epair - 让步	Concession No.:				



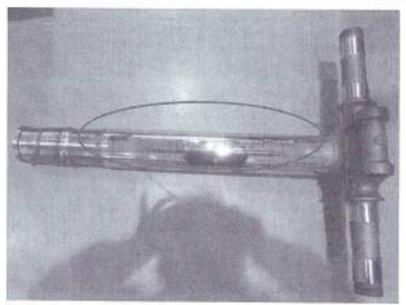


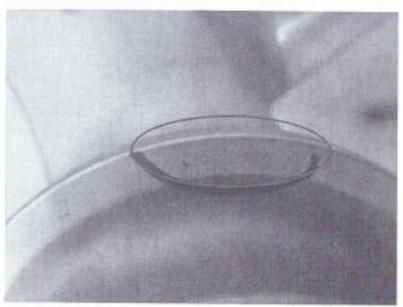
基本信息 Part Informatio	in:					
125071C425		称 件号 ription Part No.			序号 Serial No.	
13	RET	AINER	51-0305-5		NIL	
峽裔描述 Defect Descrip	tion:	THE PARTY NAMED IN	AD THE RESERVE			
□ 腐蚀 Corroded		☐ 格层脱落 Chrome plating chipped		□ 磨损 Wom		
□ 確伤 Dent		□ 铬层位移 Chrome plating moved		□ 划伤 Scored		
<ul><li>□ 尺寸短差 Dimension out of limit</li><li>□ 涂层脱落 Coating chipped</li></ul>		<ul><li>□ 烧伤 Heat damaged</li><li>□ 基体聚纹 Base metal cracked</li></ul>		□ 材料位移 Material transfer		
				☐ 格层製紋 Chrome plating cracker		
□ 变色 Heat discolored		□ 断裂 Sheared		☑ 变形 Distorted		
处理方法 Disposition:	182 1911	HERE TO A DET	SHOEN SE	ACED SA	DATE AND THE STATE OF THE STATE	
□ 格层修理 Chrome repair	air	□ 机加修理 Ma	achining repair	図 提度 Scrap		
□ 让步修理 Concession	repair - 让步	Goncession No.:				



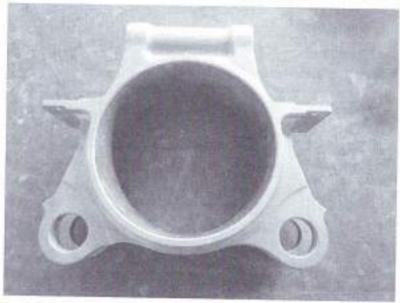


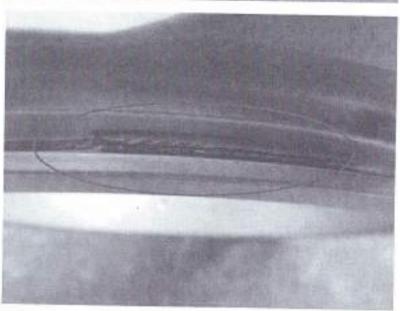
-00° v4.	CA				
项次 Item No D	名称 secription	件号 Part No.		序号 Serial No.	
14 TC	W FITTING	162A1160-1		NIL	
	峽陷描述 Defe	ect Description:		VIII 19 300	
図 原性 Corroded	☐ 铬层脱落 Chron	☐ 铬层脱落 Chrome plating chipped		□ 麝椒 Worn	
□ 確伤 Dent	□ 格层位移 Chron	□ 特层位移 Chrome plating moved		red	
□ 尺寸超差 Dimension out of limit	□ 烧伤 Heat dama	<ul> <li>□ 烧伤 Heat damaged</li> <li>□ 基体裂纹 Base metal cracked</li> </ul>		<ul> <li>□ 材料位移 Material transfer</li> <li>□ 铬层裂纹 Chrome plating cracked</li> </ul>	
□ 徐层脱落 Coating chipped	□ 基体製紋 Base				
□ 变色 Heat discolored	□ 斯製 Sheared	□ 断裂 Sheared		□ 变形 Distorted	
处理方法 Disposition:		A STATE OF THE PARTY OF THE PAR	THE RES	HE WELL	
☐ 铬层修理 Chrome repair	□ 机加修理 Machi	□ 机加修理 Machining repair		ар	
□ 让步修理 Concession repair - 让	步号 Concession No:				





1		的 件号 Part No.			序号 Serial No.
15	INNER CY	LINDER	162A1120-4		SI0314
MAN TO CHARLES		缺陷描述 Def	ect Description:	I DE LEGICIE	N SEPTEMBER N
☑ 原性 Corroded		□ 铬层脱落 Chrome plating chipped		図 磨损 Wom	
□ 磕伤 Dent		□ 絡层位移 Chrome plating moved		□ 划伤 Scored	
☑ 尺寸超差 Dimension out of limit		□ 烧伤 Heat damaged		□ 材料位移 Material transfer	
□ 涂层脱落 Coating chipped		☐ 基体聚紋 Base metal cracked		□ 特层聚纹 Chrome plating cracked	
□ 変色 Heat discolored		□ 断裂 Sheared		□ 变形 Distorted	
处理方法 Disposition:	SIND	SO PLUNGS	No Live Contract (Contract Contract Con		Ball State B
☑ 容层修理 Chrome repair		□ 机加修理 Machining repair		□ 报废 Scra	p
□ 让步修理 Concession rep	pair - 让步号	Concession No.:			





项次		名称 件号			rie II
Item No	Desc	ription	Part No.		序号 Serial No.
16	STEERIN	G COLLER	162A1404-4	1	MK0728
		缺陷描述 Def	ect Description:	STATE OF	
□ 腐蚀 Corroded		図 铬层脱落 Chro	図 铬层脱落 Chrome plating chipped		1
<ul><li>□ 磕伤 Dent</li><li>□ 尺寸超差 Dimension out of limit</li></ul>		<ul><li>□ 格层位移 Chrome plating moved</li><li>□ 烧伤 Heat damaged</li></ul>		<ul><li>□ 城伤 Scored</li><li>□ 材料位移 Material transfer</li></ul>	
☐ 变色 Heat discolored		□ 断裂 Sheared		□ 变形 Distorted	
处理方法 Disposition:	THE STATE OF THE S	SEMINISTER OF THE PARTY OF THE	A CONTRACTOR OF THE PARTY OF TH		
☑ 铬层修理 Chrome repair		□ 机加修理 Mach	ining repair	□ 报度 Scrap	
□ 让步修理 Concession rep	air - 让步与		-	Li like odiaj	*

适航指令清单 List of Airworthiness Directives

AD87-08-09 CAD87-MULT-01R1	适航指令编号 No. of AD	件名 NO
	_ 41	NOSE LANDING GEAR
1	服务通告 Service Bulletin	GEAR
	計算 ulletin	件号 Part No.
INSTALL A PLACARD STATING "INFLATE TH NITROGEN ONLY."	Bri	162A1100-9
ATING "INFLATE TI	内容简述 Brief Description	序号 Serial No.
RES WITH		MAL01194Y2036
	-	Cas
	N	-
	ω	Wor
	4	K On
۷.	On .	任务号 York Order No.
	各注 Remarks	HDL-16-508A

樹骏员 Inspector

2017-01-15

H#IDate

## 服务通告/信函清单 List of Service Bulletin/ Letter

Desc	件名 NOSE LAN	NOSE LANDING GEAR	件号 162A1100-9 Serial No. MAL011	MAL01194Y2036		Wo	rk Or	任务号 Work Order No.
索引号 Index	服务遵告/借商 SB/SL	图本事 Rev. No.	内容简述 Brief Description	1	N	ట	4	On .
4	737- 32-1305	_	LANDING GEAR - EXTENSION & RETENTION - NOSE LANDING AFTLOCK LINK REPLACEMENT		4			
2	737-32-1342	_	LANDING GEAR - STEERING - INSPECTION AND MODIFICATION TO THE NOSE LANDING GEAR STEERING COLLAR AND STEERING PLATE	AE	۷			
ω	737-32-1362		NOSE LANDING GEAR - CHANGE THE LOWER BEARING SEAL RETAINER		4			
4	737-32-1394	0	NLG LOCK ACTUATOR (273A1201-1) TRUNNION SEALS REPLACEMENT					4
Ch Ch	737-32-1486	0&1	LANDING GEAR - MLG AND NLG - LANDING GEAR EXTERNAL SURFACE INSPECTION AND OUTER CYLINDER ASSY TRUNNION BORE INSPECTION		4			
Ф	737-SL-20-041	>	OVERHAUL OF HIGH STRENGTH STEEL COMPONENTS CADMIUM STRIP REQUIRED					4
7	737-SL-20-046	0	RELIEF HYDROGEN EMBRITTLEMENT REQUIREMENT					~
8	737-SL-32-087	Þ	CHECK TORSION LINK APEX PIN FOR CHROME PLATING		٤			
θ	737-SL-32-091	В	NOSE GEAR FLEXIBLE CONDUIT P/N 287A6212-21/-26 DAMAGE		Ł			
10	737-SL-32-096	>	NOSE LANDING GEAR STEERING ACTUATOR NAME PLATE INSPECTION AND POSSIBLE REPLACEMENT		4			
11	737-SL-32-103	В	ADDITION OF ANTI-ROTATION WASHERS TO PREVENT STEERING ACTUATOR ROD END CHAFING	1000	4			
12	737-SL-32-105	D	LANDING GEAR COMPONENT INTERCHANGEABILITY AND SAFE LIFE COMPONENT INFORMATION	m				4
13	737-SL-32-112	A	OVERHAUL OF STEEL COMPONENTS - CADMIUM STRIP REQUIRED	0				~
4	737-SL-32-126	0	NOSE LANDING GEAR FLEXIBLE CONDUIT P/N 287A6212-25REPLACEMENT		4			

检验员 Inspector



2017-01-15

FJ#/Date

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Desc	件名 NOSE LANDING GEAR	DING GEAR	件号 Part No.	162A1100-9	序号 Serial No.	MAL01194Y2036		5	fork O	任务号 Work Order No.	HDL-16-508A
索引号	服务通告/信函 SB/SL	版本号 Rev. No.		内容简法 Brief Description	iption		N	60	4	O1	各注 Remarks
5	737-SL-32-134	В	NLG SHOCK S	NLG SHOCK STRUT ALTERNATE DYNAMIC SEAL	AMIC SEAL		Ł				
16	737-SL-32-152	В	NLG IMPROVE	NLG IMPROVED ACTUATOR ROD ATTACHMENT CLAM	ACHMENT CLAMP-L	IP-UP BUSHING				4	
17	737-SL-32-171	>	NOSE LANDIN CHROME GRII	NOSE LANDING GEAR AXLE INSPECTIONS DUE TO POSSIBLE CHROME GRINDING DAMAGE DURING PRODUCTION	ONS DUE TO POSS PRODUCTION	IBLE				4	

说明 Notes:

1-Customer requirement (客戶要求)

2-Not concerned (Not Applicable) (不适用)

3-Cancelled(未执行)

4-Already performed (巴执行)

5-Applied in shop (本次执行)

检验员 Inspector



2017-01-15

HW/Date

### Life Limited Parts - Landing Gear

MODEL NO. 737-7M2 SERIAL NO. 34560

### PREFACE

THE ENCLOSED DATA INCLUDES

THE LATEST SERIALIZED LIFE
LIMITED LANDING GEAR PARTS

LIMITED LANDING GEAR PARTS

AT TIME OF DELIVERY.

Pgm Id/Mode1 # 737 /7M2

### Life Limited Parts

Line Number: 2036 Airplane Identification Y0767/YM632/Y8036

Page 1 Customer TANG (ANGOLA AIRLINES)

Zone	Part Number Part Description Vendor Name	Used On/Alt Authority Cage Code/SRC/ATA/LL/PV/AD	Qty	Serial Number	Miscallaneous Location X-Station/Y-BL/2-Wtr
×	TIPE LIMITED				
XC	NOSE GEAR				
XCOOD	162A1100-9	7628118697	÷	35853h61184m	
7113	NIG COMPONENT INSTE	81205/8FE/32/ / /		The state of the s	
XCDOI	162A112Ø-4	162A1120-3/	H	SIØ314	
713	INWER CYLINDER	81205/SFE/32/tL/ /			
	BOEING CO THE				
XC002	162A13Ø6-1	162A1100-9/	н	CH4948	UPR
714	PIN-TORSION LINK BOEING CO THE	81205/STE/32/IL/ /		CH4042	LWB
XC003	162A131Ø-1	162A1100-9/	₩.	CH2427	
713	PIN-APEX TORSION LINK BORING CO THE	81265/SFK/32/LL/ /			
XC004	162A1313-2	162A1313-1/	н	MKØ848	LWR
713	TORSION LINE ASSY	81205/SFE/32/LL/ /			
XC005	162A1315-2	162A1315-1/	H	MKØ852	UPR
713	TORSION LINK ASSY BOEING OO THE	81205/SFE/32/LL/ /			
XC006	162A111Ø-4 COTER CYLINDER	162B1110-3/ 81205/SEE/32/LL/ /	н	CD518	
XC007	162A1417-6	16281417-5/	ar.	MMC3322	LMR
713	STEERING PLATE	81205/SEE/32/LL/ /			

BOEING CO THE