

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.



1. Approving Competent Authority/Country CAA/UNITED KINGDOM		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1		3. Form Tracking Number. 2465258-2	
4. Organisation Name and Address. AEM Limited 6 WILTON ROAD RAMSGATE KENT CT12 5HG UNITED KINGDOM		5. Work Order/Contract/Invoice Work Order No: FP110369 Customer Order No: R336824		6. Item 7. Description 1 NLG COMPONENT INSTALLATION	
8. Part No. 162A1100-9		9. Qty. 1		10. Serial No. MAL01194Y2036	
11. Status/Work REPAIRED					
12. Remarks					
<p>REPAIRED LA W BOEING DOCUMENT No. DE-17370 REV 166 DATED JULY 1st 2018. RELEASED AT 1614 CSO / 17882 CSN. FOR ALL LIFE LIMITED PARTS PLEASE REFER TO AEM LIMITED 'ON LOG' SHEET. FOR ALL APPLICABLE BOEING 737 SB's, SL's & AD's PLEASE REFER TO AEM LIMITED 'MODIFICATION STATUS' SHEET. PREVIOUS OPERATOR: TAAG ANGOLA AIRLINES A/C REG No: D2-TBJ.</p> <p>NOTE: THIS CERTIFICATE CORRECTS THE ERRORS MADE IN BLOCK 12 'REMARKS' (CSO, CSN & A/C REG No.) OF CERTIFICATE No. 2465258 DATED 29/08/2018 AND DOES NOT COVER CONFORMITY / CONDITION / RELEASE TO SERVICE.</p> <p>FAA Release The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR part 43 and in respect to that work, the items are approved for return to service under</p> <p>Certificate No: CA5Y772M</p>					
13a. Certifies that the items identified above were manufactured in conformity to:		14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to Service <input type="checkbox"/> Other regulation specified in Block 12			
<input type="checkbox"/> approved design data and are in a condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12		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. Authorised Signature:		13c. Approval/Authorisation No.		14b. Authorised Signature	
				 39	
13d. Name		13e. Date (dd mm yyyy)		14d. Name	
				Gary Bell	
14c. Certificate/Approval Ref No. UK.145.00014					
14e. Date (dd mm yyyy) 25 Feb 2019					
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 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.					



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: 162A0001-6
 NLG INSTALLATION S/N: MAL01194Y2036
 NLG INSTALLATION CSN: 17,882

ITEM NUMBER	DESCRIPTION	DETAIL PART NUMBER	ASSEMBLY PART NUMBER	SERIAL NUMBER	PREVIOUS OPERATOR	PREVIOUS A/C REG NUMBER	CSO	CSN	SAFE LIFE LIMITS	REMAINING SAFE LIFE	REMARKS
1	NLG Installation	-	162A0001-6	MAL01194Y2036	TAAG Angola Airlines	D2-TBJ	1,614	17,882	NLL	NLL	
-	NLG Customer End Item	-	001A6200-10	MAL01194Y2036	TAAG Angola Airlines	D2-TBJ	1,614	17,882	NLL	NLL	
2	NLG Component Installation	-	162A1100-9	MAL01194Y2036	TAAG Angola Airlines	D2-TBJ	1,614	17,882	NLL	NLL	
2.1	Steering Collar Assembly	162A1404-4	162A1404-3	MK 0726	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
2.2	Steering Sleeve Assembly	162A1405-6	162A1405-5	NMC 3255	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 Airlines	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. 246444-1
-	Trunnion Pin - Left	162A0301-2	162A0301-1	E 2137	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
-	Trunnion Pin - Right	162A0302-2	162A0302-1	E 7375	-	-	NEW	NEW	75,000	75,000	Batch No. 2462632-1
-	Pin - Upper Torsion Link	162A1305-1	-	CH 4048	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
-	Pin - Lower Torsion Link	162A1305-1	-	CH 4042	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
-	Pin - Apex, Torsion Link	162A1310-1	-	CH 2427	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
-	Pin - Steering Collar Attachment	162A1411-1	-	All 0683	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
-	Pin - Steering Collar Attachment	162A1411-1	-	All 0742	TAAG Angola Airlines	D2-TBJ	1,614	17,882	75,000	57,118	
3	NLG Drag Strut Installation										
3.1	NLG Drag Strut Assembly										
3.1.1	Upper Drag Strut Assembly										
-	Lower Drag Strut Assembly										
-	Pin - Trunnion, Drag Strut										
-	Pin - Trunnion, Drag Strut										
-	Pin - Drag Strut Assembly										
-	Pin - Drag Strut Assembly										
-	NLG Retract Actuator Assembly										

ITEMS NOT RELEASED WITH NOSE LANDING GEAR ASSEMBLY.

DATE: 29th August 2018

AEM REPRESENTATIVE: *SP2K*





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 REG NUMBER	CSO	CSN	SAFE LIFE LIMITS	REMAINING SAFE LIFE	REMARKS
3.1.2	NLG Lock Link Assembly										
3.1.2.1	Lock Link Assembly, Aft										
-	Lock Link Assembly, Forward										
-	Shaft - Lock Link										
-	Pin - Apex, Lock Link										
-	NLG Lock Actuator Assembly										
-	NLG Steering Valve Assembly	-	383900-1011	2517	TAAG Angola Airlines	D2-TBJ	NLL	NLL	NLL	NLL	
-	NLG Steering Actuator Assembly	-	275A1101-7	EFS 4296	TAAG Angola Airlines	D2-TBJ	NLL	NLL	NLL	NLL	
-	NLG Steering Actuator Assembly	-	275A1101-8	EFS 4307	TAAG Angola Airlines	D2-TBJ	NLL	NLL	NLL	NLL	

ITEMS NOT RELEASED WITH NOSE LANDING GEAR ASSEMBLY.

THE ABOVE LANDING GEAR ASSEMBLY AND ASSOCIATED COMPONENTS HAVE BEEN OVERHAULED IN ACCORDANCE WITH THE OEM'S CURRENT OVERHAUL MANUAL(S), BACK TO BIRTH AND CUMULATIVE CYCLE INFORMATION FOR EACH LIFE LIMITED COMPONENT OR ASSEMBLY IS PROVIDED BY THE PREVIOUS OWNER / OPERATOR WHO IS RESPONSIBLE FOR THE ACCURACY OF THIS INFORMATION. DOCUMENTATION IS RETAINED ON FILE AT THE CONTRACTED OVERHAUL / REPAIR FACILITY.
NOTE 1: Item 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).

AEM REPRESENTATIVE:

DATE: 29th August 2018

CUSTOMER:	A.J. WALTER AVIATION LTD	AEM WO/No:	FP110369
ORDER NO:	R 336824	COMPONENT:	NLG COMPONENT INSTALLATION
SERIAL NO:	MAL01194Y2036	QTY	ONE
		PART NO:	162A1100-9

LANDINGS SINCE	NEW	17,882	OVERHAUL	1,614	REPAIR	N/A
REPORTED FAULT	NLG AXLE DAMAGE.					
UNIT RECEIVED FOR	REPAIR					
CONDITION ON RECEIPT	POOR, DAMAGE EVIDENT ON RH AXLE JOURNALS, RH TRUNNION PIN & ASSOCIATED PARTS, MISSING.					
PRE-STRIP TEST CARRIED OUT	NOT REQUIRED.					

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.

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, BEYOND REPAIR, SEE PICTURES.

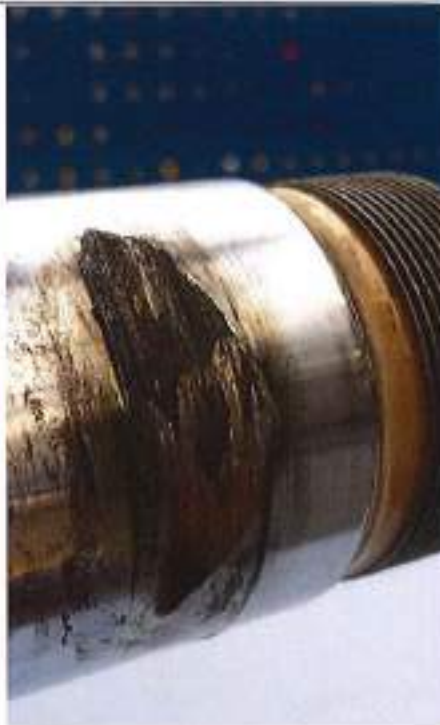


CUSTOMER: A.J. WALTER AVIATION LTD

AEM WO/No:

FP110369

STRIP REPORT



CUSTOMER:	A.J. WALTER AVIATION LTD	AEM WO/No:	FP110369
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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	1	32-21-16
275A4101-2	BRACKET	1	32-21-16
66-22723-1	CLAMP ASSEMBLY	2	32-21-16
NAS603-6P	SCREW	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

SIGNED:

SPW

NAME:

G. P. BELT


DATE:

28 JUN 2018

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

1. Approving Competent Authority/Country CAA/UNITED KINGDOM		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1		3. Form Tracking Number. 2465258	
4. Organisation Name and Address.  AEM Limited 6 WILTON ROAD RAMSGATE KENT CT12 5HG UNITED KINGDOM		5. Work Order/Contract/Invoice Work Order No: FP110369 Customer Order No: R336824		6. Item 7. Description 1 NLG COMPONENT INSTALLATION	
8. Part No. 162A1100-9		9. Qty. 1		10. Serial No. MAL01194Y2036	
11. Status/Work REPAIRED					
12. Remarks REPAIRED I.A.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: TAAO ANGOLA AIRLINES A/C REG No: D2-TBF					
<p>FAA Release</p> <p>The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR part 43 and in respect to that work, the items are approved for return to service under</p> <p>Certificate No: CA5Y772M TCCA Approval No: 807-04</p>					
13a. Certifies that the items identified above were manufactured in conformity to:		<p>14a. <input checked="" type="checkbox"/> Part-145 A.50 Release to Service <input type="checkbox"/> Other regulation specified in Block 12</p> <p>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.</p>			
13b. Authorised Signature:		13c. Approval/Authorisation No.		14b. Authorised Signature	
13d. Name		13e. Date (dd mm yyyy)		14c. Certificate/Approval Ref No. UK 145.00014	
				14d. Name Luke Keavney	
				14e. Date (dd mm yyyy) 29 Aug 2018	
<p>USER/INSTALLER RESPONSIBILITIES</p> <p>This certificate does not automatically constitute authority to install the item(s).</p> <p>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.</p> <p>Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>					



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

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

SB	SL	AD	Rev & Issue Date	DESCRIPTION	PCW	CW	NCW
SB 737-32-1305			REV 1 - 13/03/2003	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.	✓		
SB 737-32-1342			REV 1 - 21/07/2005	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.	✓		
SB 737-32-1362			REV 1 - 26/01/2006	NLG LOWER BEARING SEAL RETAINER REPLACEMENT. To replace the Lower Bearing Seal Retainer providing clearance between the Inner Cylinder and Seal Retainer ID, which will help to prevent scoring and scratching of the Inner Cylinder chrome and prevent wear to the Seal Retainer ID.			✗
SB 737-32-1394			Original - 16/11/2006	NLG LOCK ACTUATOR ASSEMBLY TRUNNION SEALS REPLACEMENT. To replace the Lock Actuator Assembly Trunnion Seals and prevent internal leakage.	N/A Actuator Not Received With This NLG Installation.		
SB 737-32-1440			REV 1 - 27/10/2016	NLG RETRACT ACTUATOR ASSEMBLY CHANGE OR REPLACEMENT. 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.	N/A Retraction Actuator Not Received With This NLG Installation.		
SB 737-32-1442			REV 4 - 29/07/2013	NLG INSPECTION AND MODIFICATION TO THE STEERING AREA. Inspection and modification to the Steering Collar, Steering Plate & Steering Sleeve to improve reliability of the NLG Steering Mechanism Components.			✗
SB 737-32-1486			REV 1 - 01/04/2015	NLG & NLG INSPECTION EXTERNAL SURFACE INSPECTION. Inspection for areas of cracked, loose, peeling, or missing paint, primer or sealant, or any corrosion.		✓	

AEM REPRESENTATIVE: _____

DATE: 29th Aug 2018

34



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

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

SB	SL	AD	Rev & Issue Date	DESCRIPTION	PCW	CW	NCW
	SL 737-20-041		REV A - 23/04/2002	OVERHAUL OF HIGH STRENGTH STEEL COMPONENTS. Advises operators and overhaul agencies that complete removal and replacement of cadmium-titanium plating (including LHE cadmium) is recommended on all high strength low alloy (HSLA) steel landing gear components during overhaul.	✓		
	SL 737-32-081		REV A - 26/04/2000	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 38300-32-103 & Boeing PRR 38391.	✓		
	SL 737-32-087		REV A - 07/02/2000	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.	✓		
	SL 737-32-091		REV B - 04/05/2006	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.	✓		
	SL 737-32-096		REV A - 22/09/2000	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.	✓		
	SL 737-32-097		REV D - 17/03/2003	NLG PREMATURE WEAR OF STEERING COLLAR.	N/A SUPERSEDED BY SB737-32-1342		
	SL 737-32-103		REV B - 05/11/2002	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.	✓		

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

SB	SL	AD	Rev & Issue Date	DESCRIPTION	PCW	CW	NCW
	SL 737-32-105		REV E - 14/07/2017	LANDING GEAR COMPONENT INTERCHANGEABILITY 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 737-32-126		Original - 03/02/2005	NOSE LANDING GEAR FLEXIBLE CONDUIT PIN 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 Bolts which attach the Drag Strut Turnion Pins.	✓		
	SL 737-32-134		REV B - 11/08/2008	NLG SHOCK STRUT ALTERNATE DYNAMIC SEAL Introduction of a preferred NLG Shock Strut Dynamic Seal Assembly PTNo BCREP50824 (265-34301-161-6050) which has improved cold weather performance.	✓		
	SL 737-32-137		REV A - 30/10/2006	NLG STEERING VALVE TOW LEVER STUCK IN TOW POSITION. Installation of one full length Bushing and Cup Washer into the Towing Shutoff Lever Assy. REF: Parker Hannifin 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: _____

34

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

SB	SL	AD	Rev & Issue Date	DESCRIPTION	PCW	CW	NCW
	SL 737-32-152		REV B - 03/03/2010	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.	✓		
	SL 737-32-165		REV A - 15/07/2010	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.	✓		
	SL 737-32-171		REV A - 07/04/2014	NLG INNER CYLINDER AXLE INSPECTIONS. Inspection of the Axle journals due to possible grinding damage during production on aircraft line numbers 830, 858 thru 2565.	✓		
	SL 737-32-172		Original - 25/05/2011	LANDING GEAR BEARING CARRIER REFINISH OPTION. Informs operators of an approved alternative coating to Tiodize. It is now acceptable to apply a Plasma Electrolytic Oxidation (PEO) coating to the Upper & Lower carriers.			✗
	SL 737-32-175		Original - 25/05/2011	LANDING GEAR LOWER BEARING CARRIER REFINISH OPTION. Informs operators of an approved alternative coating to Tiodize. It is now acceptable to apply a Diamond-Like Carbon (DLC) coating to the Lower Carriers ONLY.			✗
	SL 737-32-181		REV A - 03/10/2012	NLG NON-CONFORMING STEERING SYSTEM STRUCTURAL COMPONENTS. Informs operators of a condition which may require correction during in service life.		✓	
	SL 737-32-184		Original - 11/05/2012	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.			✗
	AD 2017-04-11		29/03/2017	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.		✓	

AEM REPRESENTATIVE: _____

DATE: 29th Aug 2018

NOTE:

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

NOTE:

PCW - Previously Complied With
CW - Complied With
NCW - Not Complied With
AEM/QA/0432/00



LINHAS AÉREAS DE ANGOLA
ANGOLA AIRLINES

LIP - LANDING GEAR TASK CONTROL

D2 - TBU

TBO - 18000 CTC-N/G/21000CTC-M/G OR 10 YRS.

DESCRIPTION	P/N	S/N	A/C	POS	INS	CYC	HOURS	CYCLES	DATE	UAT	TSO	CSO	PREV.	CYCLE	REMARK
					INS	INS	TOTALS	TOTALS	ACT.	CTC			CALEN.	REMA.	
NLG	162A1100-9	MA101154Y2036	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	N/A	N/A	N/A	2027	N/A	OVERHAULED
INNER CYLINDER	162A1120-4	310314	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN-TORSION LINK	162A1106-1	CH4042	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN-TORSION LINK	162A1106-1	CH4045	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN-APEX TORSION LINK	162A1110-1	CH2427	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
TORSION LINK LOWER	162A1113-2	MX0848	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
TORSION LINK UPPER	162A1115-2	MX0852	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
OUTER CYLINDER	162A1110-4	C0518	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
STEERING PLATE	162A1117-6	NM/C322	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
STEERING SLEEVE	162A1105-6	NM/C325	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
STEERING COLLAR	162A1104-4	MX0728	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN-STEERING COLLAR ATTACH	162A1111-1	AH0683	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN-STEERING COLLAR ATTACH	162A1111-1	AH0742	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN-TRUINION LH	162A0301-2	E2137	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN-TRUINION RH	162A0301-2	E2271	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN - LWR DRAG STRUT ASSY	162A2301-1	E1679	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
DRAG STRUT - LWR	162A2103-2	V0049	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN - UPN DRAG STRUT ASSY	162A2301-2	E1682	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
DRAG STRUT - UPN	162A2101-4	ABG099	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
SHAFT - LOCK LINK	162A2118-1	V1858	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
DRAG STRUT UPPER ASSY	162A2301-2	E1682	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN - TRUINION DRAG STRUT	162A2301-2	E3501	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN - TRUINION DRAG STRUT	162A2301-2	E3503	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
PIN-LOCK LINK APPEX	162A2123-1	PG2007	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
LOCK LINK ASSY AFT	162A2115-6	2059	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
LOCK LINK - FORWARD	162A2112-2	E2186	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED
LOCK LINK - FORWARD	162A2112-3	E1981	TBU	ONLY	19314.21	16268	21107.13	17882	09/11/17	75000	1793.32	1614	2027	57118	OVERHAULED

Elaborado por - Plan. De Componentes

L. Chivucuro

Visão por - Centro de Dados PFC

02/02/19



LINHAS AEREAS DE ANGOLA
ANGOLA AIRLINES

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	MA101194Y2036	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 10th November 2006 to 9th November 2017. During that period of time:

1. Neither the Nose Landing Gear nor any part installed have been;
 - a. damaged during, or identified as the root cause of, a reportable incident or accident as defined by Annex 13 to the Chicago Convention, or
 - b. 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.

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



Director de Manutenção e Engenharia

Engineering and Maintenance Director

部附件清单 List of Installations and Components

件名 Description		件号 Part No.		序号 Serial No.		任务号 Work Order No.	
NOSE LANDING GEAR		162A1100-9		MAL01194Y2036		HDL-16-508A	

项目 Item No.	名称 Description	接收 As Received			交付 As Released			
		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
1	NOSE LANDING GEAR	162A1100-9	--	MAL01194Y2036	162A1100-9	--	MAL01194Y2036	OVH
2	DRAG STRUT ASSY	162A2100-5	--	N/A	162A2100-5	--	N/A	OVH
3	LOCK LINK ASSY	162A2120-4	--	N/A	162A2120-4	--	N/A	OVH
4	STEERING ACTUATOR ASSY-NLG	275A1101-8	--	EFS4307 ✓	275A1101-8	--	EFS4307	REP
5	STEERING ACTUATOR ASSY-NLG	275A1101-7	--	EFS4296 ✓	275A1101-7	--	EFS4296	REP
6	STEERING VALVE-NLG	383900-1011	--	2517 ✗	383900-1011	--	2517	REP
7	NLG RETRACT ACTUATOR	273A1101-1	--	1101/2207 ✓	273A1101-1	--	1101/2207	REP
8	NLG LOCK ACTUATOR ASSY	273A1201-1	--	2208 ✓	273A1201-2	--	2208	REP&MOD
9	SWIVEL ASSY, HYDRAULIC	69-54784-1	--	UNK N	69-54784-1	--	UNK	INSP
10	SWIVEL ASSY, HYDRAULIC	69-54784-1	--	UNK P	69-54784-1	--	UNK	INSP
11	PROXIMITY SENSOR	1-899-29	--	305760 N	1-899-29	--	305760	INSP
12	PROXIMITY SENSOR	1-899-29	--	305759 P	1-899-29	--	548539	NEW
13	PROXIMITY SENSOR	1-899-29	--	302330 N	1-899-29	--	302330	INSP
14	PROXIMITY SENSOR	1-899-29	--	302231 N	1-899-29	--	302231	INSP

检验员
Inspector



2017-01-15

日期 Date

部附件清单 List of Installations and Components

件名 Description		件号 Part No.		序号 Serial No.		任务号 Work Order No.	
NOSE LANDING GEAR		162A1100-9		MAL01194Y2036		HDL-16-508A	

项目 Item No.	名称 Description	接收 As Received			交付 As Released			
		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
15	STEERING COLLAR	162A1404-4	162A1404-3	MK0728 ✓	162A1404-4	162A1404-3	MK0728	OVH
16	STEERING SLEEVE	162A1405-6	162A1405-5	NMC3265 ✓	162A1405-6	162A1405-5	NMC3265	OVH
17	STEERING PLATE	162A1417-6	162A1417-5	NMC3322 ✓	162A1417-6	162A1417-5	NMC3322	OVH
18	TORSION LINK,UPPER	162A1315-2	162A1315-1	MK0852 ✓	162A1315-2	162A1315-1	MK0852	OVH
19	TORSION LINK,LOWER	162A1313-2	162A1313-1	MK0848 ✓	162A1313-2	162A1313-1	MK0848	OVH
20	OUTER CYLINDER	162A1110-4	162A1110-3	CD518 ✓	162A1110-4	162A1110-3	CD518	OVH
21	INNER CYLINDER	162A1120-4	162A1120-3	SI0314 ✓	162A1120-4	162A1120-3	SI0314	OVH
22	TRUNNION PIN-LEFT	162A0301-2	162A0301-1	E2137 ✓	162A0301-2	162A0301-1	E2137	OVH
23	TRUNNION PIN-RIGHT	162A0302-2	162A0302-1	E2271 ✓	162A0302-2	162A0302-1	E2271	OVH
24	PIN-TORSION LINKS	162A1306-1	--	CH4048 ✓	162A1306-1	--	CH4048	OVH
25	PIN-TORSION LINKS	162A1306-1	--	CH4042 ✓	162A1306-1	--	CH4042	OVH
26	PIN-APEX,TORSION LINK	162A1310-1	--	CH2427 ✓	162A1310-1	--	CH2427	OVH
27	PIN-STEERING COLLAR	162A1411-1	--	AI10683 ✓	162A1411-1	--	AI10683	OVH

检验员
Inspector



Stamp

2017-01-15

日期 Date

部附件清单 List of Installations and Components

件名 Description	NOSE LANDING GEAR	件号 Part No.	162A1100-9	序号 Serial No.	MAL01194Y2036	任务号 Work Order No.	HDL-16-508A	
项目 Item No.	名称 Description	接收 As Received			交付 As Released			
		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
28	PIN-STEERING COLLAR	162A1411-1	--	AI0742 ✓	162A1411-1	--	AI0742	OVH
29	DRAW STRUT UPPER	162A2101-4	162A2101-3	A6GD99 ✓	162A2101-4	162A2101-3	A6GD99	OVH
30	DRAW STRUT-LOWER	162A2103-2	162A2103-1	V0049 ✓	162A2103-2	162A2103-1	V0049	OVH
31	PIN-TRUNNION, DRAW STRUT	162A2301-2	162A2301-1	E3503 ✓	162A2301-2	162A2301-1	E3503	OVH
32	PIN-TRUNNION, DRAW STRUT	162A2301-2	162A2301-1	E3501 ✓	162A2301-2	162A2301-1	E3501	OVH
33	PIN-DRAW STRUT LOWER	162A2302-1	--	E1679 ✓	162A2302-1	--	E1679	OVH
34	PIN-DRAW STRUT APEX	162A2302-2	--	E1682 ✓	162A2302-2	--	E1682	OVH
35	LOCK LINK, AFT	162A2115-6	162A2115-5	2259 ✓	162A2115-6	162A2115-5	2259	OVH
36	LOCK LINK-FORWARD	162A2112-2	162A2112-3	E2186 ✓	162A2112-2	162A2112-3	E2186	OVH
37	SHAFT-LOCK LINK	162A2118-1	--	V1858 ✓	162A2118-1	--	V1858	OVH
38	PIN-APEX,LOCK LINK	162A2123-1	--	PG2097 ✓	162A2123-1	--	PG2097	OVH
39	CARRIER-LWR BRG	162A1510-1	--	MK0922 ✓	162A1510-1	--	OII-280	NEW
40	TUBE-SUPT	162A1507-1	--	NMC2566 ✓	162A1507-1	--	NMC2566	OVH

检验员
Inspector



2017-01-15

日期 Date

部附件清单 List of Installations and Components

件名 Description		件号 Part No.		序号 Serial No.		任务号 Work Order No.	
NOSE LANDING GEAR		162A1100-9		MAL01194Y2036		HDL-16-508A	

项目 Item No.	名称 Description	接收 As Received			交付 As Released			
		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	--	NMC2284	OVH
42	CAM-CENTERING UPR	162A1509-1	--	NMC2495 ✓	162A1509-1	--	NMC2495	OVH
43	CARRIER ASSY-UPPER BRG	162A1511-4	--	MK0974 N	162A1511-4	--	GK6123	NEW
44	NUT-GLAND	162A1513-1	--	MBM0695 ✓	162A1513-1	--	MBM0695	OVH
45	PIN-METERING	162A1503-2	--	MBM0540 ✓	162A1503-2	--	MBM0540	OVH
46	SPACER-AXLE	162A1352-1	--	MMP0276 N	162A1352-1	--	MMP0276	OVH
47	SPACER-AXLE	162A1352-1	--	MMP0277 N	162A1352-1	--	MMP0277	OVH
48	WASHER-RETENTION	162A1351-1	--	MMP0212 N	162A1351-1	--	MMP0212	OVH
49	WASHER-RETENTION	162A1351-1	--	MMP0204 ✓	162A1351-1	--	DL0589	NEW
50	NUT-RETENTION	162A1350-1	--	NMC4846 N	162A1350-1	--	NMC4846	OVH
51	NUT-RETENTION	162A1350-1	--	NMC4801 N	162A1350-1	--	NMC4801	OVH
52	NUT	162A1406-1	--	NMC2346 ✓	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 (标准交换) NEW=New part (新件) N/STD=Non Standard Exchange (非标准交换)

检验员
Inspector



2017-01-15

日期 Date

1. Approving Civil Aviation Authority/Country: FAA/United States		2.			3. Form Tracking Number: 162A1100-9	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinjiu Avenue 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	NOSE LANDING GEAR	162A1100-9	1	MAL01194Y2036	OVERHAULED	

12. Remarks:

Unit has been overhauled I.A.W Boeing CMM32-21-12, Rev. 49, Nov 01/2016.
AD 87-08-09 has been embodied.
SB 737-32-1394 (Nov 16/2006), 737-SL-32-105-D (Sep 21/2010), 737-SL-32-171-A (Apr 7/2014), 737-SL-32-152-B (Mar 3/2010), 737-SL-20-041-A (Apr 23/2002),
737-SL-32-112-A (Jan 24/2002) and 737-SL-20-046 (Jul 14/2004) have been embodied.
TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE

13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): 孙志军 Sun Zhijun	14e. Date (dd/mm/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.

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number 162A1100-9	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinqiu Avenue Anlu, Hubei 432600 P.R. China					5. Work Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	NOSE LANDING GEAR	162A1100-9	1	MAL01194Y2036	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W Boeing CMM32-21-12, Rev. 49, Nov 01/2016. AD 87-08-09 has been embodied. SB 737-32-1394 (Nov 16/2006), 737-SL-32-105-D (Sep 21/2010), 737-SL-32-171-A (Apr 7/2014), 737-SL-32-152-B (Mar 3/2010), 737-SL-20-041-A (Apr 23/2002), 737-SL-32-112-A (Jan 24/2002) and 737-SL-20-046 (Jul 14/2004) have been embodied. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-25	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinliu Avenue 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	STRUT ASSY-Drag NLG	162A2100-5	1	N/A	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 above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): 孙志军 Sun Zhijun	14e. Date (dd/mm/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.

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-25	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinqu Avenue Anlu, Hubei 432600 P.R. China					5. Work Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	STRUT ASSY-DRAG NLG	162A2100-5	1	N/A	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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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
Authority/Country:
FAA/United States

2.

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

HDL-16-508A-26

4. Organization Name and Address:

Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y)
158 Jinqiu Avenue 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

LINK ASSY-LOCK

162A2120-4

1

N/A

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 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:

13d. Name (Typed or Printed):

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

14d. Name (Typed or Printed):

孙志军 Sun Zhijun

14c. Approval/Certificate No.:

X0WY477Y

14e. Date (dd/mm/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.

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-26	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinjiu Avenue Anlu, Hubei 432600 P.R. China					5. Work Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	LINK ASSY-LOCK	162A2120-4	1	N/A	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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 中国 China		2 中国民用航空总局 CAAC □ 符合性 Conformity ■ 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG				3 证书编号 Certificate Ref. No. 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)				地址: 湖北省武汉市东西湖区金银湖南三街12号 邮政编码: 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 送修合同 PO No.: HDL-16-508A-01-BOEING	
6 序号 Item	7 内容 Description	8 件号 Part No	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No	12 产品状态 Status/Work	
1	NOSE LANDING GEAR STEERING ACTUATOR ASSEMBLY 前起落架转弯作动器	275A1101-8	BOEING	1	EFS4307	修理 Repaired	
13 备注 Remarks 维修依据 CMM 32-51-52 Rev. 38, Nov 01/2016 All work performed per 工作者: 乔二斌 20170105 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制造/检查，并且该产品(出口产品)符合经批准的型号设计资料 and 进口国提出的专用要求。 Certifies that the part(s) identified above except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/ or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.				15 旧产品 Used Parts 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)			
16 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 D. 300023 JMM010			
17 批准人姓名(打印的) Name (Printed) 吴融 Wu Rong							

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/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规定，而不是本表第1项中所指国家适航当局的规定时，使用者/安装者必须保证所在国的适航当局能接受所指定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批准。在所有情况下，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批准放入维修记录中。

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.

(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.

(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.

*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

1. Approving Civil Aviation Authority/Country FAA/United States		2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number. 16HD38254LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice Number: HDL-16-508A-01-BOEING		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	NOSE LANDING GEAR STEERING ACTUATOR ASSEMBLY	275A1101-8	1	EFS4307	Repaired	
12 Remarks Repaired in accordance with CMM 32-51-52 Rev. 38,Nov 01/2016						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.			
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:			
			X0WY477Y			
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):			
		吴融 Wu Rong	05/Jan/2017			
User/Installer Responsibilities						
<p>It is important to understand that existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article</p> <p>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.</p> <p>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.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. 16HD38254LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice HDL-16-508A-01-BOEING		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	NOSE LANDING GEAR STEERING ACTUATOR ASSEMBLY	275A1101-8	1	EFS4307	Repaired	
12. Remarks Repaired in accordance with CMM 32-51-52 Rev.38,Nov 01/2016						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature		14c. Certificate/Approval Ref. No. EASA.145.0434
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name 吴融 Wu Rong		14e. Date (dd/mm/yyyy) 05/Jan/2017

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 中国 China	2 中国民用航空总局 CAAC <input type="checkbox"/> 符合性 Conformity <input checked="" type="checkbox"/> 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG					3 证书编号 Certificate Ref. No. 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)					5 工作单/合同单/货单 Work Order/Contract/Invoice 送修合同 PO No.: HDL-16-508A-01-BOEING		
6 序号 Item	7 内容 Description	8 件号 Part No	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No	12 产品状态 Status/Work	
1	NOSE LANDING GEAR STEERING ACTUATOR ASSEMBLY 前起落架转弯作动器	275A1101-7	BOEING	1	EFS4296	修理 Repaired	
13 备注 Remarks 维修依据 CMM 32-51-52 Rev. 38, Nov 01/2016 工作者: 乔二斌 20170106 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制造/检查，并且该产品(出口产品)符合经批准的型号设计资料要求和进口国提出的专用要求。 Certifies that the part(s) identified above except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/ or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.			15 旧产品 Used Parts 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)				
16 批准人签名 Signature		18 批准日期 Date		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)

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条例，而不是本表第1项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能接受所指国家适航当局批准出口的条件/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批准放入维修记录中。

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.
 (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.
 (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.

*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

1. Approving Civil Aviation Authority/Country FAA/United States		2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number. 16HD38253LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No. 12 Jinyinhu Nan San Street, Dongxihu District, Wuhan, P.R. China, 430040				5. Work Order/Contract/Invoice Number: HDL-16-508A-01-BOEING	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	NOSE LANDING GEAR STEERING ACTUATOR ASSEMBLY	275A1101-7	1	EFS4296	Repaired
12 Remarks Repaired in accordance with CMM 32-51-52 Rev. 38, Nov 01/2016					
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature: 	14c. Approval/Certificate No.: X0WY477Y		
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): 吴融 Wu Rong	14e. Date (dd/mm/yyyy): 06/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 Competent Authority/Country European Aviation Safety Agency		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. 16HD38253LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice HDL-16-508A-01-BOEING		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	NOSE LANDING GEAR STEERING ACTUATOR ASSEMBLY	275A1101-7	1	EFS4296	Repaired	
12. Remarks Repaired in accordance with CMM 32-51-52 Rev.38,Nov 01/2016						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature	13c. Approval/Authorisation Number		14b. Authorised Signature	14c. Certificate/Approval Ref. No. EASA.145.0434		
13d. Name	13e. Date (dd/mm/yyyy)		14d. Name 吴融 Wu Rong	14e. Date (dd/mm/yyyy) 06/Jan/2017		

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 中国 China		2 中国民用航空总局 CAAC <input type="checkbox"/> 符合性 Conformity <input checked="" type="checkbox"/> 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG				3 证书编号 Certificate Ref. No. 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)				地址: 湖北省武汉市东西湖区金银湖三街12号 邮政编码: 430040 No. 12 Jinyinhua Nan San Street, Dongxihu District, Wuhan, P.R. China 430040		5 工作单/合同单/货单 Work Order/Contract/Invoice 送修合同 PO No.: HDL-16-508A-01-BOEING	
6 序号 Item	7 内容 Description	8 件号 Part No	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No	12 产品状态 Status/Work	
1	STEERING VALVE ASSEMBLY 转弯计量活门	383900-1011	BOEING	1	2517	修理 Repaired	
13 备注 Remarks 维修依据 CMM 32-50-17 Rev. 18, Feb 09/2015 All work performed per 工作者: 黄奇来 20161229 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制造/检查, 并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the part(s) identified above except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/ or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.				15 旧产品 Used Parts 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 Signature		18 批准日期 Date		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)

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条例, 而不是本表第1项

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能

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批准, 在所有情况

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批

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.

(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) 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.

*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

1. Approving Civil Aviation
Authority/Country

FAA/United States

2

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

16HD38252LGEFC

4. Organization Name and Address:

Wuhan Hangda Aero Science & Technology Development Co., Ltd.(XOWY477Y)
No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040

5. Work Order/Contract/Invoice Number:

HDL-16-508A-01-BOEING

6. Item:

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1

STEERING VALVE ASSEMBLY

383900-1011

1

2517

Repaired

12 Remarks

Repaired in accordance with CMM 32-50-17

Rev. 18, Feb 09/2015

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 12Certified 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.:

13d. Name (Typed or Printed):

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

14d. Name (Typed or Printed):

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

吴融 Wu Rong

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. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1				3. Form Tracking Number. 16HD38252LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China. 430040					5. Work Order/Contract/Invoice HDL-16-508A-01-BOEING		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work		
1	STEERING VALVE ASSEMBLY	383900-1011	1	2517	Repaired		
12. Remarks Repaired in accordance with CMM 32-50-17 Rev.18, Feb 09/2015							
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature		14c. Certificate/Approval Ref. No.	
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name		14e. Date (dd/mm/yyyy)	
				吴融 Wu Rong		EASA.145.0434 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 中国 China		2 中国民用航空总局 CAAC <input type="checkbox"/> 符合性 Conformity <input checked="" type="checkbox"/> 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG				3 证书编号 Certificate Ref. No. 16HD38248LGEFC	
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)		地址: 湖北省武汉市东西湖区金银湖三街12号 邮政编码: 430040 No. 12 Jinyinhu Nan San Street, Dongxihu District, Wuhan, P. R. China 430040				5 工作单/合同单/发票 Work Order/Contract/Invoice 送修合同 PO No.: HDL-16-508A-01-BOEING	
6 序号 Item	7 内容 Description	8 件号 Part No	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No	12 产品状态 Status/Work	
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 维修依据 CMM 32-33-12 Rev. 31, Nov 01/2016 All work performed per 工作者: 田松福 20161229 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制造/检查，并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the part(s) identified above except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/ or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.				15 旧产品 Used Parts 兹声明上述产品除第13项的其它规定以外，已按照上述国家适航条例和进口国通知的特殊要求进行了工作，该产品处于安全可用状态可以批准放行使用。 Certifies that the work specified above except as 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 Signature		18 批准日期 Date		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)		黄江华 Huang Jianghua		D. 300023 JMM010			

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/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

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能

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批准。在所有情况

下，航空器使用前，航空器使用者/安装者应把本适航条例颁发的安装批

准收入维修记录中。

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.

(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

(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.

*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. 16HD38248LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice HDL-16-508A-01-BOEING		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	NOSE LANDING GEAR RETRACT ACTUATOR ASSEMBLY	273A1101-1	1	1101/2207	Repaired	
12. Remarks Repaired in accordance with CMM 32-33-12 Rev.31,Nov 01/2016						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature		14c. Certificate/Approval Ref. No. EASA.145.0434
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name 黄江华 Huang Jianghua		14e. Date (dd/mm/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. Approving Civil Aviation Authority/Country FAA/United States		2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number. 16HD38248LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040.				5. Work Order/Contract/Invoice Number: HDL-16-508A-01-BOEING		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	NOSE LANDING GEAR RETRACT ACTUATOR ASSEMBLY	273A1101-1	1	1101/2207	Repaired	
2 Remarks Repaired in accordance with CMM 32-33-12 Rev. 31,Nov 01/2016						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.			
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:			
			X0WY477Y			
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):			
		黄江华 Huang Jianghua	29/Dec/2016			
User/Installer Responsibilities						
<p>It is important to understand that existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article</p> <p>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.</p> <p>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.</p>						

1 国家 Country 中国 China		2 中国民用航空总局 CAAC <input type="checkbox"/> 符合性 Conformity <input checked="" type="checkbox"/> 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG				3 证书编号 Certificate Ref. No. 16HD38249LGEFC	
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)				地址: 湖北省武汉市东西湖区金银湖街12号 邮政编码: 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 送修合同 PO No.: HDL-16-508A-01-BOEING	
6 序号 Item	7 内容 Description	8 件号 Part No	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No	12 产品状态 Status/Work	
1	NOSE LANDING GEAR LOCK ACTUATOR ASSEMBLY 前起落架锁作动器	273A1201-2	BOEING	1	2208	修理 Repaired、改装 Modified	
13 备注 Remarks 维修依据 CNM 32-33-22 Rev. 27, Nov 01/2016 All work performed per SB737-32-1394 complied with. 工作者: 胡晓 20161229 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制造/检查,并且该产品(出口产品)符合经批准的型号设计数据和进口国提出的专用要求。 Certifies that the part(s) identified above except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/ or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.				15 旧产品 Used Parts 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 Signature		18 批准日期 Date		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)

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 parts/components/assemblies from the Airworthiness Authority of the country specified in block 1

(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批准放入维修记录中。
(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.

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.

(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

(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.

*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

1. Approving Civil Aviation Authority/Country FAA/United States		2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number. 16HD38249LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice Number: HDL-16-508A-01-BOEING		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	NOSE LANDING GEAR LOCK ACTUATOR ASSEMBLY	273A1201-2	1	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 conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.			
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature: 		14c. Approval/Certificate No.: X0WY477Y		
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): 吴融 Wu Rong		14e. Date (dd/mm/yyyy): 29/Dec/2016		
User/Installer Responsibilities						
<p>It is important to understand that existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article</p> <p>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.</p> <p>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.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. 16HD38249LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice HDL-16-508A-01-BOEING		
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	
12. Remarks Repaired in accordance with CMM 32-33-22 Rev.27,Nov 01/2016 SB737-32-1394 complied with.						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number	14b. Authorised Signature		14c. Certificate/Approval Ref. No. EASA.145.0434	
13d. Name		13e. Date (dd/mm/yyyy)	14d. Name 吴融 Wu Rong		14e. Date (dd/mm/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 中国 China	2 中国民用航空总局 CAAC <input type="checkbox"/> 符合性 Conformity <input checked="" type="checkbox"/> 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG					3 证书编号 Certificate Ref. No. 16HD38250LGEFC
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)					5 工作单/合同单/货单 Work Order/Contract/Invoice 送修合同 PO No.: HDL-16-508A-01-BOEING	
6 序号 Item	7 内容 Description	8 件号 Part No	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No	12 产品状态 Status/Work
1	HYDRAULIC SWIVEL ASSEMBLY 液压旋转组件	69-54784-1	BOEING	1	UNK	检测 Inspected/Tested
13 备注 Remarks <div style="display: flex; justify-content: space-between;"> <div> 维修依据 CMM 29-09-21 All work performed per </div> <div> Rev. 15, Jul 01/2016 </div> <div> 工作者: 胡聪 Technician </div> <div> 20161223 </div> </div> <p>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.</p>						
14 新产品 New Parts 兹声明上述产品除第13项的其它规定以外，已按照上述国家适航条例进行制造/检查，并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the part(s) identified above except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/ or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.				15 旧产品 Used Parts 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 Signature		18 批准日期 Date		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)

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条例，而不是本表第1项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接受所指定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批准。在所有情况下，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批准放入维修记录中。

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.

(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.

(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.

***参阅产品目录详细查找适用性**

Cross-check eligibility for more details with parts catalogue

1. Approving Civil Aviation Authority/Country FAA/United States		2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number. 16HD38250LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice Number: HDL-16-508A-01-BOEING	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	HYDRAULIC SWIVEL ASSEMBLY	69-54784-1	1	UNK	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 conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.		
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature: 	14c. Approval/Certificate No.: X0WY477Y		
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): 吴融 Wu Rong	14e. Date (dd/mm/yyyy): 23/Dec/2016		
User/Installer Responsibilities					
<p>It is important to understand that existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article</p> <p>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.</p> <p>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.</p>					

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. 16HD38250LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice HDL-16-508A-01-BOEING		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	HYDRAULIC SWIVEL ASSEMBLY	69-54784-1	1	UNK	Inspected/Tested	
12. Remarks Inspected/Tested in accordance with CMM 29-09-21 Rev. 15,Jul 01/2016						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature		14c. Certificate/Approval Ref. No. EASA.145.0434
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name 吴融 Wu Rong		14e. Date (dd/mm/yyyy) 23/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 中国 China	2 中国民用航空总局 CAAC <input type="checkbox"/> 符合性 Conformity <input checked="" type="checkbox"/> 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG					3 证书编号 Certificate Ref. No. 16HD38251LGEFC
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)					5 工作单/合同单/货单 Work Order/Contract/Invoice 送修合同 PO No.: HDL-16-508A-01-BOEING	
6 序号 Item	7 内容 Description	8 件号 Part No	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No	12 产品状态 Status/Work
1	HYDRAULIC SWIVEL ASSEMBLY 液压旋转组件	69-54784-1	BOEING	1	UNK	检测 Inspected/Tested
13 备注 Remarks 维修依据 CMM 29-09-21 Rev. 15, Jul 01/2016 All work performed per 工作者: 胡聪 20161223 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制造/检查，并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the part(s) identified above except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/ or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.			15 旧产品 Used Parts 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 Signature		18 批准日期 Date		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 parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.

(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批准(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.

USER/INSTALLER RESPONSIBILITIES

1. Approving Civil Aviation Authority/Country FAA/United States		2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number. 16HD38251LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice Number: HDL-16-508A-01-BOEING		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	HYDRAULIC SWIVEL ASSEMBLY	69-54784-1	1	UNK	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 conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.			
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): 吴融 Wu Rong	14e. Date (dd/mmm/yyyy): 23/Dec/2016			
User/Installer Responsibilities						
<p>It is important to understand that existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article</p> <p>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.</p> <p>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.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. 16HD38251LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice HDL-16-508A-01-BOEING		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	HYDRAULIC SWIVEL ASSEMBLY	69-54784-1	1	UNK	Inspected/Tested	
12. Remarks Inspected/Tested in accordance with CMM 29-09-21 Rev.15,Jul 01/2016						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature		14c. Certificate/Approval Ref. No. EASA.145.0434
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name 吴融 Wu Rong		14e. Date (dd/mm/yyyy) 23/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 中国 China	2 中国民用航空总局 CAAC <input type="checkbox"/> 符合性 Conformity <input checked="" type="checkbox"/> 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG					3 证书编号 Certificate Ref. No. 16HD38239LGEFC
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)					5 工作单/合同单/货单 Work Order/Contract/Invoice 送修合同 PO No.: HDL-16-508A-02-BOEING	
6 序号 Item 1	7 内容 Description PROXIMITY SENSOR 传感器	8 件号 Part No. 1-899-29	9 适用性 Eligibility BOEING	10 数量 Qty 1	11 系列号/批号 Serial/Batch No. 305760	12 产品状态 Status/Work 检测 Inspected/Tested
13 备注 Remarks <div style="display: flex; justify-content: space-between;"> <div> 维修依据 ACMM 24-09-08 All work performed per </div> <div> Rev. 13, Nov 08/2016 </div> <div> 工作者: 孙若成 Technician </div> <div> 20161226 </div> </div> <p>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.</p>						
14 新产品 New Parts 兹声明上述产品除第13项的其它规定以外，已按照上述国家适航条例进行制造、检查，并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the part(s) identified above except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/ or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.				15 旧产品 Used Parts 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 Signature		18 批准日期 Date 20161226		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)		邢川 Xing Chuan		D. 300023 JMM010		

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/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接受所指定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批准。在所有情况下，航空器使用前，航空器使用者/安装者应依照本国适航条例颁发的安装批准放入维修记录中。

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.
 (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.
 (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.

*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

1. Approving Civil Aviation Authority/Country FAA/United States		2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number. 16HD38239LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(XOWY477Y) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice Number: 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	1	305760	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 conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.			
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:			
			XOWY477Y			
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):			
		邢川 Xing Chuan	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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. 16HD38239LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) No.12 Jinyinhu Nan San Street, Dongxihu District, Wuhan, P.R.China, 430040				5. Work Order/Contract/Invoice IDL-16-508A-02-BOEING		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	PROXIMITY SENSOR	1-899-29	1	305760	Inspected/Tested	
12. Remarks Inspected/Tested in accordance with ACMM 24-09-08 Rev.13, Nov 08/2016						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature		14c. Certificate/Approval Ref. No. EASA.145.0434
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name 邢川 Xing Chuan		14e. Date (dd/mm/yyyy) 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).

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 中国 China		2 中国民用航空总局 CAAC □ 符合性 Conformity ■ 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG				3 证书编号 Certificate Ref. No. 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)				地址: 湖北省武汉市东西湖区金银湖南三街12号 邮政编码: 430040 No. 12 Jinyinhua Nan San Street, Dongxihu District, Wuhan, P.R. China 430040		5 工作单/合同单/货单 Work Order/Contract/Invoice 送修合同 PO No.: HDL-16-508A-02-BOEING	
6 序号 Item	7 内容 Description	8 件号 Part No	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No	12 产品状态 Status/Work	
1	PROXIMITY SENSOR 传感器	1-899-29	BOEING	1	302330	检测 Inspected/Tested	
13 备注 Remarks 维修依据 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 兹声明上述产品除第13项的其它规定以外，已按照上述国家适航条例进行制造/检查，并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the part(s) identified above except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/ or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.				15 旧产品 Used Parts 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)			
17 批准人姓名(打印的) Name (Printed)		18 批准日期 Date		19 中国民航总局授权 Issued by or on behalf of the CAAC			
批准人签名 Signature		20161226		D. 300023 JMM010			

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/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件，而不是本表第1项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能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批准。在所有情况下，航空器使用前，航空器使用者/安装者应按本国适航条例颁发的安装批准放入维修记录中。

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.
- (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.
- (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.

*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

1. Approving Civil Aviation Authority/Country FAA/United States		2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number. 16HD38237LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice Number: 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	1	302330	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 conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.			
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature: 		14c. Approval/Certificate No.: X0WY477Y		
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): 邢川 Xing Chuan		14e. Date (dd/mm/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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. 16HD38237LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice HDL-16-508A-02-BOEING		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	PROXIMITY SENSOR	1-899-29	1	302330	Inspected/Tested	
12. Remarks Inspected/Tested In accordance with ACMM 24-09-08 Rev. 13,Nov 08/2016						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature		14c. Certificate/Approval Ref. No. EASA.145.0434
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name 邢川 Xing Chuan		14e. Date (dd/mm/yyyy) 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).

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 中国 China	2 中国民用航空总局 CAAC □ 符合性 Conformity ■ 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG					3 证书编号 Certificate Ref. No. 16HD38236LGEFC	
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) 地址: 湖北省武汉市东西湖区金银湖街12号 邮政编码: 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 送修合同 PO No.: HDL-16-508A-02-BOEING		
6 序号 Item	7 内容 Description	8 件号 Part No	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No	12 产品状态 Status/Work	
1	PROXIMITY SENSOR 传感器	1-899-29	BOEING	1	302231	检测 Inspected/Tested	
13 备注 Remarks 维修依据 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 兹声明上述产品除第13项的其它规定以外，已按照上述国家适航条例进行制造/检查，并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the part(s) identified above, except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.				15 旧产品 Used Parts 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)			
16 批准人签名 Signature		18 批准日期 Date		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)		鄧川 Xing Chuan		D. 300023 JMM010			

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/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能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批准。在所有情况下，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批准放入维修记录中。

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.
- (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.
- (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.

*参阅产品目录详细查找适用性

Cross-check eligibility for more details with parts catalogue

1. Approving Civil Aviation Authority/Country FAA/United States		2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number. 16HD38236LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd.(X0WY477Y) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice Number: 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	1	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 conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.			
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:			
			X0WY477Y			
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):			
		邢川 Xing Chuan	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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. 16HD38236LGEFC	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) No.12 Jinyinhu Nan San Street,Dongxihu District,Wuhan,P.R.China, 430040				5. Work Order/Contract/Invoice HDL-16-508A-02-BOEING		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	PROXIMITY SENSOR	1-899-29	1	302231	Inspected/Tested	
12. Remarks Inspected/Tested in accordance with ACMM 24-09-08 Rev. 13,Nov 08/2016						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature		14c. Certificate/Approval Ref. No. EASA.145.0434
13d. Name		13e. Date (dd/mmm/yyyy)		14d. Name 邢川 Xing Chuan		14e. Date (dd/mmm/yyyy) 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).

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-01	
AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					5. Work Order/Contract/Invoice Number: 232867	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinqiu Avenue Anlu, Hubei 432600 P.R. China						
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	STEERING COLLAR	162A1404-3	1	MK0728	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1404-4. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies the items identified above were manufactured in conformity to:			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12			
<input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			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.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-01	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinqiu Avenue Anlu, Hubei 432600 P.R. China					5. Work Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	STEERING COLLAR	162A1404-3	1	MK0728	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1404-4. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: HDL-16-508A-02	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinliu Avenue 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	STEERING SLEEVE	162A1405-5	1	NMC3265	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1405-6. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-02	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinqiu Avenue Anlu, Hubei 432600 P.R. 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	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1405-6. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: HDL-16-508A-03	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinqiu Avenue 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	STEERING PLATE	162A1417-5	1	NMC3322	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1417-6. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-03	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinjiu Avenue Anlu, Hubei 432600 P.R. China					5. Work 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	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1417-6. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: HDL-16-508A-04	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinqiu Avenue 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	TORSION LINK,UPPER	162A1315-1	1	MK0852	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1315-2. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
<p align="center">User/Installer Responsibilities</p> <p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-04	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinqiu Avenue Anlu, Hubei 432600 P.R. China					5. Work Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	TORSION LINK,UPPER	162A1315-1	1	MK0852	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1315-2. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: HDL-16-508A-05	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinjiu Avenue 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	TORSION LINK, LOWER	162A1313-1	1	MK0848	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1313-2. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2.			3. Form Tracking Number HDL-16-508A-05	
AUTHORISED RELEASE CERTIFICATE EASA FORM 1					4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinliu Avenue Anlu, Hubei 432600 P.R. China	
5. Work Order/Contract/Invoice 232867		6. Item				
7. Description		8. Part No.		9. Qty.		10. Serial No.
11. Status/Work						
1		TORSION LINK, LOWER		162A1313-1		1
MK0848		OVERHAULED				
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1313-2. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-06	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jingju Avenue 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	OUTER CYLINDER	162A1110-3	1	CD518	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1110-4. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
<p align="center">User/Installer Responsibilities</p> <p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-06	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinjia Avenue Anlu, Hubei 432600 P.R. China					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	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-12, Rev. 49, Nov 01/2016. The basic Part No. is 162A1110-4. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-07	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinqiu Avenue Anlu, Hubei 432800 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	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

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.:

13d. Name (Typed or Printed):

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

14d. Name (Typed or Printed):

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

孙志军 Sun Zhijun

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.

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-07	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinqiu Avenue Anlu, Hubei 432600 P.R. China					5. Work Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	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						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-08	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinjiu Avenue 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 UPPER	162A2101-3	1	A6GD99	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-22, Rev. 39, Nov 01/2016. The basic Part No. is 162A2101-4. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
<p align="center">User/Installer Responsibilities</p> <p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-08	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinjiu Avenue Anlu, Hubei 432600 P.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 UPPER	162A2101-3	1	A6GD99	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-22, Rev. 39, Nov 01/2016. The basic Part No. is 162A2101-4. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: HDL-16-508A-09	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinqiu Avenue 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	LOCK LINK, AFT	162A2115-5	1	2259	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-22, Rev. 39, Nov 01/2016. The basic Part No. is 162A2115-6. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/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.

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-09	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jingju Avenue Anlu, Hubei 432800 P.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	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-22, Rev. 39, Nov 01/2016. The basic Part No. is 162A2115-6. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-10	
AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					5. Work Order/Contract/Invoice Number: 232867	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinjiu Avenue Anlu, Hubei 432600 P.R. China						
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						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
<div style="text-align: center;">  </div>						
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-10	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinjia Avenue Anlu, Hubei 432600 P.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-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						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-11	
AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					5. Work Order/Contract/Invoice Number: 232867	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinglu Avenue Anlu, Hubei 432600 P.R. China						
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 above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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/mm/yyyy):	14d. Name (Typed or Printed): 孙志军 Sun Zhijun	14e. Date (dd/mm/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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-11	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinqiu Avenue Anlu, Hubei 432600 P.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-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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-12	
AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					5. Work Order/Contract/Invoice Number: 232867	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinjiu Avenue Anlu, Hubei 432600 P.R. China						
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 above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
				孙志军 Sun Zhijun		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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-12	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jingju Avenue Anlu, Hubei 432600 P.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-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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: HDL-16-508A-13	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinliu Avenue 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	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: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-13	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinjiu Avenue Anlu, Hubei 432600 P.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-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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-14	
AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (XOWY477Y) 158 Jinglu Avenue 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	PIN-APEX,TORSION LINK	162A1310-1	1	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 above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.: XOWY477Y
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-14	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinjiu Avenue Anlu, Hubei 432600 P.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	
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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-15	
AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jingju Avenue 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		PIN-STEERING COLLAR		162A1411-1		1
AII0683		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 above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-15	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinqiu Avenue Anlu, Hubei 432600 P.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 COLLAR	162A1411-1	1	A110683	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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: HDL-16-508A-16	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jingju Avenue 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	PIN-STEERING COLLAR	162A1411-1	1	AI10742	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 above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
<p align="center">User/Installer Responsibilities</p> <p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-16	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinjiu Avenue Anlu, Hubei 432600 P.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 COLLAR	162A1411-1	1	AI10742	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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-17	
AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					5. Work Order/Contract/Invoice Number: 232867	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinglu Avenue Anlu, Hubei 432600 P.R. China						
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. Remarks: 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 above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
				孙志军 Sun Zhijun		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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-17	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinqiu Avenue Anlu, Hubei 432600 P.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-LOWER	162A2103-1	1	V0049	OVERHAULED	
12. Remarks: 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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-18	
AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					5. Work Order/Contract/Invoice Number: 232867	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinliu Avenue Anlu, Hubei 432600 P.R. China						
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	LOCK LINK-FORWARD	162A2112-3	1	E2186	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-22, Rev. 39, Nov 01/2016. The basic Part No. is 162A2112-2. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-18	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinliu Avenue Anlu, Hubei 432600 P.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-FORWARD	162A2112-3	1	E2186	OVERHAULED	
12. Remarks: Unit has been overhauled I.A.W BOEING CMM32-21-22, Rev. 39, Nov 01/2016. The basic Part No. is 162A2112-2. TSN: 19314.21 HOURS CSN: 16268 CYCLES TSO: 0 HOUR CSO: 0 CYCLE						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-19	
AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					5. Work Order/Contract/Invoice Number: 232867	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (XOWY477Y) 158 Jingju Avenue Anlu, Hubei 432600 P.R. China						
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	SHAFT-LOCK LINK	162A2118-1	1	V1858	OVERHAULED	
12. Remarks: 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						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.: XOWY477Y			
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): 孙志军 Sun Zhijun	14e. Date (dd/mm/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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-19	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinliu Avenue Anlu, Hubei 432600 P.R. China					5. Work Order/Contract/Invoice 232867	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	SHAFT-LOCK LINK	162A2118-1	1	V1858	OVERHAULED	
12. Remarks: 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						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: HDL-16-508A-20	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinjiu Avenue 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	PIN-APEX, LOCK LINK	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 above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
<p align="center">User/Installer Responsibilities</p> <p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-20	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinqiu Avenue Anlu, Hubei 432600 P.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, LOCK LINK	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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: HDL-16-508A-21	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jingju Avenue 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	PIN-TRUNNION, DRAG STRUT	162A2301-1	1	E3503	OVERHAULED	
12. Remarks: 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 above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-21	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinjiu Avenue Anlu, Hubei 432600 P.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-TRUNNION, DRAG STRUT	162A2301-1	1	E3503	OVERHAULED	
12. Remarks: 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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: HDL-16-508A-22	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinjiu Avenue 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	PIN-TRUNNION, DRAG STRUT	162A2301-1	1	E3501	OVERHAULED	
12. Remarks: 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 above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-22	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinqiu Avenue Anlu, Hubei 432600 P.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-TRUNNION, DRAG STRUT	162A2301-1	1	E3501	OVERHAULED	
12. Remarks: 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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: HDL-16-508A-23	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (X0WY477Y) 158 Jinjiu Avenue 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	PIN-DRAG STRUT APEX	162A2302-2	1	E1682	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 above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy): 15 Jan 2017
<div style="text-align: center;">  </div>						
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-23	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA.145.0434) 158 Jinjiu Avenue Anlu, Hubei 432600 P.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 APEX	162A2302-2	1	E1682	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 that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

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 Authority/Country: FAA/United States		2.			3. Form Tracking Number: HDL-16-508A-24	
AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					5. Work Order/Contract/Invoice Number: 232867	
4. Organization Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (XOWY477Y) 158 Jingju Avenue Anlu, Hubei 432600 P.R. China						
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	PIN-DRAW STRUT LOWER	162A2302-1	1	E1679	OVERHAULED	
12. Remarks: 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						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): 孙志军 Sun Zhijun		14e. Date (dd/mm/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.						

1. Approving Competent Authority/Country European Aviation Safety Agency		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number HDL-16-508A-24	
4. Organisation Name and Address: Wuhan Hangda Aero Science & Technology Development Co., Ltd. (EASA:145.0434) 158 Jingju Avenue Anlu, Hubei 432600 P.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-DRAW STRUT LOWER	162A2302-1	1	E1679	OVERHAULED	
12. Remarks: 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						
13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in condition for safe operation. <input type="checkbox"/> non-approved design data specified in block 12.				14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to service <input type="checkbox"/> 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 Part-145 and in respect to that work the items are considered ready for release to service.		
13b. Authorised Signature		13c. Approval/Authorisation Number		13d. Authorised Signature		13e. Certificate/Approval Ref. No. EASA.145.0434
14b. Name		14c. Date (dd/mm/yyyy)		14d. Name 孙志军 Sun Zhijun		14e. Date (dd/mm/yyyy) 15 January 2017

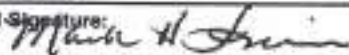
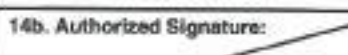

EASA Form 1-MF/145 Issue 2

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 Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 08648644	
4. Organization Name and Address:		The Boeing Company 1901 Oakedale Ave SW, MC 34-02 Renton, WA 98057-2623 P.C. #700				5. Work Order/Contract/Invoice Number: DX0739	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:		
0001	CARRIER	SPF36Q	162A1510-1	1 EA	OII-272	NEW	
0002	CARRIER	TPF36Q	162A1510-1	1 EA	OII-280	NEW	
0003	CARRIER	UPF36Q	162A1510-1	1 EA	OII-273	NEW	
12. Remarks: HA31 AUB PAGE 1 of 1 OVERBOX NO: DX0739 <p style="text-align: center;">EXPORT AIRWORTHINESS APPROVAL THIS ARTICLE(S) MEETS THE SPECIAL REQUIREMENTS OF CHINA, PEOPLES REPUBLIC</p>							
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input type="checkbox"/> 14-CFR 43.9 Return to Service <input type="checkbox"/> 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.:	
 MARK A. LEWIS		ODA-300064-NM		 MARK A. LEWIS		 MARK A. LEWIS	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):	
MARK A. LEWIS		13 JUN 2016		MARK A. LEWIS		13 JUN 2016	
User/Installer Responsibilities							
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>							

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 08825694	
4. Organization Name and Address: The Boeing Company 1901 Oakesdale Ave SW, MC 34-02 Renton, WA 98057-2623 P.C. #700					5. Work Order/Contract/Invoice Number: ET1915	

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
0001	SHIM	VPQ14X 161A2115-1	12 EA	N/A	NEW
0002	SPACER	WPQ14X 287A6145-4	10 EA	N/A	NEW
0003	CARRIER	YPQ14X 162A1511-4	1 EA	GK6123	NEW
0004	CARRIER	ZPQ14X 162A1511-4	1 EA	GK6121	NEW

12. Remarks: **HA31 AUB** **PAGE 2 of 2** **OVERBOX NO: ET1915**

EXPORT AIRWORTHINESS APPROVAL THIS ARTICLE(S) MEETS THE SPECIAL REQUIREMENTS OF CHINA, PEOPLES REPUBLIC

13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.		<div style="text-align: center;"> <input type="checkbox"/> 14-CER 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 </div> <p style="font-size: small;">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.</p>	
13b. Authorized Signature: 	13c. Approval/Authorization No.: ODA-300064-NM	14b. Authorized Signature:	14c. Approval/Certificate No.:
13d. Name (Typed or Printed): SCOTT A. MOORE	13e. Date (dd/mm/yyyy): 14 OCT 2016	14d. Name (Typed or Printed):	14e. Date (dd/mm/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.

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 2051148CS	
4. Organization Name and Address: Eldec Corp. 16700 13 th Ave, W, Lynnwood, WA 98046 PQ0079NM					5. Work Order/Contract/Invoice Number: 201148	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Proximity Sensor	1-899-29	140	548537 through 548676	New	
12. Remarks: Export Airworthiness Approval – This article meets the special requirements of Denmark and the European Union. Drawing PRD1-899-29, Revision F, Dated 18 May 2009 Produced under licensing agreement from the holder of TC A16WE (Boeing). This PMA part is not a critical component. Aircraft eligibility per TCDS. Mfr: 08748						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in block 12.			14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> 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.: 639468164		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Charles E. Sampson		13e. Date (dd/mm/yyyy): 30 Mar 2016		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

True Certified Copy
By: Leki Aviation
Empl: Leo Ramos

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 08937972	
4. Organization Name and Address: The Boeing Company 1901 Oakesdale Ave SW, W/C 34-02 Renton, WA 98057-2623 P.C. #700			5. Work Order/Contract/Invoice Number: GC9866			
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
0001	SPACER WPV86S	162A1351-1	1 EA	DL0589	NEW	
12. Remarks: HA31 AUB PAGE 1 of 1 OVERBOX NO: GC9866						
EXPORT AIRWORTHINESS APPROVAL THIS ARTICLE(S) MEETS THE SPECIAL REQUIREMENTS OF CHINA, PEOPLES REPUBLIC						
13a. Certifies the items identified above were manufactured in conformity to:			14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12			
<input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> 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: <i>Mark A. Lewis</i>		13c. Approval/Authorization No.: ODA-300054-NM		14b. Authorized Signature:		
13d. Name (Typed or Printed): MARK A. LEWIS		13e. Date (dd/mm/yyyy): 28 DEC 2016		14c. Approval/Certificate No.:		
		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):		
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>						

时寿件清单 List of Life Limited Parts

件名 Description		件号 Part No.		序号 Serial No.		任务号 Work Order No.		HDL-16-508A	
NOSE LANDING GEAR		162A1100-9		MAL01194Y2036					
项目 Item No.	名称 Description	零件件号 Basic 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
1	STEERING COLLAR 转弯环	162A1404-4	162A1404-3	MK0728 ✓	16268	0	75000	58732	OVH
2	STEERING SLEEVE 转弯袖套	162A1405-6	162A1405-5	NMC3265 ✓	16268	0	75000	58732	OVH
3	STEERING PLATE 转弯盘	162A1417-6	162A1417-5	NMC3322 ✓	16268	0	75000	58732	OVH
4	TORSION LINK,UPPER 上防扭臂	162A1315-2	162A1315-1	MK0852 ✓	16268	0	75000	58732	OVH
5	TORSION LINK,LOWER 下防扭臂	162A1313-2	162A1313-1	MK0848 ✓	16268	0	75000	58732	OVH
6	OUTER CYLINDER 外筒	162A1110-4	162A1110-3	CD518 /	16268	0	75000	58732	OVH
7	INNER CYLINDER 内筒	162A1120-4	162A1120-3	SI0314 /	16268	0	75000	58732	OVH
8	TRUNNION PIN-LEFT 左耳轴销	162A0301-2	162A0301-1	E2137 /	16268	0	75000	58732	OVH
9	TRUNNION PIN-RIGHT 右耳轴销	162A0302-2	162A0302-1	E2271 /	16268	0	75000	58732	OVH
10	PIN-TORSION LINKS 防扭臂销	162A1306-1	--	CH4048 /	16268	0	75000	58732	OVH
11	PIN-TORSION LINKS 防扭臂销	162A1306-1	--	CH4042 /	16268	0	75000	58732	OVH
12	PIN-APEX,TORSION LINK 防扭臂顶部销	162A1310-1	--	CH2427 /	16268	0	75000	58732	OVH
13	PIN-STEERING COLLAR 转弯套销	162A1411-1	--	AI10683 /	16268	0	75000	58732	OVH
14	PIN-STEERING COLLAR 转弯套销	162A1411-1	--	AI10742 /	16268	0	75000	58732	OVH

检验员
Inspector



2017-01-15

日期 Date

时寿件清单 List of Life Limited Parts

件名 Description	NOSE LANDING GEAR	件号 Part No.	162A1100-9	序号 Serial No.	MAL01194Y2036	任务号 Work Order No.	HDL-16-508A		
项目 Item No.	名称 Description	零件件号 Basic 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 环 CSO	总寿命循环 LLC	剩余寿命循环 环 RC	状态 Status
15	DRAG STRUT UPPER 上拉杆	162A2101-4	162A2101-3	A6GD99 /	16268	0	75000	58732	OVH
16	DRAG STRUT-LOWER 下拉杆	162A2103-2	162A2103-1	V0049 ✓	16268	0	75000	58732	OVH
17	PIN-TRUNNION, DRAG STRUT 拉杆耳轴销	162A2301-2	162A2301-1	E3503 /	16268	0	75000	58732	OVH
18	PIN-TRUNNION, DRAG STRUT 拉杆耳轴销	162A2301-2	162A2301-1	E3501 /	16268	0	75000	58732	OVH
19	PIN-DRAG STRUT LOWER 拉杆下部销	162A2302-1	--	E1679 /	16268	0	75000	58732	OVH
20	PIN-DRAG STRUT APEX 拉杆顶部销	162A2302-2	--	E1682 ✓	16268	0	75000	58732	OVH
21	LOCK LINK, AFT 后锁连杆	162A2115-6	162A2115-5	2259 /	16268	0	75000	58732	OVH
22	LOCK LINK-FORWARD 前锁连杆	162A2112-2	162A2112-3	E2186 /	16268	0	75000	58732	OVH
23	SHAFT-LOCK LINK 锁连杆轴	162A2118-1	--	V1858 /	16268	0	75000	58732	OVH
24	PIN-APEX, LOCK LINK 锁连杆顶部销	162A2123-1	--	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

日期 Date

部件信息 Component Information

件名 Description	NOSE LANDING GEAR	件号 Part No.	162A1100-9	序号 Serial No.	MAL01194Y2036	任务号 Work Order No.	HDL-16-508A
客户 Customer	The Boeing Company	Repair Order No.	232867	拆自机号 Removed From	D2-TBG	安装机号 Prepared for	D2-TBJ
机型 Aircraft Type	B737	制造商 Manufacturer	Boeing	工作范围 Work Scope	<input checked="" type="checkbox"/> 翻修 Overhaul <input type="checkbox"/> 改装 Modification	修理 Repair 检测 Inspection	
总使用时间 TSN	19314.21 Hrs	总使用循环 CSN	16268 Cys	翻修后使用时间 TSO	ZERO	翻修后使用循环 CSO	ZERO
维修依据 Reference	CMM 32-21-07 Rev. 30, 32-21-16 Rev. 33, 32-21-12 Rev. 49, 32-21-22 Rev. 39, 32-21-17 Rev. 31						

历史数据 Historical Data

类别 Type	件号 Part No.	序号 Serial No.	日期 Date	总使用时间 TSN	总使用循环 CSN	翻修后使用时间 TSO	翻修后使用循环 CSO
接收信息 Incoming Information	162A1100-9	MAL01194Y2036	2016-12-09	19314.21	16268	NOT KNOWN	NOT KNOWN
交付信息 Outgoing Information	162A1100-9	MAL01194Y2036	2017-01-15	19314.21	16268	0	0

说明 Notes:

部件的总使用时间/总使用循环数据由客户负责记录 TSN/CSN are information recorded under responsibility of the customer.

检验员
Inspector



2017-01-15

日期 Date

盖章 Stamp

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

任务号 Work Order No.	HDL-16-508A	件号 Part Number	162A1100-9
名称 Description	NOSE LANDING GEAR	序号 Serial Number	MAL01194Y2036
类型 Type	<input checked="" type="checkbox"/> 前起 NLG <input type="checkbox"/> 左主起 MLG - LH <input type="checkbox"/> 右主起 MLG - RH <input type="checkbox"/> 部件 Component		
接收日期 Date Received	2016-12-09	拆自机号 Removed From	D2-TBG
机型 Aircraft Type	B737	拆下日期 Removed Date	UNK
拆卸原因 Removal Reason	OVERHAUL		
客户 Customer	Boeing	客户合同号 Customer PO No.	232867
Work Scope 工作范围	<input type="checkbox"/> 检测 Inspection <input type="checkbox"/> 修理 Repair <input checked="" type="checkbox"/> 翻修 Overhaul <input type="checkbox"/> 改装 Modification <input type="checkbox"/> 索赔修理 Warranty Repair		
放行证书要求 ARC Requirement	<input type="checkbox"/> AAC-036 <input checked="" type="checkbox"/> FAA8130-3 <input checked="" type="checkbox"/> EASA Form 1 <input type="checkbox"/> 其他 Other _____		

总使用时间 Time Since New	19314.21 HRS	翻修后使用时间 Time Since Overhaul	ZERO	修理后使用时间 Time Since Repair	ZERO
总使用循环 Cycle Since New	16268 CYS	翻修后使用循环 Cycle Since Overhaul	ZERO	修理后使用循环 Cycle Since Repair	ZERO

接收状态记录 Receiving Condition
Normal wear.

已执行的工作 Work Performed
Unit has been disassembled, cleaned, checked, repaired, assembled and tested I.A.W. the following Boeing manuals: CMM 32-21-07 Rev 30 (Nov 01/2016); CMM 32-21-12 Rev 49 (Nov 01/2016); CMM 32-21-16 Rev 33 (Nov 01/2016); CMM 32-21-22 Rev 39 (Nov 01/2016); CMM 32-21-17 Rev 31 (Nov 01/2016).

主要零件换件记录 Major Parts Replacement List

项次 Item 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

LLP 差异记录 LLP Discrepancy Record

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

修理零件清单 Repaired Parts List

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

曹毅
签字 Sign.

2017-01-15

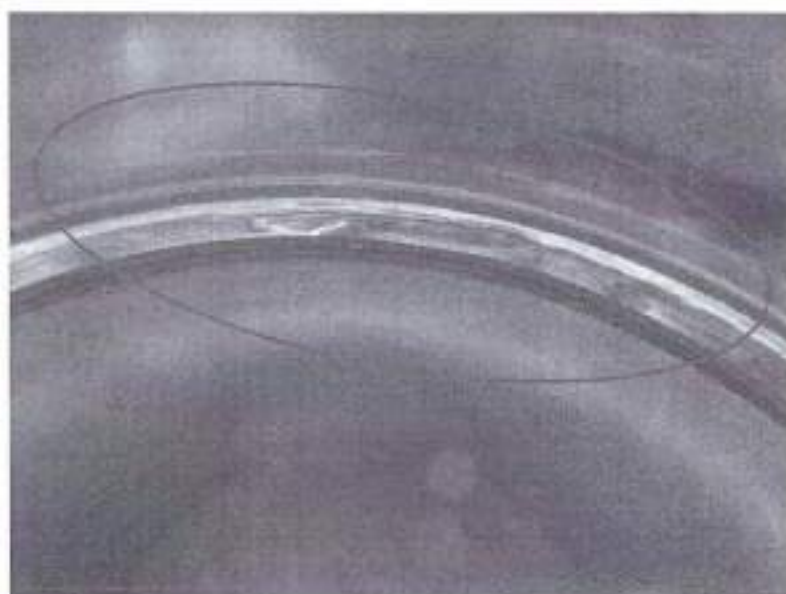
日期 Date

批准
Approved By

刘锦刚
签字 Sign.

2017-01-15

日期 Date



基本信息 Part Information:

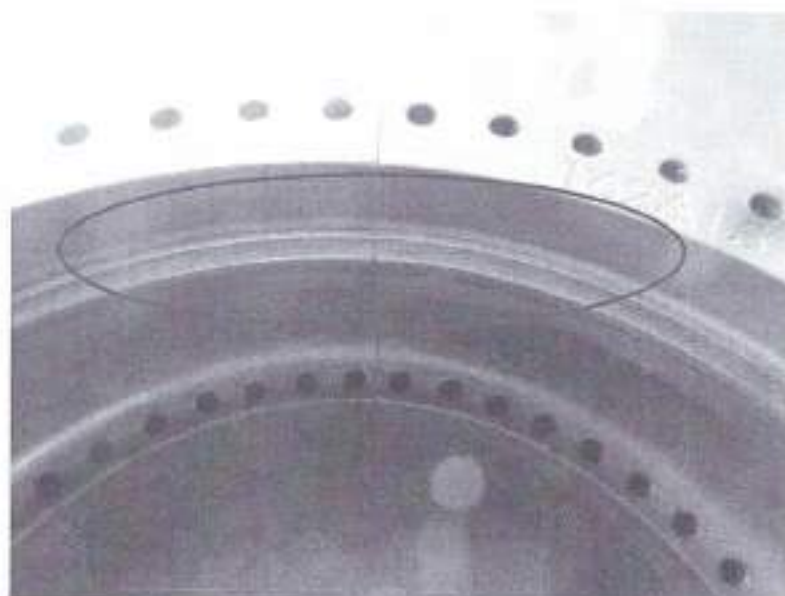
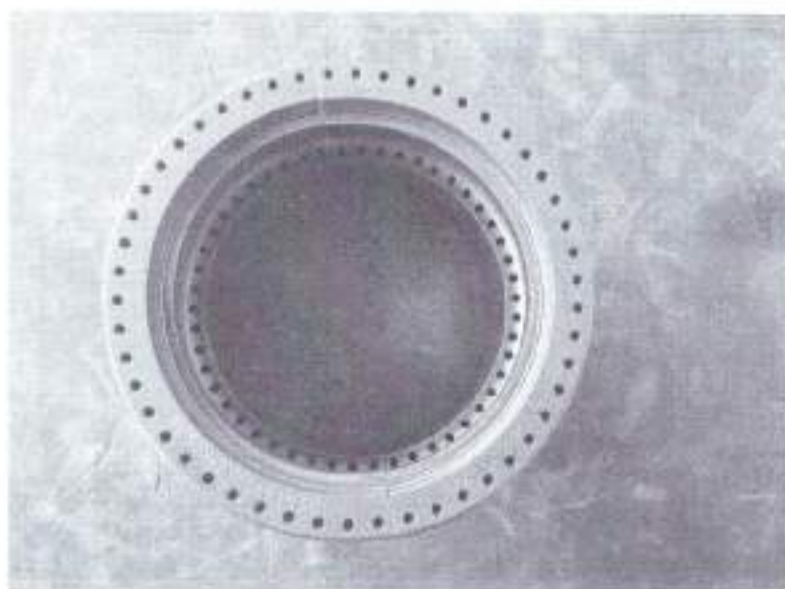
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
1	LOWER BEARING CARRIER	162A1510-1	MK0922

缺陷描述 Defect Description:

- | | | |
|---|--|--|
| <input type="checkbox"/> 腐蚀 Corroded | <input type="checkbox"/> 铬层脱落 Chrome plating chipped | <input checked="" type="checkbox"/> 磨损 Worn |
| <input type="checkbox"/> 碰伤 Dent | <input type="checkbox"/> 铬层位移 Chrome plating moved | <input type="checkbox"/> 划伤 Scored |
| <input checked="" type="checkbox"/> 尺寸超差 Dimension out of limit | <input type="checkbox"/> 烧伤 Heat damaged | <input type="checkbox"/> 材料位移 Material transfer |
| <input type="checkbox"/> 涂层脱落 Coating chipped | <input type="checkbox"/> 基体裂纹 Base metal cracked | <input type="checkbox"/> 铬层裂纹 Chrome plating cracked |
| <input type="checkbox"/> 变色 Heat discolored | <input type="checkbox"/> 断裂 Sheared | <input type="checkbox"/> 变形 Distorted |

处理方法 Disposition:

- | | | |
|---|--|--|
| <input type="checkbox"/> 铬层修理 Chrome repair | <input type="checkbox"/> 机加修理 Machining repair | <input checked="" type="checkbox"/> 报废 Scrap |
| <input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____ | | |



基本信息 Part Information:

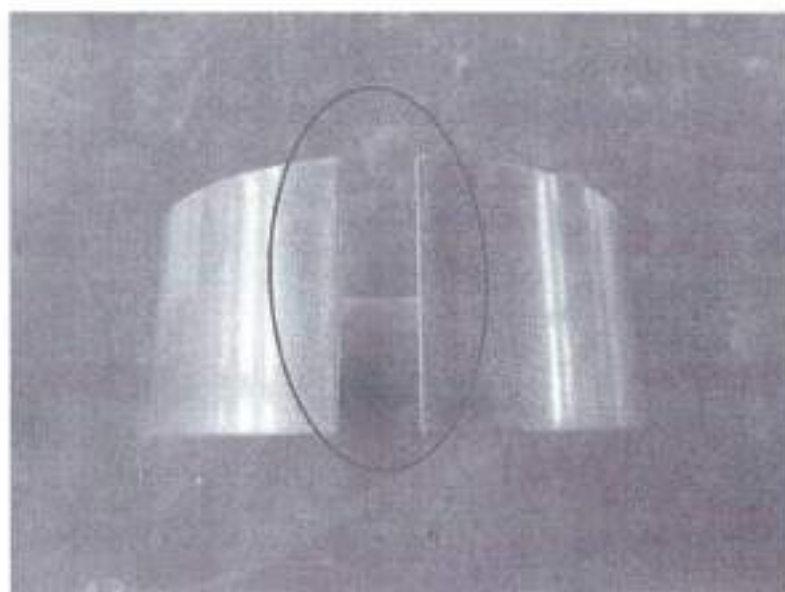
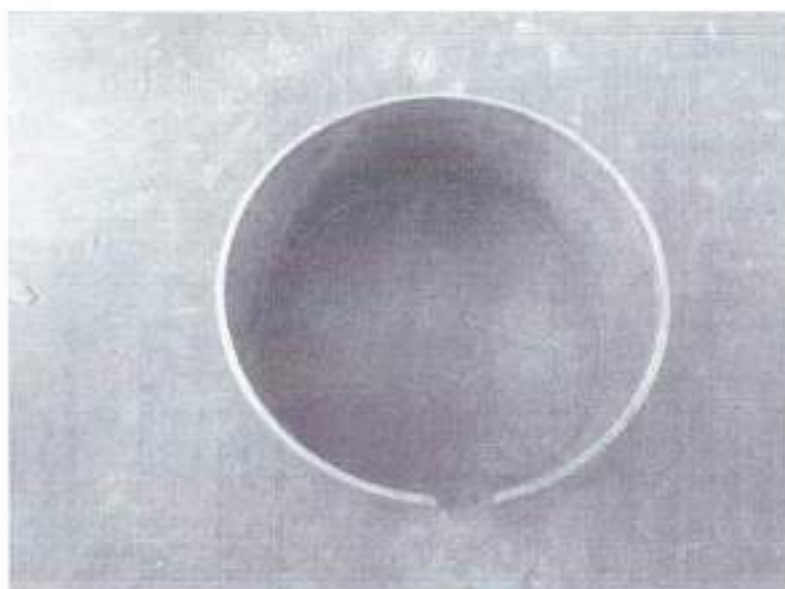
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
2	UPPER BEARING CARRIER	162A1511-4	MK0974

缺陷描述 Defect Description:

<input type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input checked="" type="checkbox"/> 磨损 Worn
<input type="checkbox"/> 碰伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input checked="" type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input checked="" type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

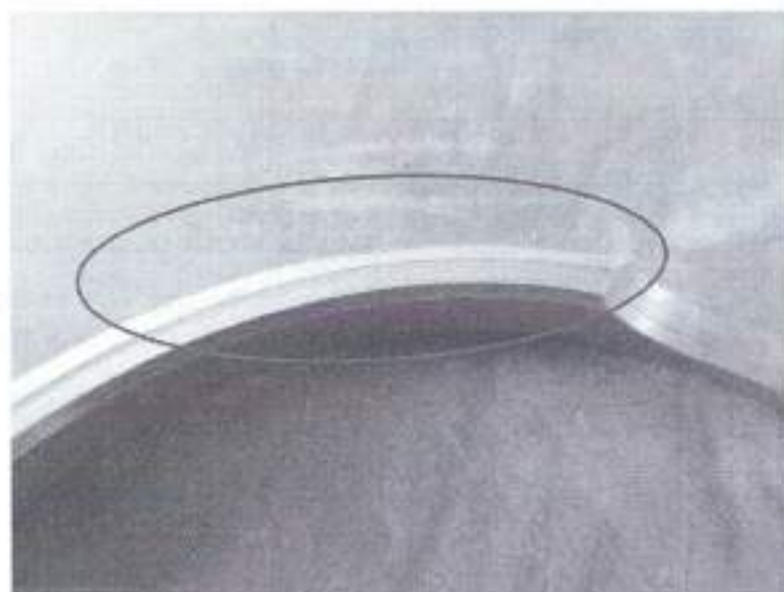
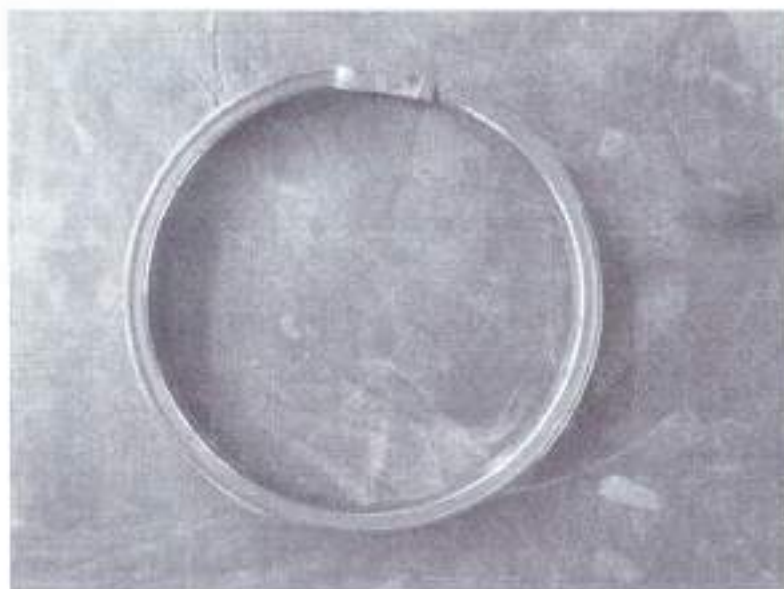
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
3	INSERT	162A1527-1	NIL

缺陷描述 Defect Description:

<input type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input checked="" type="checkbox"/> 磨损 Worn
<input type="checkbox"/> 磕伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input checked="" type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
4	RING	162A1520-1	NIL

缺陷描述 Defect Description:

<input type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input checked="" type="checkbox"/> 磨损 Worn
<input type="checkbox"/> 磕伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input checked="" type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

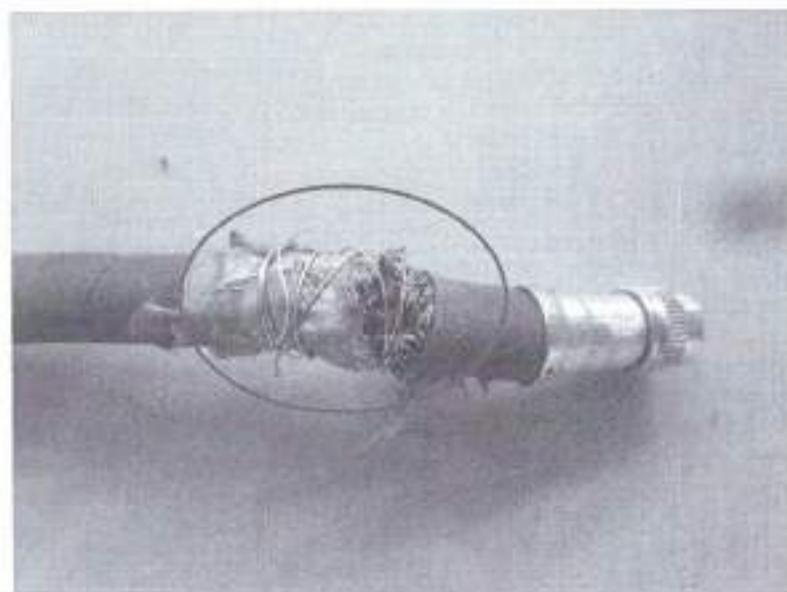
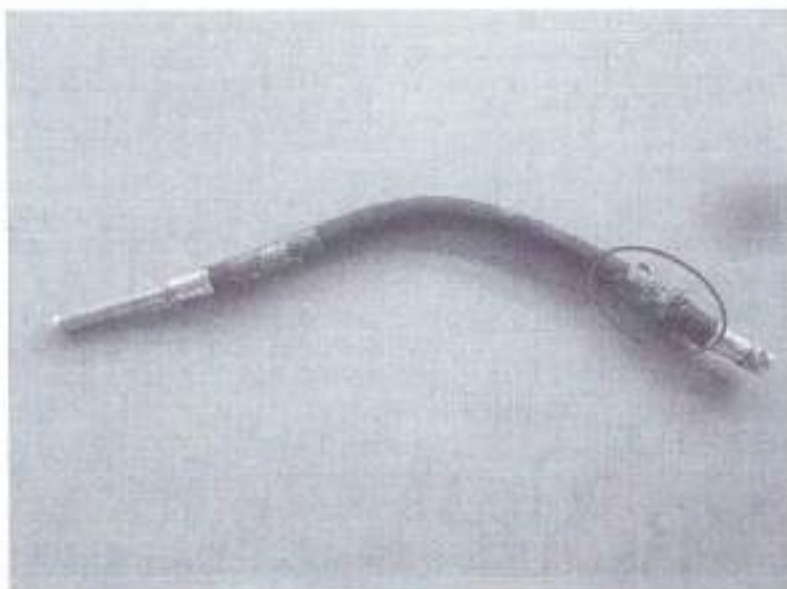
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
5	INSERT	162A1526-1	NIL

缺陷描述 Defect Description:

<input type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input checked="" type="checkbox"/> 磨损 Worn
<input type="checkbox"/> 磕伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input checked="" type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

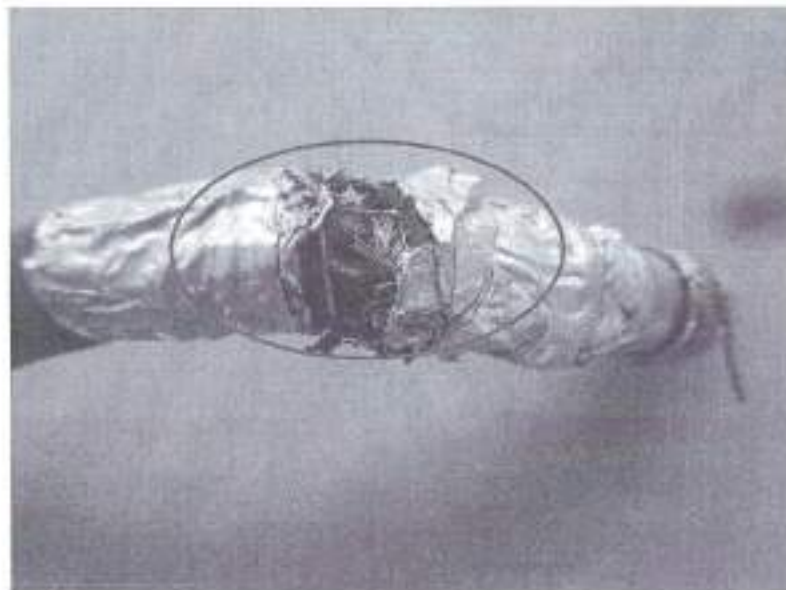
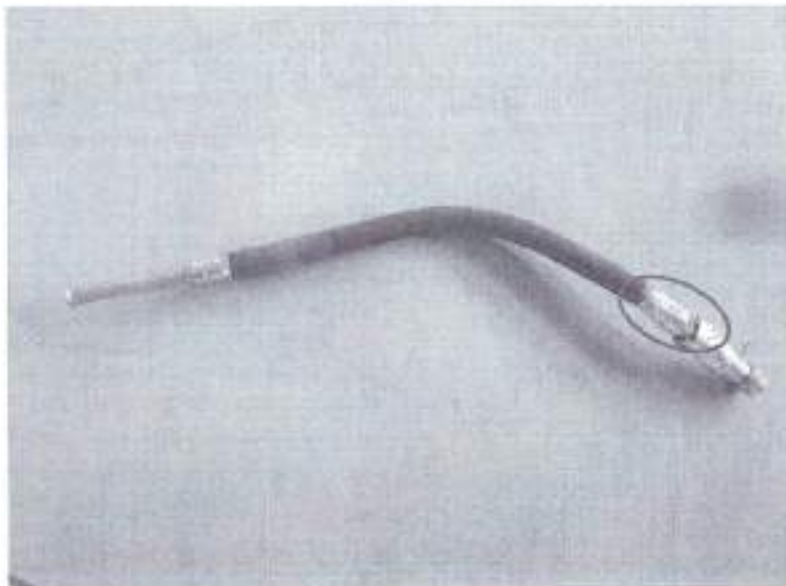
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
6	CONDUIT ASSY	287A6212-7	NIL

缺陷描述 Defect Description:

<input type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input type="checkbox"/> 磨损 Worn
<input type="checkbox"/> 磕伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input checked="" type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input checked="" type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

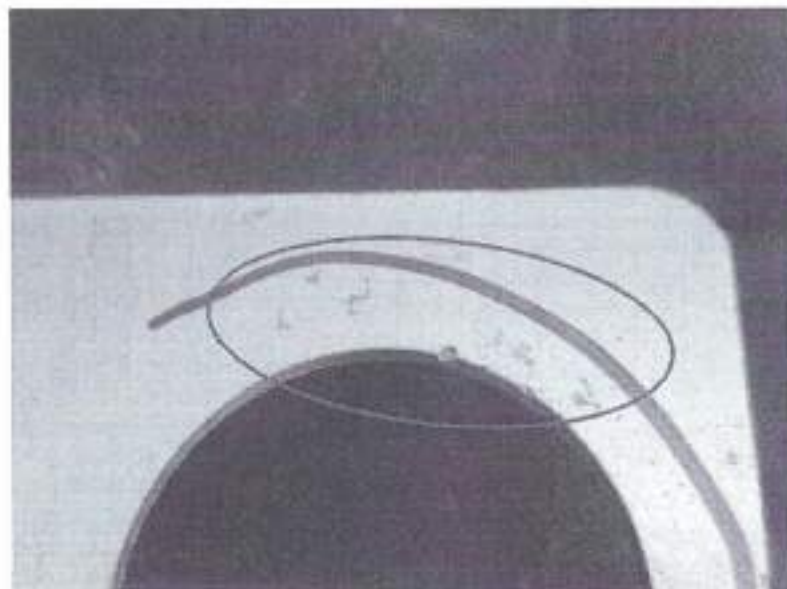
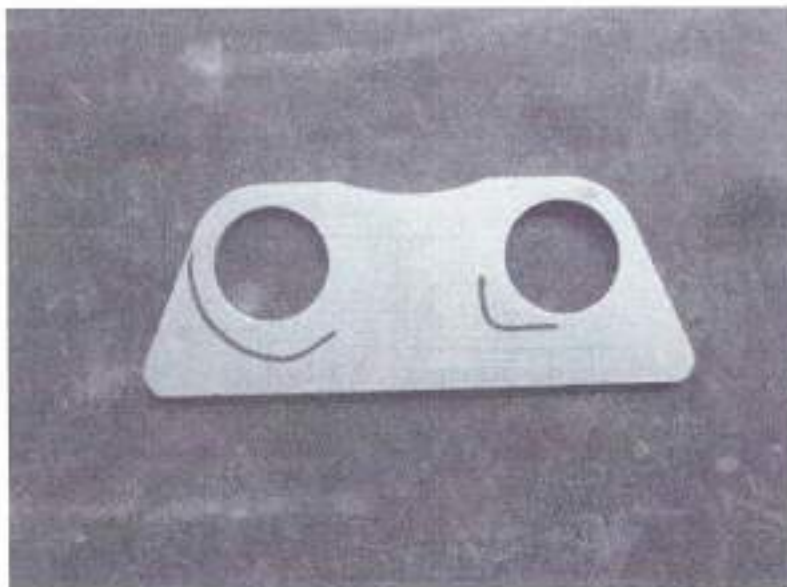
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
7	CONDUIT ASSY	287A6212-7	NIL

缺陷描述 Defect Description:

<input type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input type="checkbox"/> 磨损 Worn
<input type="checkbox"/> 磕伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input checked="" type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input checked="" type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

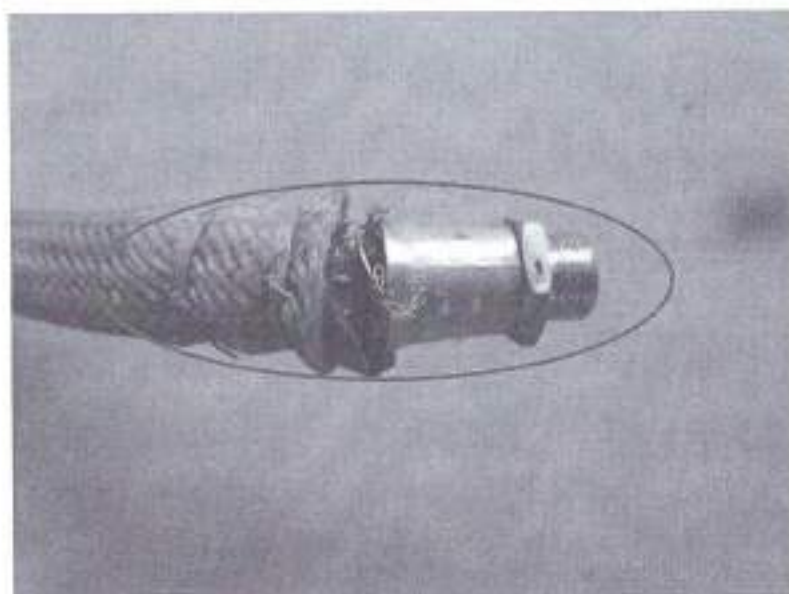
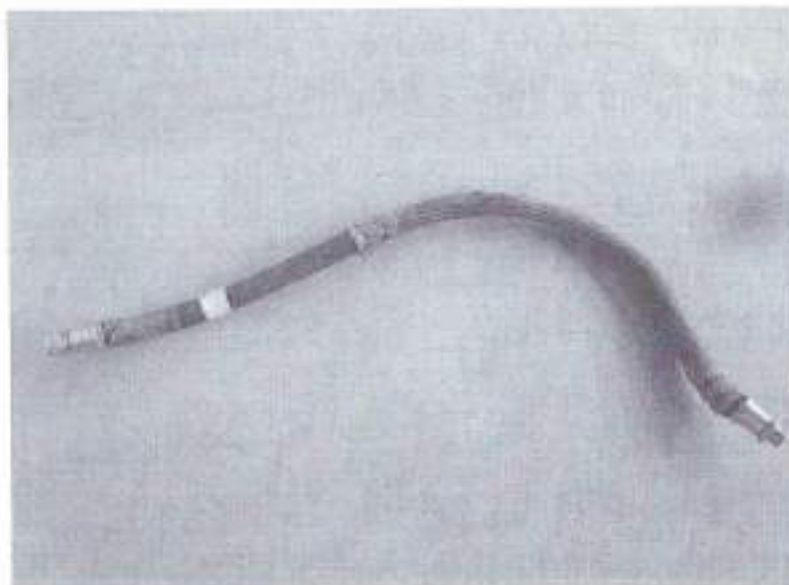
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
8	SHIM	284A3101-1	NIL

缺陷描述 Defect Description:

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> 腐蚀 Corroded | <input type="checkbox"/> 铬层脱落 Chrome plating chipped | <input type="checkbox"/> 磨损 Worn |
| <input type="checkbox"/> 磕伤 Dent | <input type="checkbox"/> 铬层位移 Chrome plating moved | <input type="checkbox"/> 划伤 Scored |
| <input type="checkbox"/> 尺寸超差 Dimension out of limit | <input type="checkbox"/> 烧伤 Heat damaged | <input type="checkbox"/> 材料位移 Material transfer |
| <input type="checkbox"/> 涂层脱落 Coating chipped | <input type="checkbox"/> 基体裂纹 Base metal cracked | <input type="checkbox"/> 铬层裂纹 Chrome plating cracked |
| <input type="checkbox"/> 变色 Heat discolored | <input type="checkbox"/> 断裂 Sheared | <input type="checkbox"/> 变形 Distorted |

处理方法 Disposition:

- | | | |
|---|--|--|
| <input type="checkbox"/> 铬层修理 Chrome repair | <input type="checkbox"/> 机加修理 Machining repair | <input checked="" type="checkbox"/> 报废 Scrap |
| <input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____ | | |



基本信息 Part information:

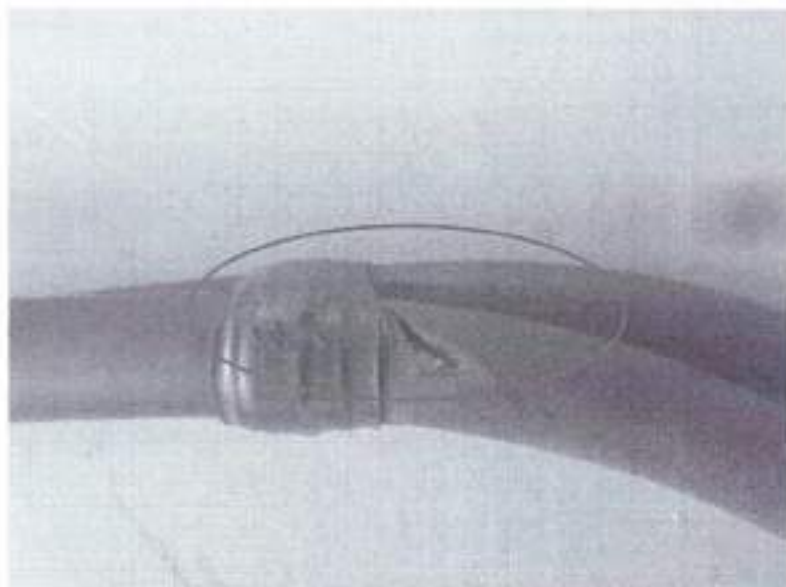
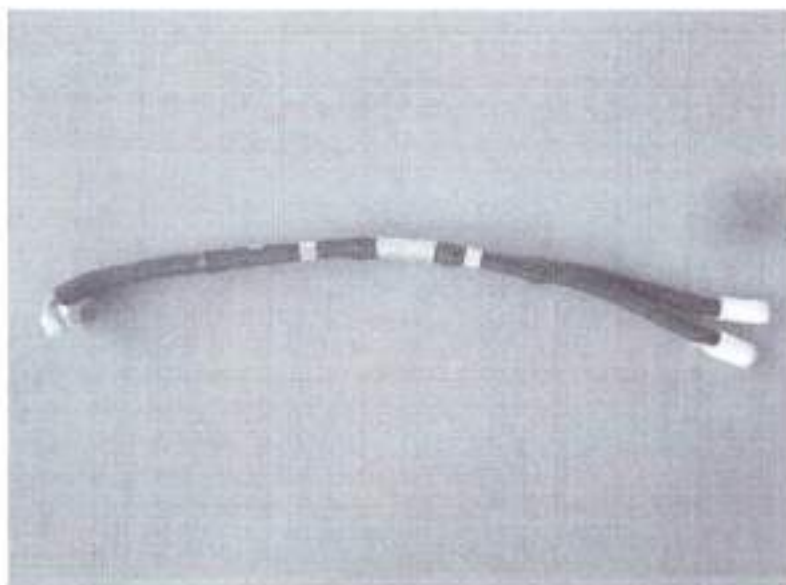
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
9	CONDUIT ASSY	287A6212-26	NIL

缺陷描述 Defect Description:

<input type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input type="checkbox"/> 磨损 Worn
<input type="checkbox"/> 磕伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input checked="" type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input checked="" type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

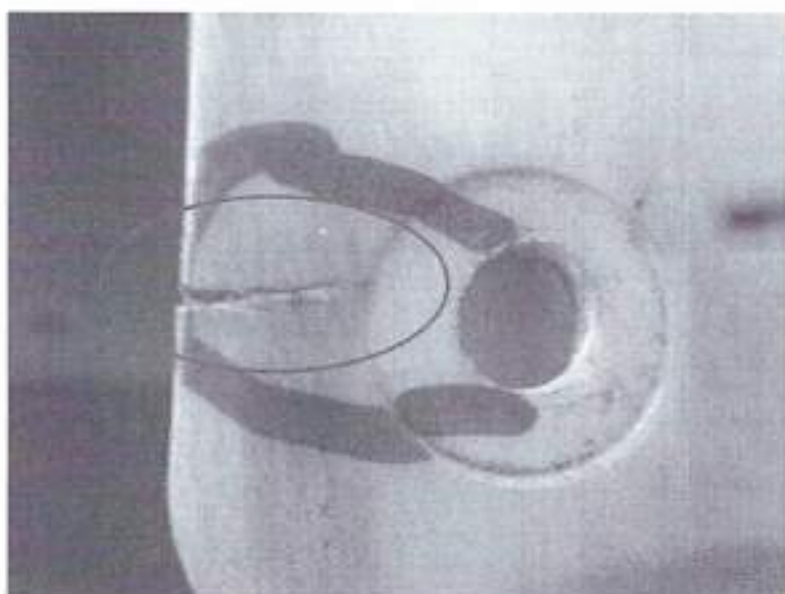
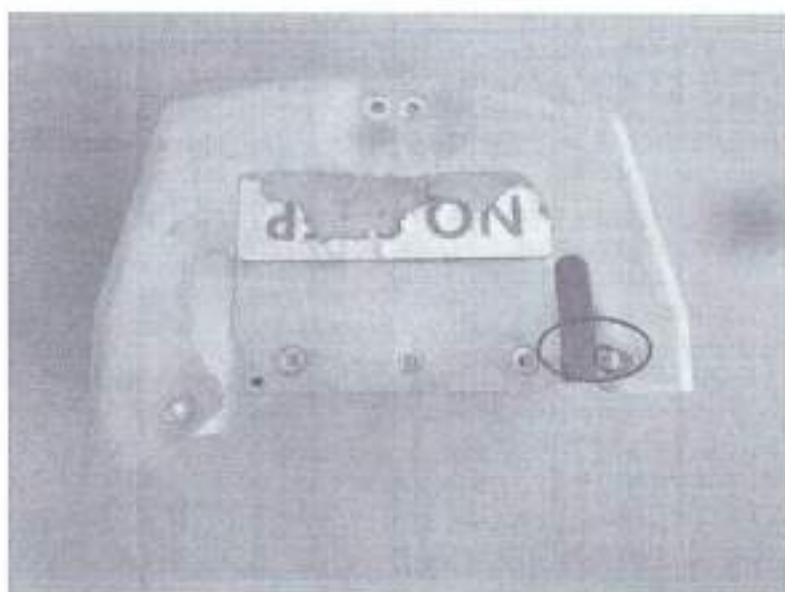
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
10	CONDUIT ASSY	287A6212-27	NIL

缺陷描述 Defect Description:

<input type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input type="checkbox"/> 磨损 Worn
<input type="checkbox"/> 磕伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input checked="" type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input checked="" type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

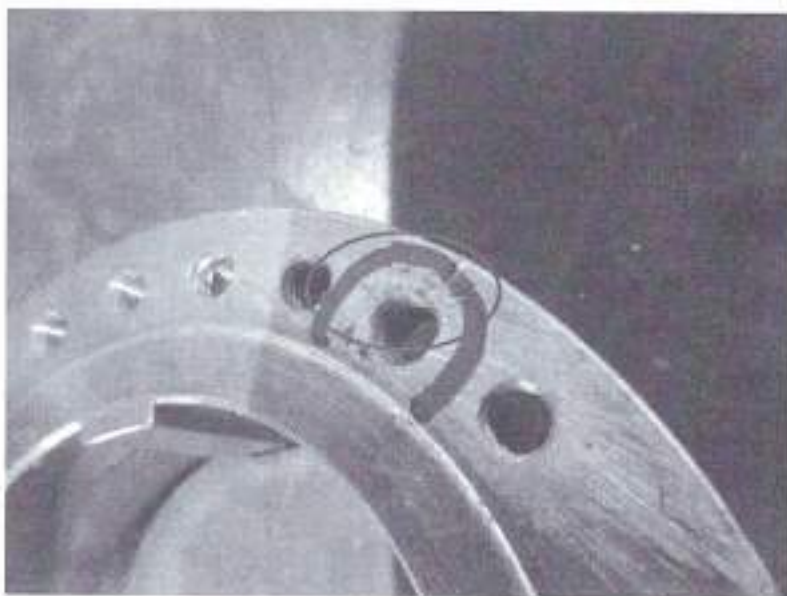
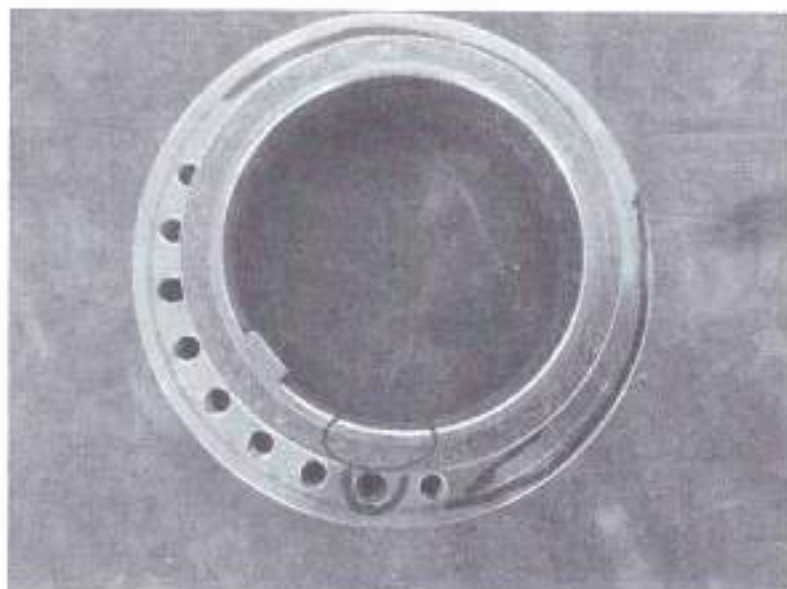
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
11	COVER	275A5310-6	NIL

缺陷描述 Defect Description:

<input type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input type="checkbox"/> 磨损 Worn
<input type="checkbox"/> 磕伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input checked="" type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input checked="" type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

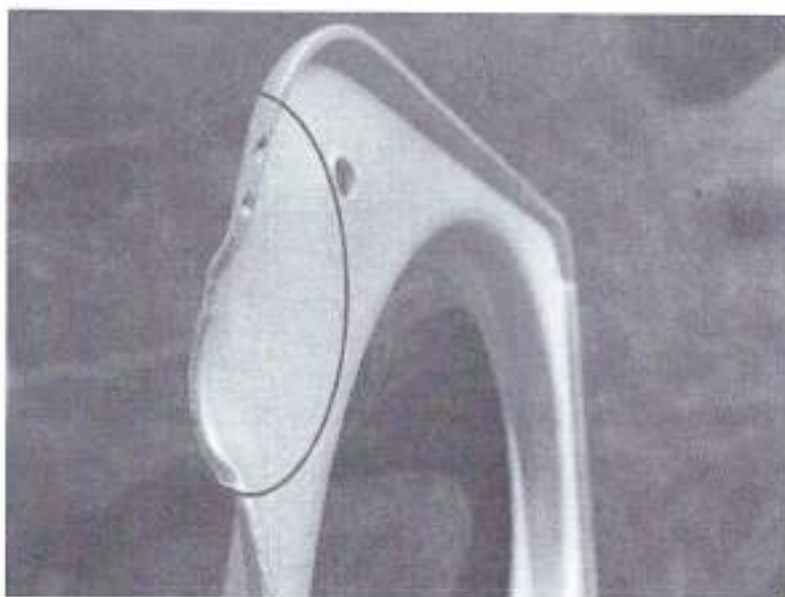
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
12	WASHER	162A1351-1	MMP0204

缺陷描述 Defect Description:

<input type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input checked="" type="checkbox"/> 磨损 Worn
<input checked="" type="checkbox"/> 磕伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input checked="" type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

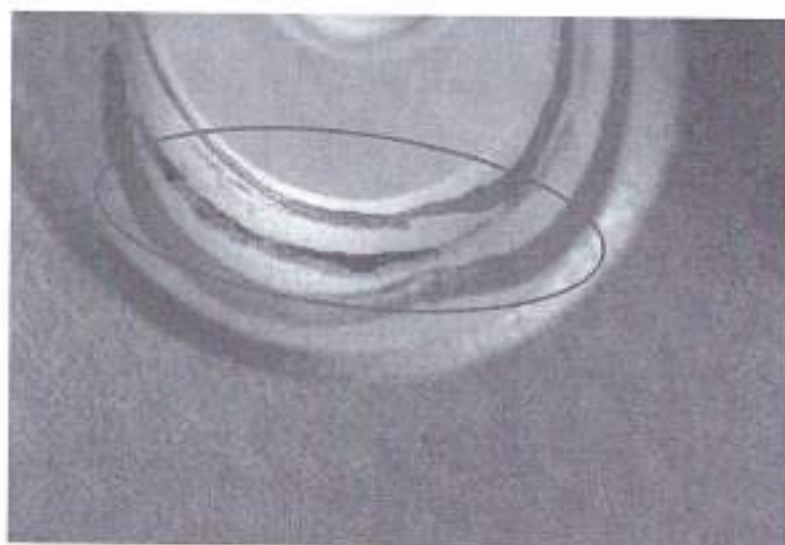
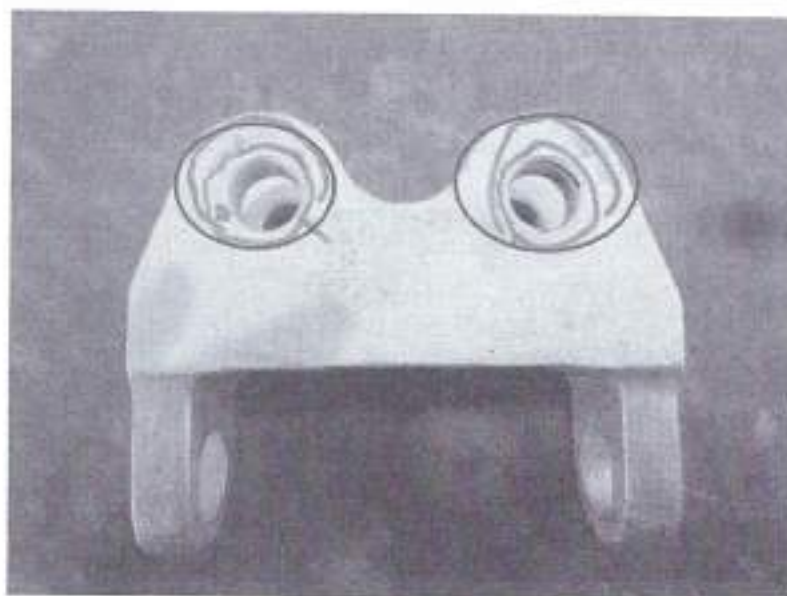
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
13	RETAINER	51-0305-5	NIL

缺陷描述 Defect Description:

- | | | |
|--|--|--|
| <input type="checkbox"/> 腐蚀 Corroded | <input type="checkbox"/> 铬层脱落 Chrome plating chipped | <input type="checkbox"/> 磨损 Worn |
| <input type="checkbox"/> 碰伤 Dent | <input type="checkbox"/> 铬层位移 Chrome plating moved | <input type="checkbox"/> 划伤 Scored |
| <input type="checkbox"/> 尺寸超差 Dimension out of limit | <input type="checkbox"/> 烧伤 Heat damaged | <input type="checkbox"/> 材料位移 Material transfer |
| <input type="checkbox"/> 涂层脱落 Coating chipped | <input type="checkbox"/> 基体裂纹 Base metal cracked | <input type="checkbox"/> 铬层裂纹 Chrome plating cracked |
| <input type="checkbox"/> 变色 Heat discolored | <input type="checkbox"/> 断裂 Sheared | <input checked="" type="checkbox"/> 变形 Distorted |

处理方法 Disposition:

- | | | |
|---|--|--|
| <input type="checkbox"/> 铬层修理 Chrome repair | <input type="checkbox"/> 机加修理 Machining repair | <input checked="" type="checkbox"/> 报废 Scrap |
| <input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____ | | |



基本信息 Part Information:

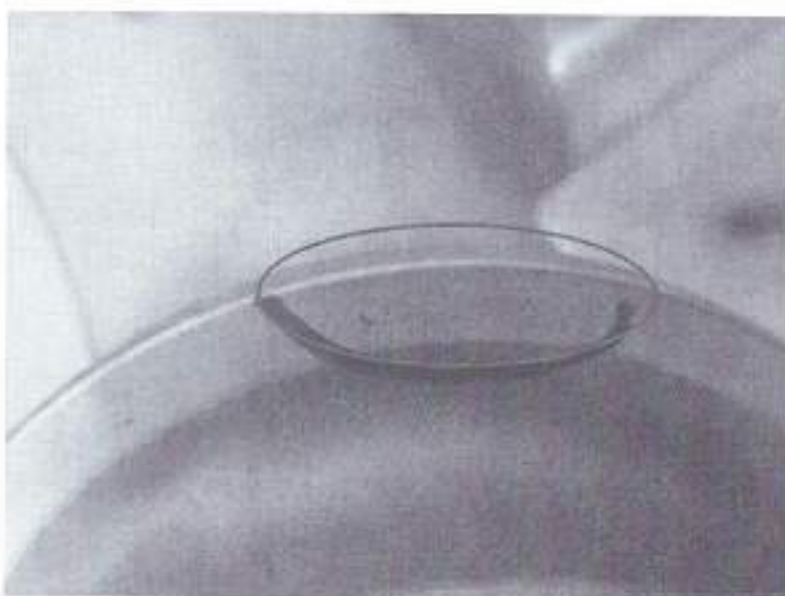
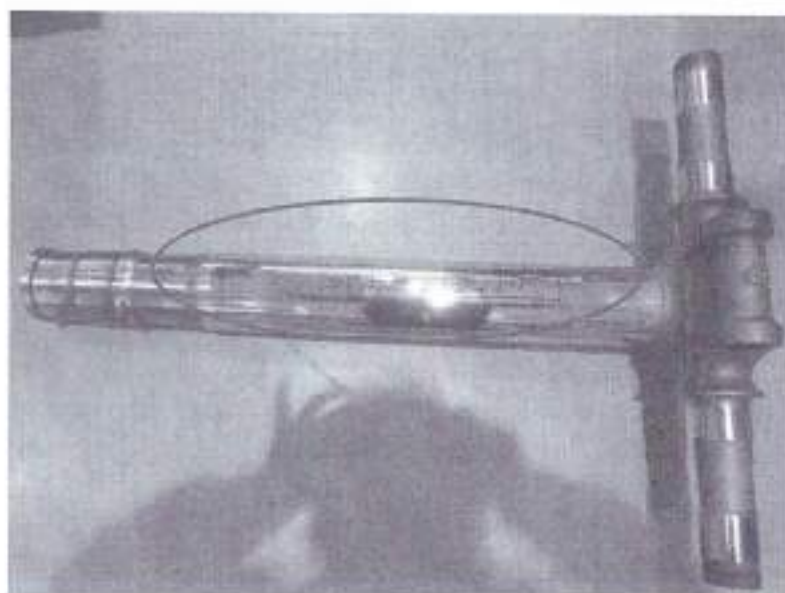
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
14	TOW FITTING	162A1160-1	NIL

缺陷描述 Defect Description:

<input checked="" type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input type="checkbox"/> 磨损 Worn
<input type="checkbox"/> 磕伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input checked="" type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

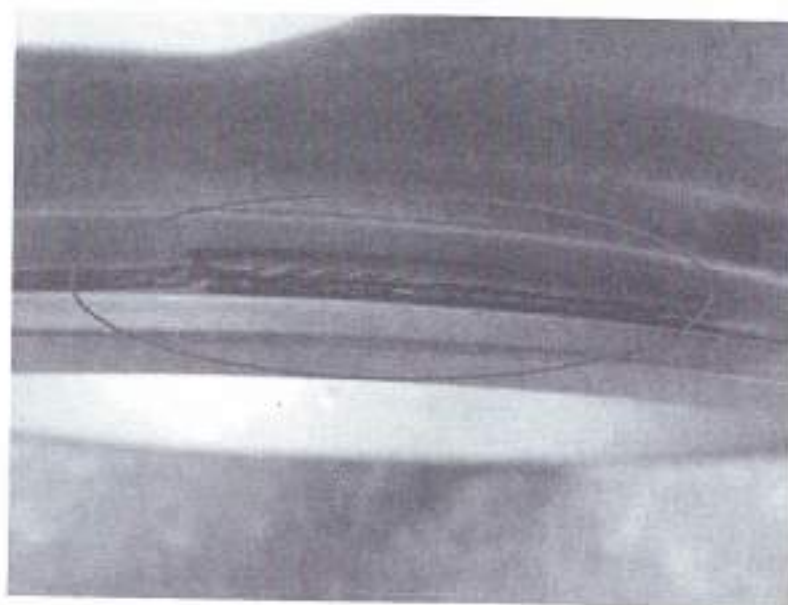
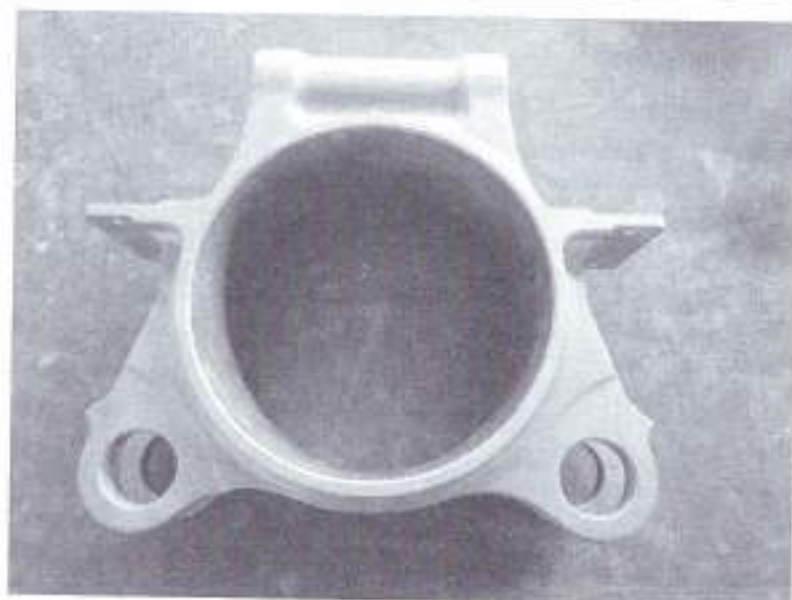
项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
15	INNER CYLINDER	162A1120-4	SI0314

缺陷描述 Defect Description:

<input checked="" type="checkbox"/> 腐蚀 Corroded	<input type="checkbox"/> 铬层脱落 Chrome plating chipped	<input checked="" type="checkbox"/> 磨损 Worn
<input type="checkbox"/> 磕伤 Dent	<input type="checkbox"/> 铬层位移 Chrome plating moved	<input type="checkbox"/> 划伤 Scored
<input checked="" type="checkbox"/> 尺寸超差 Dimension out of limit	<input type="checkbox"/> 烧伤 Heat damaged	<input type="checkbox"/> 材料位移 Material transfer
<input type="checkbox"/> 涂层脱落 Coating chipped	<input type="checkbox"/> 基体裂纹 Base metal cracked	<input type="checkbox"/> 铬层裂纹 Chrome plating cracked
<input type="checkbox"/> 变色 Heat discolored	<input type="checkbox"/> 断裂 Sheared	<input type="checkbox"/> 变形 Distorted

处理方法 Disposition:

<input checked="" type="checkbox"/> 铬层修理 Chrome repair	<input type="checkbox"/> 机加修理 Machining repair	<input type="checkbox"/> 报废 Scrap
<input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____		



基本信息 Part Information:

项次 Item No	名称 Description	件号 Part No.	序号 Serial No.
16	STEERING COLLER	162A1404-4	MK0728

缺陷描述 Defect Description:

- | | | |
|--|---|--|
| <input type="checkbox"/> 腐蚀 Corroded | <input checked="" type="checkbox"/> 铬层脱落 Chrome plating chipped | <input type="checkbox"/> 磨损 Worn |
| <input type="checkbox"/> 磕伤 Dent | <input type="checkbox"/> 铬层位移 Chrome plating moved | <input type="checkbox"/> 划伤 Scored |
| <input type="checkbox"/> 尺寸超差 Dimension out of limit | <input type="checkbox"/> 烧伤 Heat damaged | <input type="checkbox"/> 材料位移 Material transfer |
| <input type="checkbox"/> 涂层脱落 Coating chipped | <input type="checkbox"/> 基体裂纹 Base metal cracked | <input type="checkbox"/> 铬层裂纹 Chrome plating cracked |
| <input type="checkbox"/> 变色 Heat discolored | <input type="checkbox"/> 断裂 Sheared | <input type="checkbox"/> 变形 Distorted |

处理方法 Disposition:

- | | | |
|---|--|-----------------------------------|
| <input checked="" type="checkbox"/> 铬层修理 Chrome repair | <input type="checkbox"/> 机加修理 Machining repair | <input type="checkbox"/> 报废 Scrap |
| <input type="checkbox"/> 让步修理 Concession repair - 让步号 Concession No.: _____ | | |

适航指令清单 List of Airworthiness Directives

件名 Description	NOSE LANDING GEAR	件号 Part No.	162A1100-9	序号 Serial No.	MAL01194Y2036	任务号 Work Order No.					HDL-16-508A
适航指令编号 No. of AD	服务通告 Service Bulletin	内容简述 Brief Description				1	2	3	4	5	备注 Remarks
AD87-08-09 CAD87-MULT-01R1	--	INSTALL A PLACARD STATING "INFLATE TIRES WITH NITROGEN ONLY."								✓	

检验员
Inspector



适航指令

2017-01-15

日期 Date

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

件名 Description		件号 Part No.		序号 Serial No.	任务号 Work Order No.		HDL-16-508A			
NOSE LANDING GEAR		162A1100-9		Serial No.	MAL01194Y2036					
索引号 Index	服务通告/信函 SB/SL	版本号 Rev. No.	内容简述 Brief Description		1	2	3	4	5	备注 Remarks
1	737-32-1305	1	LANDING GEAR - EXTENSION & RETENTION - NOSE LANDING AFTLOCK LINK REPLACEMENT			✓				
2	737-32-1342	1	LANDING GEAR - STEERING - INSPECTION AND MODIFICATION TO THE NOSE LANDING GEAR STEERING COLLAR AND STEERING PLATE			✓				
3	737-32-1362	1	NOSE LANDING GEAR - CHANGE THE LOWER BEARING SEAL RETAINER			✓				
4	737-32-1394	0	NLG LOCK ACTUATOR (273A1201-1) TRUNNION SEALS REPLACEMENT						✓	
5	737-32-1486	0&1	LANDING GEAR - MLG AND NLG - LANDING GEAR EXTERNAL SURFACE INSPECTION AND OUTER CYLINDER ASSY TRUNNION BORE INSPECTION			✓				
6	737-SL-20-041	A	OVERHAUL OF HIGH STRENGTH STEEL COMPONENTS CADMIUM STRIP REQUIRED						✓	
7	737-SL-20-046	0	RELIEF HYDROGEN EMBRITTLEMENT REQUIREMENT						✓	
8	737-SL-32-087	A	CHECK TORSION LINK APEX PIN FOR CHROME PLATING			✓				
9	737-SL-32-091	B	NOSE GEAR FLEXIBLE CONDUIT P/N 287A6212-21-28 DAMAGE			✓				
10	737-SL-32-096	A	NOSE LANDING GEAR STEERING ACTUATOR NAME PLATE INSPECTION AND POSSIBLE REPLACEMENT			✓				
11	737-SL-32-103	B	ADDITION OF ANTI-ROTATION WASHERS TO PREVENT STEERING ACTUATOR ROD END CHAFING			✓				
12	737-SL-32-105	D	LANDING GEAR COMPONENT INTERCHANGEABILITY AND SAFE LIFE COMPONENT INFORMATION						✓	
13	737-SL-32-112	A	OVERHAUL OF STEEL COMPONENTS - CADMIUM STRIP REQUIRED						✓	
14	737-SL-32-126	0	NOSE LANDING GEAR FLEXIBLE CONDUIT P/N 287A6212-25REPLACEMENT			✓				

检验员

Inspector



盖章 Stamp

2017-01-15

日期 Date

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

件名 Description		件号 Part No.	序号 Serial No.	任务号 Work Order No.					HDL-16-508A					
NOSE LANDING GEAR		1B2A1100-9	MAL01194Y2036											
索引号 Index	服务通告/信函 SB/SL	版本号 Rev. No.	内容简述 Brief Description					1	2	3	4	5	备注 Remarks	
15	737-SL-32-134	B	NLG SHOCK STRUT ALTERNATE DYNAMIC SEAL						√					
16	737-SL-32-152	B	NLG IMPROVED ACTUATOR ROD ATTACHMENT CLAMP-UP BUSHING										√	
17	737-SL-32-171	A	NOSE LANDING GEAR AXLE INSPECTIONS DUE TO POSSIBLE CHROME GRINDING DAMAGE DURING PRODUCTION										√	

说明 Notes:

1-Customer requirement (客户要求)

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

3-Cancelled/未执行

4-Already performed (已执行)

5-Applied in shop (本次执行)

检验员
Inspector



盖章 Stamp

2017-01-15

日期 Date

Life Limited Parts - Landing Gear
ANGOLA AIRLINES

AIRPLANE NO. YM632

MODEL NO. 737-7M2 SERIAL NO. 34560

PREFACE

THE ENCLOSED DATA INCLUDES
THE LATEST SERIALIZED LIFE
LIMITED LANDING GEAR PARTS
APPLICABLE TO THIS AIRCRAFT
AT TIME OF DELIVERY.

Eqn Id/Model #
737 / 7M2

Line Number: 2036
Airplane Identification
Y0767/YM632/Y8036

Page 1
Customer
TAAZ (ANGOLA AIRLINES)

Life Limited Parts

Zone	Part Number	Part Description	Used On/Alt Authority	Qty	Serial Number	Miscellaneous Location
MPD	Vendor Name	Cage Code/SRC/ATR/LL/PV/AD				X-Station/Y-BL/Z-Mtr
X	LIFE LIMITED					
XC	NOSSE GEAR					
XC000	162A1100-9	162A1100-9/	81205/SFE/32/ / /	1	4440119410036	
713	NLG COMPONENT INSTL					
	BOEING CO THE					
XC001	162A1120-4	162A1120-3/		1	510314	
713	INNER CYLINDER	81205/SFE/32/LL/ /				
	BOEING CO THE					
XC002	162A1306-1	162A1100-9/		1	CH4040	UPR
713	PIH-TORSION LINK	81205/SFE/32/LL/ /		1	CH4042	LNR
	BOEING CO THE					
XC003	162A1310-1	162A1100-9/		1	CH2427	
713	PIH-APEX TORSION LINK	81205/SFE/32/LL/ /				
	BOEING CO THE					
XC004	162A1313-2	162A1313-1/		1	ME0840	LNR
713	TORSION LINK ASSY	81205/SFE/32/LL/ /				
	BOEING CO THE					
XC005	162A1315-2	162A1315-1/		1	ME0852	UPR
713	TORSION LINK ASSY	81205/SFE/32/LL/ /				
	BOEING CO THE					
XC006	162A1110-4	162A1110-3/		1	CD518	
713	COTTER CYLINDER	81205/SFE/32/LL/ /				
	BOEING CO THE					
XC007	162A1417-6	162A1417-5/		1	MM03322	LNR
713	STEERING PLATE	81205/SFE/32/LL/ /				
	BOEING CO THE					