

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIREES: 12,000 hour

O'HAUL: _____

INSP: _____

RINS: _____

COMPONENT NAME: Blade Assy

PART NUMBER: L642A200210

SERIAL NUMBER: M15712

CMP#: _____

DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON Hub Assy	INSTALLED AT Hub Assy	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
9-23-15	S.N. M1414	A/C T.T. 5191:10	T.T. New	T.S.O. —		A/C T.T.	T.T.	T.S.O.	
	N —	A/C CYC. —	CYC. —	T.S.I. —		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	

[illegible]

INVENTAIRE DES COMPOSANTS

INVENTORY OF COMPONENTS
VERZEICHNIS DER BAUTEILE

2 - Numéro de série - Serial number / Serien Nr.
3 - Heures de fonctionnement du composant
Operating time of component / Betriebsstunden des Bauteils

4 - Heures de fonctionnement de l'ensemble
Operating time of assembly / Betriebsstunden der Baugruppe

5 - NB cycles du composant
Component number of cycles / Anzahl der Zyklen des Bauteils

6 - NB cycles ensemble
Assembly number of cycles / Anzahl der Zyklen Baugruppe

7 - Version - Version / Version

POSE INSTALLATION (*) EINBAU (*)			
1	3	5	7
2	4	6	

DESIGNATION ENSEMBLE ASSEMBLY DESIGNATION BEZEICHNUNG DER BAUGRUPPE TRH MRA	REFERENCE ENSEMBLE ASSEMBLY REFERENCE BEZEICHNUNG DER BAUGRUPPE L642A0-1010-52	N° DE SERIE SERIAL NUMBER SERIEN Nr. M1487	VERSION VERSION VERSION	BAUTEIL			
COMPOSANTS		COMPONENTS		ECHANGES		Renseignements particuliers Special information Besondere Vermerke	
REFERENCE DESIGNATION / TEILEKENNZEICHEN	POSE INSTALLATION (J) / EINBAU (J)			REPLACEMENTS (J) / AUSTAUSCH (J)			

L642A2-0021-01	2005/11	00000	//////	Removed	2-27-10	Alc TT-	Blade	See attached paperwork for replace history
EQUIPED BLADE	M6069	00000	//////	Alc TT-	2-27-10	1028.29	dented	
PALE EQUIPE				1028.29	M5155	Comp TT-		
				1520.38		2398.04		
L642A2-0021-01	2005/11	00000	//////		CADEC2007	769.38	—	EC135 INSTANTON SERVICE DUE TO DENT ON TRAINING BOGE OF BLADE S/N M6073
EQUIPED BLADE	M6073	00000	//////		M4922	294.23	—	
PALE EQUIPE								
L642A2-0031-02	2005/11	00000	//////					
EQUIPED ROTOR HUB	M270	00000	//////					
CORPS DE MOYEU EQUIPE								
L642A2-0041-01	2005/11	00000	//////					
EQUIPED PITCH CONTROL SPIDER	MGPA453	00000	//////					
PLATEAU DE COMMANDE EQUIPE								
L642A2-0192-01	2005/11	00000	//////					
SPLINED FLANGE	PRD364	00000	//////					
BRIDE CANNELEE								

4-86



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: L642A0101053
Comp. SN: M1414
Comp. ID: TRS3-000409-2021

Part Description: HUB ASSY, T/R
Part Category ~ Family: EC135P2 ~ EC135P2
Manufacture Date: 8/2/2005

Total Hours: 8,049.07
Total Take Offs: 24,317
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-TAIL-ROTOR-EC135-IN	L642A0101053 ~ HUB ASSY, T/R ~ M1414 ✓	2000 FH INS	48 MO	8,049.07	0.00	2000.00	10,049.07	11/21/2028
		AM-TENSION-TORSION-BAR-INSP	L642A0101053 ~ HUB ASSY, T/R ~ M1414 ✓	2000 FH INS		8,049.07	0.00	2000.00	10,049.07	
1	642202010	AD-2021-11-22-RT	L642A2003102 ~ Hub ~ M241 ✓	27400 FH RTR		8,049.07		19350.93	27,400.00	
1	642202020	TR-SPLINED-FLANGE-EC135-RT	L642A2019201 ~ Flange, Splined ~ PRD316 ✓	20000 FH RTR		8,049.07		11950.93	20,000.00	
1	642202040-#1	TR-BLADE-EC135-RT	L642A2002101 ~ Blade Assy, T/R ~ M14196 ✓	12000 FH RTR		2,857.90		9142.10	17,191.17	
1	642202040-#2	TR-BLADE-EC135-RT	L642A2002101 ~ Blade Assy, T/R ~ M16157 ✓	12000 FH RTR		2,857.90		9142.10	17,191.17	
1	642202040-#3	TR-BLADE-EC135-RT	L642A2002111 ~ Blade Assy, T/R ~ M20589 ✓	12000 FH RTR		1,549.17		10450.83	18,499.90	
1	642202040-#3	AD-2024-04-10-AMOC	L642A2002111 ~ Blade Assy, T/R ~ M20589	30 FH OTH		1,549.17	0.00	30.00	8,079.07	
1	642202040-#3	AD-2024-04-10	L642A2002111 ~ Blade Assy, T/R ~ M20589	7 FH OTH		1,549.17	0.00	7.50	8,056.57	
1	642202040-#4	TR-BLADE-EC135-RT	L642A2002101 ~ Blade Assy, T/R ~ M14707 ✓	12000 FH RTR		2,857.90		9142.10	17,191.17	
1	642202040-#5	TR-BLADE-EC135-RT	L642A2002101 ~ Blade Assy, T/R ~ M6069 ✓	12000 FH RTR		5,068.10		6931.90	14,980.97	
1	642202040-#6	TR-BLADE-EC135-RT	L642A2002101 ~ Blade Assy, T/R ~ M16297 ✓	12000 FH RTR		2,857.90		9142.10	17,191.17	
1	642202040-#7	TR-BLADE-EC135-RT	L642A2002101 ~ Blade Assy, T/R ~ M16644 ✓	12000 FH RTR		2,857.90		9142.10	17,191.17	
1	642202040-#8	TR-BLADE-EC135-RT	L642A2002101 ~ Blade Assy, T/R ~ M14057 ✓	12000 FH RTR		3,541.47		8458.53	16,507.60	
1	642202040-#9	TR-BLADE-EC135-RT	L642A2002101 ~ Blade Assy, T/R ~ M15751 ✓	12000 FH RTR		2,857.90		9142.10	17,191.17	
1	642202040-#10	TR-BLADE-EC135-RT	L642A2002101 ~ Blade Assy, T/R ~ M15712 ✓	12000 FH RTR		2,857.90		9142.10	17,191.17	
1	642202030		L642A2004101 ~ Control, Pitch (EC135 TR Hub) ~ MGPA320 ✓			102,857.90				
1	642202015		L642A2024101 ~ FLANGE, CENTER ~ FR530 ✓			7,754.19				

MB

[illegible]

Log card no 1
Fiche no.

1	Material identification / Identification du matériel			
Name Dénomination		SHAFT LONG ASSY		
NATO Nomenclature Nomenclature OTAN				
EUROCOPTER Part number Référence		L651M2008101		
Manufacturer's Part number Référence fabricant		NATO Manuf code Code OTAN fabricant		
Delivery configuration Configuration de livraison		Version Version "D"		
Serial number Numéro de série		2093		
Supplier Fabricant		Eurocopter Deutschland GmbH		
Typ Type				
2	Contract or order / Marché ou commande			
Reference Référence		Date Date		
Issuing agency Organisme émetteur		Kit no No ou lot		
Contractor Fournisseur		Address Adresse		
3	Guarantee / Garantie			
Equipment Matériel	Date of delivery Date de livraison	Guaranteed storage period Durée garantie de stockage	Service date Date de mise en service	
4	Special information / Renseignements particuliers			
Appendix to table 4 : Annexe au tableau 4	YES OUI	NO NON	No of sheet : Nb de page	
Inventory of lifed components: Inventaire des pièces à Durée de vie	YES OUI	NO NON	No of sheet : 02 Nb de page	
Transfer sheet: Fiche Matricule de Transfert	YES OUI	NO NON	No of sheet : Nb de page	
Remarks:				
Operating limit Limite de fonctionnement		Life limit Limite de vie	ATA 65	

7

Successive status and minor/major maintenance and overhaul operations

Positions successives et opérations d'entretien et de remise en état mineures et majeures

[illegible]

INVENTORY OF COMPONENTS
INVENTAIRE DES COMPOSANTS

- 1 - Date of installation / Date de pose
2 - Serial number / Numéro de série
3 - Operating time of component /
Heures de fonctionnement du composant
4 - Operating time of assembly /
Heures de fonctionnement de l'ensemble
5 - Component number of cycles /
NB cycles du composant
6 - Assembly number of cycles /
NB cycles ensemble
7 - Version / Version

PAGE 01

INSTALLATION

POSE (*)

1	3	5	7
2	4	6	

ASSEMBLY DESIGNATION
DESIGNATION ENSEMBLE

ASSEMBLY REFERENCE
REFERENCE ENSEMBLE

SERIAL NUMBER
No DE SERIE

VERSION
VERSION

SHAFT LONG ASSY

L651M2008101

2093

"D"

COMPONENTS
COMPOSANTS

DESIGNATION REFERENCE	INSTALLATION POSE (+)				REPLACEMENTS ECHANGES (-)				SPECIAL INFORMATION RENSEIGNEMENTS PARTICULIERS
L651M2005203 "B" TUBE	Oct. 2009	NEW	/////						
	2093	NEW	/////						
L651M2008220 "C" COUPLING PART	Oct. 2009	NEW	/////						
	1981	NEW	/////						
L651M2008220 "C" COUPLING PART	Oct. 2009	NEW	/////						
	1978	NEW	/////						
L651M1008218 RUBBER BEARING 1 CURE DATE: Dec.2008	Oct. 2009	NEW	/////						
	None	NEW	/////						
L651M1008218 RUBBER BEARING 2 CURE DATE: Dec.2008	Oct. 2009	NEW	/////						
	None	NEW	/////						
L651M1008218 RUBBER BEARING 3 CURE DATE: Dec.2008	Oct. 2009	NEW	/////						
	None	NEW	/////						
L651M1008218 RUBBER BEARING 4 CURE DATE: Dec.2008	Oct. 2009	NEW	/////						
	None	NEW	/////						
L651M1008218 RUBBER BEARING 5 CURE DATE: Dec.2008	Oct. 2009	NEW	/////						
	None	NEW	/////						

* changed all rubber sleeves see previous page.

INVENTORY OF COMPONENTS
INVENTAIRE DES COMPOSANTS

- 1 - Date of installation / Date de pose
2 - Serial number / Numéro de série
3 - Operating time of component /
Heures de fonctionnement du composant
4 - Operating time of assembly /
Heures de fonctionnement de l'ensemble
5 - Component number of cycles /
NB cycles du composant
6 - Assembly number of cycles /
NB cycles ensemble
7 - Version / Version

PAGE 02

INSTALLATION
POSE (*)

1	3	5	7
2	4	6	

ASSEMBLY DESIGNATION
DESIGNATION ENSEMBLE

ASSEMBLY REFERENCE
REFERENCE ENSEMBLE

SERIAL NUMBER
No DE SERIE

VERSION
VERSION

SHAFT LONG ASSY

L651M2008101

2093

"D"

COMPONENTS
COMPOSANTS

DESIGNATION REFERENCE	INSTALLATION POSE (*)				REPLACEMENTS ECHANGES (*)				SPECIAL INFORMATION RENSEIGNEMENTS PARTICULIERS
L651M1008218 RUBBER BEARING 6 CURE DATE: Dec.2008	Oct. 2009	NEW	/////						
	None	NEW	/////						
END OF REPORT									

ENGINEERING
REPORT



ENGINEERING
REPORT

SUPPLEMENTARY LOG SHEET B

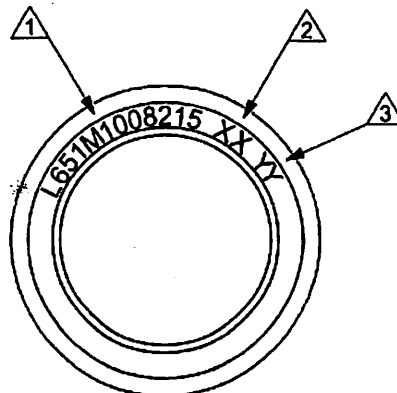
CONTINUED FROM PAGE:		MECHANICS ENTER ALL MAINTENANCE PERFORMED			
Aircraft is due for A/F inspection. <i>William J. AP 2726713</i>		I certify that aircraft N307PH, ACTT 11324:33, has been inspected and/or work performed in accordance with the PHI Air Medical ^{ML} Model EC135 ML A/F inspection and the aircraft was determined to be in an airworthy condition. <i>William J. AP 2726713</i>			
PRJ-083023-CAMERA-FOCUS DUE <i>2/15/23</i> <i>AP 3531929</i>		08/30/23 ACTT 11324:33 COMPLETED WITH PRJ-083023-CAMERA-FOCUS. BY CHECKING FOCUS AND ORIENTATION OF SATCOM FDMs CAMERA REF OUTERLINK PROCEDURE 1100-5300 NO DEFECTS NOTED <i>2/15/23</i> <i>AP 3531929</i>			
CCI REQUIRED FOR COMPLIANCE OF PRJ-083023-CAMERA-FOCUS <i>2/15/23</i> <i>AP 3531929</i>		8/30/23 ACTT 11324:33 Complied with CCI for compliance of PRJ-083023-Camera-Focus. No defects noted. <i>William J. AP 2726713</i>			
for PHI convenience TIR Long shaft bearings & sleeves to be replaced during 4000H TIR Long drive shaft inspection. <i>2/15/23</i> <i>AP 4594815</i>		8/31/23 ACTT 11324:33 Removed TIR Long drive shaft bearings & rubber sleeves, and installed new bearings PIN-552200 & sleeves PIN-6651M1008218 Gca in REF to Airbus EC135 AMM 65-11-00,4-5. all sleeves expire on ^{ML} 6/03/2027. <i>2/15/23</i> <i>AP 4594815</i>			
CCI required for replacement of TIR Long shaft bearings & sleeves. <i>2/15/23</i> <i>AP 4594815</i>		8/31/23 ACTT 11324:33 Complied with CCI for replacement of long TIR D/S bearings and sleeves. No defects noted. <i>William J. AP 2726713</i>			
AIRCRAFT MODEL EC135		N-307PH		TOTAL TIME 11324:33	
CONTINUED ON PAGE:		PAGE OF		DATE: MO. 8 DAY 5 YR. 23	

Prior to installation of Rubber Sleeves Part Numbers L651M1008215 or L651M1008218 their date of manufacture must be verified and that the 5-year service life limit is not exceeded. The Service Life Limit is 5 years from the Date of Manufacture.

Instructions

Identify the Date of Manufacture as indicated in the figure below for each Rubber Sleeve to be installed. Notate the date for each sleeve in the table below. Upload this form to the Tech Log where the work is recorded.

Identification of the Date of Manufacture – Rubber Sleeve



- △ Part number
- △ XX = Space set aside for details of month in which the rubber sleeve was manufactured e.g. 08 corresponds to the month of August
- △ YY = Space set aside for details of year in which the rubber sleeve was manufactured e.g. 00 corresponds to the year 2000

RUBBER SLEEVE	DATE OF MANUFACTURE	
	XX	YY
EXAMPLE	08	00
RUBBER SLEEVE # 1	03	22
RUBBER SLEEVE # 2	03	22
RUBBER SLEEVE # 3	03	22
RUBBER SLEEVE # 4	03	22
RUBBER SLEEVE # 5	03	22
RUBBER SLEEVE # 6	03	22

Tech Log #: TL3-030790-2023 Long Shaft S/N: 2093

8/18/23 [Signature] 41594815
Date Mechanic Signature A&P Number

Upon completion, upload this form to the Tech Log where the work is recorded.

PAM.MNT.135.RUBSLV

MODIFICATION AND SERVICE BULLETIN CHECKING

LOG CARD

TRO-33 G

Log Card No: 1

1. MATERIAL IDENTIFICATION

Name **SHAFT (AFT)**

NATO Nomenclature

ECD Part number **L651 M2010 101**

Manufacturer's P/N NATO Code **"A006"**

Delivery config. Version

Serial number **05-0528** Amendments

Supplier **EUROCOPTER DEUTSCHLAND GmbH** Typ

2. CONTRACT OR ORDER

Reference Date

Issuing agency Kit No.

Contrator Address

3. GUARANTEE

Material	Date of delivery	Guaranteed storage period	Service date	Guarantee operation period

4. SPECIAL INFORMATIONS

Monitoring of life limited components YES ☒ NO ☐ No. of sheet : 1

Appendix to table 4 YES ☐ NO ☒ No. of sheet :

Transfer sheet YES ☐ NO ☒ No. of sheet :

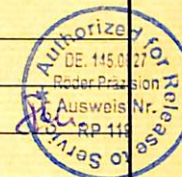
Remarks:

5. OPERATIONS

Contractor	Date	Aircraft Version and S/N	Support	Partial	Total	Certification
						ECD D-68
ECD	06/2005	-----	new	-----	new	Manufacturing
						Depreservation
						Period.Overhaul
ECD	11/2005	EC135 P2 / 0450	new	-----	new	Fitting ECD D-92

Operating limit (TBO) Life limit (TCL): ATA 100 Ch 65

7. SUCCESSIVE STATUS, MAINTENANCE AND OVERHAUL OPERATIONS

[illegible]

INVENTORY OF COMPONENTS

PAGE 1

- 1 - Date of installation
- 2 - Serial number
- 3 - Operating time of component
- 4 - Operating time of assembly
- 5 - Component number of cycles
- 6 - Assembly number of cycles
- 7 - Version

INST./REPLACE (*)

1	3	5	7
2	4	6	

ASSEMBLY DESIGNATION

ASSEMBLY REFERENCE

SERIAL NUMBER

VERSION

SHAFT (AFT)

L651 M2010 101

05-0528

"A006"

COMPONENTS

DESIGNATION	INSTALLATION (*)				REPLACEMENTS (*)				Special information
L651 M1010 203 „A002“ ADAPTER	06/2005	new	/////						
	CN 05/4553	new	/////						
L651 M1010 201 „A002“ ADAPTER	06/2005	new	/////						
	CN 05/4553	new	/////						
L651 M2014 101 „B007“ TUBE	06/2005	new	/////						
	0528	new	/////						
end of report			/////						
			/////						
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			/////						
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			/////						
			/////						
			/////						



Comp.Category: EC135P2

Comp ID: TRD-3361

Part No.: L651M2010101

PHI, Inc.

Component Status Report

Part Desc: SHAFT, AFT

Comp TT: 9,676.18

Comp. ST:

Comp Serial#: 05-0528

Pos	Work Unit	Part No ~ Part Desc. ~ Part Serial	Service Life		T.T TC	TS-IN/OH CS-IN/OH	Rem Units	Due at	
			Usage	Date				Comp Hr.	Date
651102030	AFT T/R SHAFT EC135 IN	L651M2010101~Shaft, Aft~05-0528	4000 FH-INS		9,676.18	1,691.28	2,308.72	11,984.90	
		L651M2014101~Tube~0528	-		9,676.18		0,12		

ENGINEERING REPORT

PHI, INC.

P. O. BOX 90808 - LAFAYETTE, LA 70509

ENGINEERING REPORT

COMPLETE SECTIONS APPROPRIATE TO HELICOPTER MODEL

AIRCRAFT TIME RECORD (ENTER IN HOURS AND MINUTES)		PILOT'S NAME & EMPLOYEE NO.	TYPE (OR) CUSTOMER	TIME	SH. NO.	ENG. STARTS #1 #2		TAKE OFFS
TOTAL HRS. TO DATE	7984:51	PATTERSON 4120	ENI 32 NFW	1		0	0	0
HOURS FLOWN TODAY	0:03	PATTERSON 4120	PHI MNT	0:03	2	1	1	1
TOTAL	7984:54							

ENGINE POWER CHECK				Low Lifts		High Lifts	
#1	#2	OAT					
Altitude		Air Speed					
EGT/TOT/ITT		Decel					
N1/NG		Time					
Torque							
ADC Reading							

ITEMS REQUIRING DAILY COMPLIANCE

Signature NOT PERFORMED HANGAR

DISCREPANCIES OR OTHER COMMENTS

1) Acft. Limited to 6 flight hrs. for AD-2014-16-24, issued 8/08/2014, para (f)(1), and EASB-EC135-62A-029 rev. 7, dated 10/22/2012, para. 1.E.2 Part 1, Check of the MRH shaft lower flange and the visible area of the MRH shaft upper flange for cracks. Next check due at next shutdown not to exceed Acft.

TT 7990:51. Signature Thy Cucuano

Cert. AP 3766426

MAINTENANCE PERFORMED

1) Aircraft N 328 PH, Date: 3/9/15 Acft. TT 7984:54, complied with AD-2014-16-24, issued 8/08/2014, para (f)(1) in accordance with Global AMOC dated 10/29/2012 by compliance with EASB-EC135-62A-029 rev. 7 para. 1.E.2 Part 1, dated 10/22/2012, Check of the MRH shaft lower flange and the visible area of the MRH shaft upper flange for cracks. No cracks found. Next check due within 6 Flight hours at Acft.

TT 7990:54. Signature Thy Cucuano

Cert. AP 3766426

2) NO DEFECTS NOTED. 3/9/15
T.T. 7984:54 AP 3766426

3) Acft T/R D/S 4000H inspection due. AP 3766426

3) 3-9-15 Acft TT 7984:54; Accomplished Acft tail rotor drive shaft inspection in accordance with EC135 AMM 65-11-00, 6-1 rev 1 dated 2014.7.31, with no defects noted. AP 3766426

4) 3/9/15 CCI required for completion of Acft T/R D/S 4000H inspection. AP 3766426

4) 3/9/15 T.T. 7984:54 Completed CCI of Acft T/R drive shaft. No defects noted. AP 3766426

ENG CYCLES		#1 ENG	#2 ENG
N1	ENDING	1623	4273
	BEGIN	1623	4273
DAILY TOTAL		0	0
ENG CYCLES		#1 ENG	#2 ENG
N2	ENDING	5089	5474
	BEGIN	5088	5474
DAILY TOTAL		1	0
ENG CYCLES		#1 ENG	#2 ENG
NP	ENDING	4149	1521
	BEGIN	4149	1520
DAILY TOTAL		0	1
O2 Fills			
Missions		478	

DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOGBOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.

SIGNATURE Thy Cucuano

CERTIFICATE NO. AP 3766426

STATION <u>HMA</u>	AIRCRAFT MODEL <u>EC 135 P2+</u>	<u>N- 328 PH</u>	DATE: MO. <u>3</u>	DAY <u>9</u>	YR. <u>15</u>
--------------------	----------------------------------	------------------	--------------------	--------------	---------------

6. MODIFICATION AND SERVICE BULLETIN CHECKING

LOG CARD	Log Card No: 1
-----------------	-----------------------

Log Card No: 1

[illegible]

5. OPERATIONS

Contractor	Date	Aircraft Version and S/N	Support	Partial	Total	Certification
						ECD D-68
ECD	Jan.2006	-----	new	-----	new	Manufacturing
						Depreservation
						Period.Overhaul
ECD	Jan.2006	EC 135 P2 0464	new	-----	new	Fitting

1. MATERIAL IDENTIFICATION

Name	SHAFT (FWD)
------	-------------

NATO Nomenclature

ECD Part number	L651 M2012 101
-----------------	----------------

Manufacturer's P/N	NATO Code	"A005"
--------------------	-----------	--------

Delivery config.	Version
------------------	---------

Serial number	05-0547	Amendments
---------------	---------	------------

Supplier	EUROCOPTER DEUTSCHLAND GmbH	Typ
----------	-----------------------------	-----

2. CONTRACT OR ORDER

Reference	Date
-----------	------

Issuing agency	Kit No.

Contrator	Address

3. GUARANTEE

Material	Date of delivery	Guaranteed storage period	Service date	Guarantee operation period

4. SPECIAL INFORMATIONS

Monitoring of life limited components YES ☒ NO ☐ No. of sheet : 1

Appendix to table 4 YES ☐ NO ☒ No. of sheet :

Transfer sheet YES ☐ NO ☒ No. of sheet :

Remarks:	
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Operating limit (TBO)	Life limit (TCL):	ATA 100 Ch 65
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7. SUCCESSIVE STATUS, MAINTENANCE AND OVERHAUL OPERATIONS

Contractor	Date	Aircraft Version and S/N	Operation Unit (hours)			Reason for transfer (code and symptoms) - Accomplished work - Replaced parts Successive status before ACFT delivery - see front page of table 5
			Support	Partial	Total	
PHI	01-31-06	EC135P2 0464	New	—	New	Installed on N370PH
PHI	04-06-14	EC135P2 0464	3990:38	3990:38	3990:38	Removed from N370PH
				-0-	3990:38	Performed 4000 hr inspection + touched up paint on tube. All work performed in accordance with EC 135 Aircraft Maintenance Manual dated 2014-12-01 Revision AMM (NRO18) and EC135 Maintenance Manual 2014-12-01 Revision MSM (NRO18) Assy TI 3990:38 TSI-D-Reviewed ADS And Bulletin for Compliance Marked per AR318508 WS-070216-2014
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. WS-070216-2014 Signed <u>[Signature]</u> for Date <u>05-26-2015</u> (Authorized Signature For Station)						
PHI	9-13-18	EC135P2 0398	7903.71		3990.62	Installed on N307PH.

INVENTORY OF COMPONENTS

PAGE 1

- 1 - Date of installation
- 2 - Serial number
- 3 - Operating time of component
- 4 - Operating time of assembly
- 5 - Component number of cycles
- 6 - Assembly number of cycles
- 7 - Version

INST./REPLACE (*)

1	3	5	7
2	4	6	

ASSEMBLY DESIGNATION

ASSEMBLY REFERENCE

SERIAL NUMBER

VERSION

SHAFT (FWD)

L651 M2012 101

05-0547

"A005"

COMPONENTS

DESIGNATION	INSTALLATION (*)				REPLACEMENTS (*)				Special information
L651 M1010 203 „A002“ ADAPTER	Jan.2006	new	/////						
	CN 05/4593	new	/////						
L651 M1010 203 „A002“ ADAPTER	Jan.2006	new	/////						
	CN 05/4593	new	/////						
L651 M2013 101 „B007“ TUBE	Jan.2006	new	/////						
	0547	new	/////						
end of report			/////						
			/////						
			/////						
			/////						
			/////						
			/////						
			/////						
			/////						
			/////						
			/////						
			/////						
			/////						



Comp Category: EC135P2

Comp ID: TRD-3529

Part No.: L651M2012101

PHI, Inc.

Component Status Report

Part Desc: SHAFT, FORWARD

Comp TT: 3,990.62

Comp. ST:

Comp Serial#: 05-0547

Pos	Work Unit	Part No ~ Part Desc. ~ Part Serial	Service Life		T.T TC	TS-IN/OH CS-IN/OH	Rem Units	Due at	
			Usage	Date				Comp Hr.	Date
	FWD T/R SHAFT EC135 IN	L651M2012101~Shaft, Forward-05-0547	4000 FH-INS		3,990.62	-9.38	4,009.38	8,000.00	
651102040		L651M2013101~Tube-0547	-		3,990.62				

[Handwritten signature]

0700

9-20-18

[Handwritten signature]

ENGINEERING
REPORTENGINEERING
REPORT

COMPLETE SECTIONS APPROPRIATE TO AIRCRAFT MODEL

AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.		TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES		TAKE OFFS
HRS. TO DATE						#1	#2	
12040:28		Roberts	7773	PHI AMG	NFW	-	-	-
		Roberts	6467	PHI AMG	NFS	-	-	-
HOURS FLOWN TODAY								
TOTAL								
ENGINE POWER CHECK				TOTALS				
ALTITUDE	Left Engine	ITT / EGT	Right Engine					
OAT		TORQUE						
IAS		Prop RPM						
		N1						
		Fuel Flow						
		Oil Temp						
		Oil PRESS						
		GEN Load						
DISCREPANCIES OR OTHER COMMENTS				MAINTENANCE PERFORMED				
① Aircraft restricted to 5:59 flt hrs due to AD-2024-04-10-AMOC due at 12040:28. ACTT: 12040:28 8-17-24. CJR 3251187 com				① Date: 8-17-24 ACTT: 12040:28 Complied with AD-2024-04-10 by accomplishing inspection on T/R blades S/N: M17418, M17500, M17422, M17451, M17472, M17473, M17475, M17486, M17492, M17493 for cracks. IAW AD-2024-04-10 Para. (f), (g) & (h) using method "B2" only AMOC Letter Number: 733-24-00060 dated March 14, 2024. No defects noted. Next inspection due. ACTT 12,070:28 Sign: DJR BC Cert: AP 3323490				
② AM-FWD-T/R-SHAFT-ECBS-IN DUE. 1. AP4183697				② 8-17-24. Actt 12,040:28. Complied with FWD T/R DRIVE SHAFT INSPECTION (4,000 HRS) SN 05-0547. NO DEFECTS NOTED. T/R ECBS AMM 65-11-00, G-1; ASS-ECBS-65-11-001; AMM 65-11-00, S-2. LL AP4183697				
③ CCI REQUIRED FOR WORK PERFORMED ON FWD T/R-SHAFT-ECBS-INSPECTION. AP 3323490				③ 8-17-24. Actt 12,040:28. Complied with CCI FOR WORK PERFORMED ON FWD T/R-SHAFT-ECBS INSPECTION. NO DEFECTS NOTED. DJR AP 3323490				
④ GROUND RUN REQUIRED FOR INSTALLATION OF FWD T/R DRIVE SHAFT. AP 3323490				④ 19 AUG 2024 ACTT: 12,040:28 GROUND RUN COMPLETED. NO DEFECTS NOTED AT THIS TIME. LL AP4183697				
⑤ PRTS-081524-W; B-VALIDATION DUE. AP 3323490				⑤ 8-17-24. ACTT 12,040:28. Complied with ENGINEERING ORDER PRTS-081524-W; B-VALIDATION AND AIRCRAFT WEIGHT; Balance Form C was validated. NO DEFECTS NOTED. DJR AP 3323490				
⑥ Operational check flight required for installation of FWD T/R DRIVE SHAFT. AP 3323490				⑥ 8-18-24 ACTT 12,040:34 OPERATIONAL CHECK FLT COMPLETED. NO DEFECTS NOTED. AIRCRAFT RETURNED TO SERVICE. DJR 3143603 com				
DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.								
STATION LONKY				AIRCRAFT MODEL EC135P2		N-307PH		DATE: MO. AUG DAY 17 YR. 24

6 Modification and Service Bulletin checking <i>Contrôle d'exécution des modifications et des Services Bulletins</i>						
No. Numéro	Type of modification Nature de la modification	Performing unit or contractor Unité ou société d'exécution	Date of implementation and inspection stamp Date de mise en œuvre et attestation de contrôle			
LR 185		AHI G-P, TX	CRS# VY1R575K 29/NOV/2022 AHI 01			
5 Contractor <i>Unité ou société</i>		Date Date	Aircraft Version and S/N Version et No Appareil	Operation Fonctionnement		Certification Attestation
				Support Support	Partial Partiel	Total Total
						Manuf/Receipt / * Fab/Reception
						Depreservation / * Destockage
						Period Overhaul / * V.P
						Fitting / * Montage

LOG CARD / FICHE MATRICULE*				Log card N° Fiche N°	1
Follow-up Sheet for new equipment / Fiche suivieuse Matériel neuf *					
1 Material identification / Identification du matériel					
Name Dénomination		TAIL GEARBOX			
NATO Nomenclature Nomenclature OTAN					
AIRBUS HELICOPTERS Part number Référence		L652A0101052		NATO Manuf code Code OTAN fabricant F0210	
Manufacturer's Part number Référence fabricant		L652A0101052		Version Version P2+	
Delivery configuration Configuration de livraison		L652A0000053		Amendments Amendements	
Serial number Numéro de série		M3071		Type Type EC135	
Supplier Fabricant		AH			
2 Contract or order / Marché ou commande					
Reference Référence				Date Date	
Issuing agency Organisme émetteur				Batch N° N° de lot	
Contrator Fournisseur				Address Adresse	
3 Guarantee / Garantie					
Equipment Matériel	Date of delivery Date de livraison	Guaranteed storage period Durée garantie de stockage	Service date Date de mise en service	Guarantee operation period Durée Garantie de fonctionnement	
4 Special information / Renseignements particuliers					
Appendix to table 4 : Annexe au tableau 4		YES ☐ NO ☒ OUI NON	Nb of sheets : Nb de fiches :		
Inventory of lifed components: Inventaire des pièces à Durée de Vie		YES ☒ NO ☐ OUI NON	Nb of sheets : 1 Nb de fiches :		
Transfer sheet: Fiche Matricule de Transfert		YES ☐ NO ☒ OUI NON	Nb of sheets : Nb de fiches :		
Operating limit Limite de fonctionnement		Life limit Limite de vie	ATA 65		

Successive status and minor/major maintenance and overhaul operations	P/N: L652A0101052 S/N: M3071
---	---------------------------------

[illegible]

INVENTORY OF COMPONENTS INVENTAIRE DES COMPOSANTS					1 - Date of installation / Date de pose 2 - Serial number / Numéro de série 3 - Operating time of component / Heures de fonctionnement du composant 4 - Operating time of assembly / Heures de fonctionnement de l'ensemble 5 - Component number of cycles / NB cycles du composant 6 - Assembly number of cycles / NB cycles ensemble 7 - Version / Version														
ASSEMBLY DESIGNATION DESIGNATION ENSEMBLE	ASSEMBLY REFERENCE REFERENCE ENSEMBLE	SERIAL NUMBER N° DE SERIE	VERSION VERSION	PAGE 01 <table border="1"> <thead> <tr> <th colspan="4">INSTALLATION POSE (*)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>3</td> <td>5</td> <td rowspan="2">7</td> </tr> <tr> <td>2</td> <td>4</td> <td>6</td> </tr> </tbody> </table>					INSTALLATION POSE (*)				1	3	5	7	2	4	6
INSTALLATION POSE (*)																			
1	3	5	7																
2	4	6																	
TAIL GEARBOX	L652A0101052	M3071	P2+																
COMPONENTS COMPOSANTS																			
DESIGNATION REFERENCE	INSTALLATION POSE (.)				REPLACEMENTS ECHANGES (.)			SPECIAL INFORMATION RENSEIGNEMENTS PARTICULIERS											
L652A1002601 PINION	29/NOV/2022	0.0	//////	EC135 P2+															
	M2149	5126.4	//////																
L652A1003601 WHEEL	29/NOV/2022	5126.4	//////	EC135 P2+															
	M1150	5126.4	//////																
L652A2006203 INPUT FLANGE	29/NOV/2022	5126.4	//////	EC135 P2+															
	SP810	5126.4	//////																
7050A3652004 BEARING	29/NOV/2022	0.0	//////	EC135 P2+															
	21130	5126.4	//////																
7050A3652005 BEARING	29/NOV/2022	5126.4	//////	EC135 P2+															
	10267	5126.4	//////																
7050A3652024 BEARING	29/NOV/2022	0.0	//////	EC135 P2+															
	20147	5126.4	//////																
END OF REPORT			//////																
			//////																
			//////																
			//////																

6 Modification and Service Bulletin checking <i>Contrôle d'exécution des modifications et des Services Bulletins</i>			
No. <i>Numéro</i>	Type of modification <i>Nature de la modification</i>	Performing unit or contractor <i>Unité ou société d'exécution</i>	Date of embodiment and inspection stamp <i>Date d'exécution et tampon de contrôle</i>
		EC	28/02/11 LH F0210 LH
SEE NEW LOG CARD			

5		Aircraft Version and S/N <i>Version et No Appareil</i>	Operation <i>Fonctionnement</i>		Certification/ <i>Attestation</i>
Contractor <i>Unité ou société</i>	Date <i>Date</i>		Support <i>Support</i>	Partial <i>Partiel</i>	Total <i>Total</i>
EC	28/02/11				00000
					Manuf/Receipt* <i>Fab/Réception</i>
					Depreservation/* <i>Destockage</i>
					Period.Overhaul/* <i>V.P</i>
					Fitting/* <i>Montage</i>

LOG CARD / FICHE MATRICULE				Log card n° <i>Fiche n°</i>		1																																										
Follow-up Sheet for new equipment / Fiche suiveuse Matériel neuf																																																
1 <table border="0"> <tr> <td>Name <i>Dénomination</i></td> <td>T G B</td> <td colspan="4"></td> </tr> <tr> <td>NATO Nomenclature <i>Nomenclature OTAN</i></td> <td>B T A</td> <td colspan="4"></td> </tr> <tr> <td>EUROCOPTER Part number <i>Référence</i></td> <td>L652A0101052</td> <td colspan="4"></td> </tr> <tr> <td>Manufacturer's Part number <i>Référence fabricant</i></td> <td></td> <td>NATO Manuf code <i>Code OTAN fabricant</i></td> <td colspan="3">F0210</td> </tr> <tr> <td>Delivery configuration <i>Configuration de livraison</i></td> <td>L652A0000053</td> <td>Version <i>Version</i></td> <td colspan="3"></td> </tr> <tr> <td>Serial number <i>Numéro de série</i></td> <td>M3071</td> <td>Amendments <i>Amendements</i></td> <td colspan="3"></td> </tr> <tr> <td>Supplier <i>Fabricant</i></td> <td>EUROCOPTER</td> <td>Typ <i>Type</i></td> <td colspan="3">EC135</td> </tr> </table>							Name <i>Dénomination</i>	T G B					NATO Nomenclature <i>Nomenclature OTAN</i>	B T A					EUROCOPTER Part number <i>Référence</i>	L652A0101052					Manufacturer's Part number <i>Référence fabricant</i>		NATO Manuf code <i>Code OTAN fabricant</i>	F0210			Delivery configuration <i>Configuration de livraison</i>	L652A0000053	Version <i>Version</i>				Serial number <i>Numéro de série</i>	M3071	Amendments <i>Amendements</i>				Supplier <i>Fabricant</i>	EUROCOPTER	Typ <i>Type</i>	EC135		
Name <i>Dénomination</i>	T G B																																															
NATO Nomenclature <i>Nomenclature OTAN</i>	B T A																																															
EUROCOPTER Part number <i>Référence</i>	L652A0101052																																															
Manufacturer's Part number <i>Référence fabricant</i>		NATO Manuf code <i>Code OTAN fabricant</i>	F0210																																													
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Supplier <i>Fabricant</i>	EUROCOPTER	Typ <i>Type</i>	EC135																																													
2 <table border="0"> <tr> <td colspan="4">Contract or order / <i>Marché ou commande</i></td> <td colspan="3"></td> </tr> <tr> <td>Reference <i>Référence</i></td> <td colspan="2"></td> <td>Address <i>Adresse</i></td> <td colspan="3"></td> </tr> <tr> <td>Issuing agency <i>Organisme émetteur</i></td> <td colspan="2"></td> <td>Date <i>Date</i></td> <td colspan="3"></td> </tr> <tr> <td>Contrator <i>Fournisseur</i></td> <td colspan="2"></td> <td>Kit no <i>No ou lot</i></td> <td colspan="3"></td> </tr> </table>							Contract or order / <i>Marché ou commande</i>							Reference <i>Référence</i>			Address <i>Adresse</i>				Issuing agency <i>Organisme émetteur</i>			Date <i>Date</i>				Contrator <i>Fournisseur</i>			Kit no <i>No ou lot</i>																	
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3 Guarantee / Garantie																																																
Equipment <i>Matériel</i>	Date of delivery <i>Date de livraison</i>	Guaranteed storage period <i>Durée garantie de stockage</i>	Service date <i>Date de mise en service</i>	Guarantee operation <i>Period</i> <i>Durée Garantie de Fonctionnement</i>																																												
4 Special information / Renseignements particuliers																																																
Appendix to table 4 : <i>Annexe au tableau 4</i>		YES OUI	☐	NO NON	☒	No of sheet : <i>Nb de page</i> : 0																																										
Inventory of lifed components: <i>Inventaire des pièces à Durée de Vie</i>		YES OUI	☒	NO NON	☐	No of sheet : <i>Nb de page</i> : 1																																										
Transfer sheet: <i>Fiche Matricule de Transfert</i>		YES OUI	☐	NO NON	☒	No of sheet : <i>Nb de page</i> : 0																																										
CONF: BA0002-00																																																
Operating limit <i>Limite de fonctionnement</i>			Life limit <i>Limite de vie</i>		ATA																																											

INVENTORY OF COMPONENTS

INVENTAIRE DES COMPOSANTS

- 1 - Date of installation / Date de pose
 2 - Serial number / Numéro de série
 3 - Operating time of component /
 Heures de fonctionnement du composant
 4 - Operating time of assembly /
 Heures de fonctionnement de l'ensemble
 5 - Component number of cycles /
 NB cycles du composant
 6 - Assembly number of cycles /
 NB cycles ensemble
 7 - Version / Versaion

PAGE 3

INSTALLATION
POSE (*)

1	3	5	7
2	4	6	

ASSEMBLY DESIGNATION
DESIGNATION ENSEMBLE

T G B

B T A

ASSEMBLY REFERENCE
REFERENCE ENSEMBLE

L652A0101052

SERIAL NUMBER
No DE SERIE

M3071

VERSION
VERSIONCOMPONENTS
COMPOSANTS

DESIGNATION REFERENCE	INSTALLATION POSE (*)			REPLACEMENTS ECHANGES (*)				SPECIAL INFORMATION RENSEIGNEMENTS PARTICULIER
CARTER EQUIPE EQUIPED GEAR BOX HOUSING L652A1001105	2011/02	00000	////					
	ML1341	00000	////					
PIGNON GEAR L652A1002601	2011/02	00000	////					
	M1180	00000	////					
ROUE WHEEL L652A1003601	2011/02	00000	////					
	M1150	00000	////					
BRIDE D'ENTREE INPUT FLANGE L652A2006203	2011/02	00000	////					
	SP810	00000	////					
ROULEMENT ROUE WHEEL BEARING 7050A3-6520-04	2011/02	00000	////					
	09264	00000	////					
ROULEMENT PIGNON GEAR BEARING 7050A3-6520-05	2011/02	00000	////					
	10267	00000	////					
ROULEMENT TIGE CDE CONTROL ROD BEARING 7050A3-6520-24	2011/02	00000	////					
	10318	00000	////					



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: L652A0101052
Comp. SN: M3071
Comp. ID: TRD3-001813-2022

Part Description: GEARBOX ASSY, T/R
Part Category ~ Family: EC135P2 ~ EC135P2
Manufacture Date:

Total Hours: 5,126.40
Total Take Offs: 100,000
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date				Units	Comp Hr
		AM-T/R-G/BOX-EC135-IN	L652A0101052 ~ GEARBOX ASSY, T/R ~ M3071	1200 FH INS	36 ME	5,126.40	0.00	1200.00	6,326.40	11/31/26
		AM-TR-GEARBOX-EC135-OH	L652A0101052 ~ GEARBOX ASSY, T/R ~ M3071	5000 FH OVH		5,126.40	0.00	5000.00	10,126.40	
1	652202010	TR-GB-PINION-EC135-RT	L652A1002601 ~ PINION ~ M2149	8000 FH RTR		0.00		8000.00	13,126.40	
1	652202020	TR-GB-WHEEL-EC135-RT	L652A1003601 ~ WHEEL ~ M1150	11000 FH RTR		5,126.40		5873.60	11,000.00	
1	652202030	TR-GB-INPUT-FLANGE-EC135-RT	L652A2006203 ~ Drive Flange, Input ~ SP810	20000 FH RTR		5,126.40		14873.60	20,000.00	
1	652202050		7050A3652004 ~ BEARING, WHEEL ~ 21130			0.00				
1	652202060		7050A3652005 ~ GEAR BEARING ~ 10267			5,126.40				
1	652202070		7050A3652024 ~ BEARING, CONTROL ROD ~ 20147			0.00				

11/10/23
11/13

Modification and Service Bulletin checking Contrôle d'exécution des modifications et des Services Bulletins						
No. Numéro	Type of modification Nature de la modification	Performing unit or contractor Unité ou société d'exécution	Date of implementation and inspection stamp Date de mise en oeuvre et attestation de contrôle			
Contractor Unité ou société	Date Date	Aircraft Version and S/N Version et No Appareil	Operation Fonctionnement			Certification Attestation
			Support Support	Partial Partiel	Total Total	
AHD	SEP.2018	-----	-----	-----	NEW	Manuf/Receipt* Fab/Reception
						Depreservation/* Destockage
						Period.Overhaul/* V.P
						Fitting/* Montage

RFC-14894

LOG CARD / FICHE MATRICULE *				Log Card N° Fiche N°	1
Follow-up Sheet for new equipment / Fiche suiveuse Matériel neuf*					
1 Material Identification / Identification du matériel					
Name Dénomination		MIXING LEVER GEAR UNIT			
NATO Nomenclature Nomenclature OTAN					
AIRBUS HELICOPTERS Part num Référence		L671M7007102			
Manufacturer's Part number Référence fabricant		L671M7007102		NATO Manuf code Code OTAN fabricant	C0417
Delivery configuration Configuration de livraison				Version Version	B2
Serial number Numéro de série		508		Amendments Amendments	
Supplier Fabricant		AIRBUS HELICOPTERS DEUTSCHLAND GMBH		Type Type	
2 Contract or order / Marché ou commande					
Reference Référence				Date Date	
Issuing agency Organisme émetteur				Batch N° N° de lot	
Contractor Fournisseur				Address Adresse	
3 Guarantee / Garantie					
Equipment Matériel	Date of delivery Date de livraison	Guaranteed storage period Durée garantie de stockage	Service date Date de mise en service	Guarantee operation period Durée Garantie de fonctionnement	
4 Special information / Renseignements particuliers					
Appendix to table 4 Annexe au tableau 4		Yes ☐ OUI	No ☒ NON	Nb of sheet: 0 Nb de page	
Inventory of lifed components Inventaire des pièces à Durée de Vie		Yes ☒ OUI	No ☐ NON	Nb of sheet: 2 Nb de page	
Transfer sheet Fiche Matricule de Transfert		Yes ☐ OUI	No ☒ NON	Nb of sheet: 0 Nb de page	
Remarks:					
Operating limit Limite de fonctionnement			Life limit Limite de vie	ATA 67	

7

Successive status and minor/major maintenance and overhaul operation

Positions successives et opérations d'entretien et de remise en état mineures et majeures

[illegible]

INVENTORY OF COMPONENTS

INVENTORY OF COMPONENTS

- 1 - Date of Installation / Date de pose
 2 - Serial number / Numéro de série
 3 - Operating time of component /
 Heures de fonctionnement du composant
 4 - Operating time of assembly /
 Heures de fonctionnement de l'ensemble
 5 - Component number of cycles /
 NB cycles du composant
 6 - Assembly number of cycles /
 NB cycles ensemble
 7 - Version / Version

PAGE 02

INSTALLATION

POSE(*)

1	3	5	7
2	4	6	

ASSEMBLY DESIGNATION

DESIGNATION ENSEMBLE
 MIXING LEVER GEAR UNIT

ASSEMBLY REFERENCE

REFERENCE ENSEMBLE
 L671M7007102

SERIAL NUMBER

No DE SERIE
 508

VERSION

VERSION
 B2

COMPONENTS

COMPOSANTS

DESIGNATION REFERENCE	INSTALLATION POSE(*)				REPLACEMENTS ECHANGES(*)				SPECIAL INFORMATION RENSEIGNEMENTS PARTICULIERS
L671M3013205 BEARING BLOCK	JUL.2018	NEW	////						
	1658	NEW	////						
L671M3002512 BOLT	SEP.2018	NEW	////						
	1357	NEW	////						
L671M3002512 BOLT	SEP.2018	NEW	////						
	1358	NEW	////						
L671M3011103 LEVER	SEP.2018	NEW	////						
	324	NEW	////						
L671M3011103 LEVER	SEP.2018	NEW	////						
	325	NEW	////						
END OF REPORT									

INVENTORY OF COMPONENTS <i>INVENTORY OF COMPONENTS</i>					1 - Date of Installation / Date de pose 2 - Serial number / Numéro de série 3 - Operating time of component / Heures de fonctionnement du composant 4 - Operating time of assembly / Heures de fonctionnement de l'ensemble 5 - Component number of cycles / NB cycles du composant 6 - Assembly number of cycles / NB cycles ensemble 7 - Version / Version										
ASSEMBLY DESIGNATION <i>DESIGNATION ENSEMBLE</i> MIXING LEVER GEAR UNIT		ASSEMBLY REFERENCE <i>REFERENCE ENSEMBLE</i> L671M7007102	SERIAL NUMBER <i>No DE SERIE</i> 508	VERSION <i>VERSION</i> B2	PAGE 01 INSTALLATION POSE(*) <table border="1"> <tr> <td>1</td> <td>3</td> <td>5</td> <td rowspan="2">7</td> </tr> <tr> <td>2</td> <td>4</td> <td>6</td> </tr> </table>				1	3	5	7	2	4	6
1	3	5	7												
2	4	6													
COMPONENTS <i>COMPOSANTS</i>															
DESIGNATION <i>REFERENCE</i>		INSTALLATION <i>POSE(*)</i>			REPLACEMENTS <i>ECHANGES(*)</i>			SPECIAL INFORMATION <i>RENSEIGNEMENTS PARTICULIERS</i>							
15-9931P LINK ASSEMBLY		SEP.2018	NEW	////											
		319	NEW	////											
15-9932P LINK ASSEMBLY		SEP.2018	NEW	////											
		069	NEW	////											
L671M7001220 BOLT		SEP.2018	NEW	////											
		1599	NEW	////											
L671M7001222 BOLT		SEP.2018	NEW	////											
		3578	NEW	////											
L671M7001222 BOLT		SEP.2018	NEW	////											
		3589	NEW	////											
L671M7003210 HINGED SUPPORT		OCT.2017	NEW	////											
		895	NEW	////											
L671M3012102 FORKED LEVER PREASSY.		SEP.2018	NEW	////											
		1785	NEW	////											
L671M3012201 FORKED LEVER		JUL.2018	NEW	////											
		1785	NEW	////											
L671M3013102 BEARING BLOCK		SEP.2018	NEW	////											
		1658	NEW	////											

LCA=Lebenslaufkarte, AWC=Airworthiness Certificate, YTG=Gelber Anhänger

Dokument. vorh. = ankreuzen/unter Lfd-Nr abheften

Lfd.	BENENNUNG	T K Z	Pos	S / N	VORLAUFZEIT	HERST/EINBAUDAT	EINBAUBEST
					☐ LCA ☐ AWC ☐ YTG		
1	Mischhebelgetriebe	L671M7007102		<u>0508</u>	TT: ☐ Ja ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090
2	Gabelhebel vollst.	L671M3012102		<u>1785</u>	TT: ☐ Nein ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090
3	Hebel	L671M3011103		<u>324</u>	TT: ☐ Nein ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090
4	Hebel	L671M3011103		<u>325</u>	TT: ☐ Nein ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090
5	Pendelstütze	L671M7003210		<u>895</u>	TT: ☐ Nein ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090
6	Bolzen	L671M7001220		<u>1599</u>	TT: ☐ Nein ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090
7	Gabelhebel	L671M3012201		<u>1785</u>	TT: ☐ Nein ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090
8	Lagerbock	L671M3013205		<u>1658</u>	TT: ☐ Nein ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090
9	Bolzen	L671M7001222		<u>3578</u>	TT: ☐ Nein ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090
10	Bolzen	L671M7001222		<u>3589</u>	TT: ☐ Nein ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090
11	Bolzen	L671M3002512		<u>1358</u>	TT: ☐ Nein ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090
12	Bolzen	L671M3002512		<u>1357</u>	TT: ☐ Nein ☐ Nein ☐ Nein 00:00	19. SEP. 2018	Scheurer T. 27707090

Siehe und Beachte Hinweise auf dem Deckblatt !

Bitte leserlich / eindeutig schreiben

Eingabe OK
Doku

QM-Dokumentations-
abnahme



Comp Category: EC135P2

Comp ID: RFC-14894 ✓

Part No.: L671M7007102 ✓

PHI, Inc.

Component Status Report

Part Desc: LEVER, MIXING UNIT (See Remarks)

Comp Serial#: 508 ✓

Comp TT: 0.00 ✓

Comp. ST: 0.00

Pos	Work Unit	Part No ~ Part Desc. ~ Part Serial	Service Life Usage Date	T.T TC	TS-IN/OH CS-IN/OH	Rem Units	Due at Comp Hr. Date
	ASB-EC135-67A-016	L671M7007102~Lever, Mixing Unit (See Remarks)-508	800 FH-OTH	0.00 ✓	0.00 ✓	800.00	800.00
	MIXING LEVER UNIT EC135 IN	L671M7007102~Lever, Mixing Unit (See Remarks)-508	4000 FH-INS	0.00 ✓	0.00 ✓	4,000.00	4,000.00
671302020	AD-2016-11-21 AMOC RT	✓ L671M3012102~Forked Lever-1785 • ✓	10400 FH-RTR	0.00 ✓		10,400.00	10,400.00
671302030		L671M7003104~Support Assy, Hinged-895	-	0.00			
671303010	AD-2016-11-21 AMOC RT	✓ L671M7003210~Hinged Support-895 • ✓	19000 FH-RTR	0.00 ✓		19,000.00	19,000.00
671302040	AD-2016-11-21 AMOC RT	✓ L671M7001220~Bolt-1599 • ✓	19000 FH-RTR	0.00 ✓		19,000.00	19,000.00

ENGINEERING REPORT



ENGINEERING REPORT

COMPLETE SECTIONS APPROPRIATE TO AIRCRAFT MODEL

AIRCRAFT TIME RECORD (ENTER IN HOURS AND TENTHS)		PILOT'S NAME & EMPLOYEE NO.	TYPE (OR) CUSTOMER	TIME	ENGINE CYCLES #1 #2		TAKE OFFS
HRS. TO DATE	8764:06	Hill 1 9023	PHI AMG	NFR	0	0	0
HOURS FLOWN TODAY	0						
TOTAL	8764:06						

ENGINE POWER CHECK			
ALTITUDE	Left Engine		Right Engine
OAT		ITT / EGT	
IAS		TORQUE	
		Prop RPM	
		N1	
		Fuel Flow	
		Oil Temp	
		Oil PRESS	
		GEN Load	

N1 Cycles	ENDING	#1	#2
	BEGIN		
DAILY TOTAL		0	0
N2 Cycles	ENDING	#1	#2
	BEGIN		
DAILY TOTAL		0	0
NP Cycles	ENDING	#1	#2
	BEGIN		
DAILY TOTAL		0	0
MISSIONS		O2 FILLS	

DISCREPANCIES OR OTHER COMMENTS	MAINTENANCE PERFORMED
① ASB EC135-67A-016 Mixing lever gear unit - check forked lever for correct bearing shim/washers on sliding sleeve. 0 → 0 AP3028054 ② CFI Required for work performed in ASB EC135-67A-016 checking shims/washers in forked lever and sliding sleeve. 0 → 0 AP3028054 ③ Aircraft Requires operation flight check for work performed in ASB EC135-67A-016. 0 → 0 AP3028054	① 12-23-19 ACT 8764:06 Complied with ASB-EC135-67A-016 checked washers and shims for correct installation on forked lever and sliding sleeve. No defects noted. REF: ASB EC135-67A-016. Amm 67-13-00, 4-1 and 4-2. 0 → 0 AP3028054 ② ACT 8764:06 Data 12-23-19 complied with CFI for ASB-EC135-67A-016 All work found serviceable. 0 → 0 AP3028054 ③ 12-23-19 ACT 8764:06 Entered on wrong date. 0 → 0 AP3028054

LOG CARD
WRITING NEEDED

DAILY PREFLIGHT CHECK MADE IN ACCORDANCE WITH GUIDE IN FRONT OF LOG BOOK BEFORE THE FIRST FLIGHT OF THIS DAY. AIRCRAFT DEEMED AIRWORTHY AND SATISFACTORY FOR OPERATIONAL FLIGHT.

SIGNATURE

CERTIFICATE NO.

STATION	LONGH	AIRCRAFT MODEL	EC135	N-	307PH	DATE:	MO.	12	DAY	22	YR.	19
---------	-------	----------------	-------	----	-------	-------	-----	----	-----	----	-----	----



VE7A Compliance Form

Rev 3
Date 11 Nov 2019

Engineering Orders

Publication Number: ASB-EC135-67-042 PT 3 For AD's; Effective or Revision Date: _____

Amendment Number: _____

Subject: ROTOR FLIGHT CONTROL - Main Rotor Actuator - Visual Inspection of the main rotor actuator

Effective Part Nomenclature: _____

Part Number: L673M30A2111

Part Serial Number: 0020 *MPS*

Total Time of Part if Known: _____

Part Cycles if Known or Applicable: _____

Methods of Compliance: _____

Visual inspection. No defects noted on nut.

Inspection Tasks Work Units

Work Unit: _____

Task Sign-Off (Fill out the applicable entry and enter in logbook)

"I certify that aircraft N _____, total time _____, has been inspected and/or work performed in accordance with the

PHI Air Medical Model _____ (AAIP/CAMP) _____

inspection and the aircraft was determined to be in an airworthy condition." Date, Signature, Cert #

OR

"I certify that aircraft N _____, total time _____, has been inspected and/or work performed in accordance with the

PHI Air Medical Model _____ (AAIP/CAMP) _____

inspection. All CCI/RII items have been signed, and the aircraft was determined to be in an airworthy condition." Date,

Signature, Cert #

Additional Details

Aircraft Type: EC135

Registration Number: N307PH

Aircraft Serial Number: 0398

Aircraft Total Time: 10764:39

Compliance Date (MM/DD/YY): 10-17-2022

Tech Log #: TL#-020226-2022

Work Order or Repair Order #: _____

Base Complied With: LONKY

Status Sheet Tracking Required (circle one): YES // NO

Line Number if on Status: _____

If repetitive; NEXT ACTION DUE: Total Time _____ Date (MM/DD/YY): 11/16/24 (Enter in Logbook if recurring EO)

Forward this as soon as possible. ATTN: Rachael Young - Air Medical Records Supervisor

NOTIFICATION OF COMPLIANCE IS REQUIRED BEFORE: 10/07/2021 Then every 15 months thereafter

Employee # of Person Doing Work: 1950

Signature and Certificate Number: _____

[Signature] AP 3536120



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: L673M30A2011
Comp. SN: 0020
Comp. ID: RFC3-002285-2021

Part Description: ACTUATOR, MAIN ROTOR
Part Category ~ Family: EC135P2 ~ EC135P2
Manufacture Date: 4/1/2021

Total Hours: 6,810.06
Total Take Offs: 100,024
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AD-2021-11-17	L673M30A2011 ~ ACTUATOR, MAIN ROTOR ~ 0020	6860 FH OTH		6,810.06	6,810.06	50.00	6,860.06	
		AM-ASB-EC135-67-042 PT 3	L673M30A2011 ~ ACTUATOR, MAIN ROTOR ~ 0020	OTH	456 D					10/7/2021
2	673102010-COL	AM-ACTUATOR-HOUSING-EC135-RT	L673M30A1211 ~ Collective Actuator ~ 0020	20000 FH OTH		6,810.06	6,810.06	13189.94	20,000.00	
2	673102010-COL	AM-EC135-ACTUATOR-OH	L673M30A1211 ~ Collective Actuator ~ 0020	7500 FH OVH		6,810.06	0.00	7500.00	14,310.06	
2	673102010-COL	AM-ASB-EC135-67-042 PT 3	L673M30A1211 ~ Collective Actuator ~ 0020	OTH	456 D					10/7/2021
2	673102010-COL	AD-2021-09-07(8)	L673M30A1211 ~ Collective Actuator ~ 0020	OTH	66 MO					11/10/2026
2	673102010-LAT	AM-EC135-ACTUATOR-OH	L673M30A2311 ~ Lateral Acuator ~ 0020	7500 FH OVH		6,810.06	0.00	7500.00	14,310.06	
2	673102010-LAT	AM-ASB-EC135-67-042 PT 3	L673M30A2311 ~ Lateral Acuator ~ 0020	OTH	456 D					10/7/2021
2	673102010-LAT	AD-2021-09-07(8)	L673M30A2311 ~ Lateral Acuator ~ 0020	OTH	66 MO					11/10/2026
2	673102020-LONG	AM-EC135-ACTUATOR-OH	L673M30A2111 ~ Longitudinal Actuator ~ 0020	7500 FH OVH		6,810.06	0.00	7500.00	14,310.06	
2	673102020-LONG	AM-ASB-EC135-67-042 PT 3	L673M30A2111 ~ Longitudinal Actuator ~ 0020	OTH	456 D					10/7/2021
2	673102020-LONG	AD-2021-09-07(8)	L673M30A2111 ~ Longitudinal Actuator ~ 0020	OTH	66 MO					11/10/2026

7-19-21
78

Printed On: Monday, July 19, 2021 12:18 PM

6. MODIFICATION AND SERVICE BULLETIN CHECKING							LOG CARD			Log Card No: 1 C	
No.	Type of modification				Performing unit or contractor	Date of embodiment and inspection stamp	1. MATERIAL IDENTIFICATION				
							Name Main Rotor Actuator				
							NATO Nomenclature				
							ECD Part number L673M30A2011				
							Manufacturer's P/N 1643A0000-01		NATO Code		
							Delivery config.		Version		
							Serial number 0020		Amendments		
							Supplier LIEBHERR AEROSPACE		Typ EC135		
							2. CONTRACT OR ORDER				
							Reference		Date		
							Issuing agency		Kit No.		
							Contractor		Address		
							3. GUARANTEE				
							Material	Date of delivery	Guaranteed storage period	Service date	Guarantee operation period
							4. SPECIAL INFORMATIONS				
							Monitoring of life limited components		YES ☐	NO ☐	No. of sheet :
							Appendix to table 4		YES ☐	NO ☐	No. of sheet :
							Transfer sheet		YES ☐	NO ☐	No. of sheet :
							Remarks: Continuation page created by LSL, 5/21/2021. LSL 18				
5. OPERATIONS											
Contractor	Date	Aircraft Version and S/N	Support	Partial	Total	Certification					
Liebherr Aerospace	11.96				NEW	Manufacturing					
						Depreservation					
						Period.Overhaul					
						Fitting					
							Operating limit (TBO)		Life limit (TCI):		ATA 100 Ch

LSL
18

No.
2539



HISTORICAL RECORD - SIGNIFICANT HISTORICAL DATA

Lebenslaufakte - Wichtige Lebenslaufdaten

PAGE 1 OF 3 PAGES

Seite 1a von 3 Seiten

1. NOMENCLATURE OF EQUIPMENT HARO-Stellantrieb Main rotor actuator
2. MODEL AND MANUFACTURER L673 M20A1 005 - FWM GmbH
3. SERIAL NUMBER 0020
4. ACCEPTANCE DATE 21.11.96

5. RECORD OF TRANSFERS Übergabenachweis

6. INSTALLATION RECORD Einbau-Nachweis

ORGANIZATION AND LOCATION Einheit und Standort	INSPECTET überprüft von	DATE Datum	HOURS SINCE NEW OR OVERHAULED Betriebszeit seit Neubeschaffung oder Überholung	HOURS TOTAL Betriebszeit, Gesamt	INSTALLED eingebaut		REMOVED ausgebaut	
					ACFT MODEL Flugzeug- Baumuster	SERIAL NUMBER Werk-Nr.	PSN NO Motor- Lager-Nr.	ACFT HOURS Betriebsstunden
FWM GmbH, Mainz	S FWM36	21. Nov. 96	neu/new	neu/new				
EUROCOPTER DEUTSCHLAND GMBH	R ECD D-11	24. Feb. 97	5:35	5:35	EC135 P1	0018		neu/new
METRO AVIATION, INC.	3/23/99	889.28	889.28					
METRO AVIATION, INC.	10/99	889.28	889.28					
METRO AVIATION, INC.	1/01	2009.18	2009.18					
Liebherr Aerospace	R Schele	14.02.01	2009:48	2009:48				
Liebherr Aerospace	S Schele	27.02.02	2009:48	2009:48				
CJ SYSTEMS AVIATION GROUP	Stw	7-29-02	2009.60	2009.60	EC135T1	0144		1261.5
Liebherr Aerospace	R Bayer	12.03.03	2294:35	2294:35	EC135T1	0144		1546.4
Liebherr Aerospace	S Bayer	14.08.03	2294:35	2294:35				

7. RECORD OF ASSOCIATE EQUIPMENT Nachweis für zugehöriges Gerät

8. SIGNIFICANT HISTORICAL DATA Wichtige Lebenslaufdaten

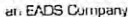
Für die Richtigkeit der übertragenen Daten
aus den Bauunterlagen /

For the correctness of the transcribed data
transferred from the production documents

EUROCOPTER DEUTSCHLAND GMBH

Donauwörth, 22. April 1997

ECD
D-11



LEBENS LAUFAKTE FÜR LUFTFAHRTGERÄT

le 16

OF 3 PAGES
von 3 Seiten

4.	ACCEPTANCE DATE Übernahmedatum
----	-----------------------------------

6. INSTALLATION RECORD

Einbau-Nachweis

EUROCOPTER ENGLAND LTD
Global Aviation Helicopter

8.	SIGNIFICANT HISTORICAL DATA Wichtige Lebenslaufdaten
----	---

LogForm L 7-5/59V VersNr 7530-12-127-9469

DD Form 829

829-1

HISTORICAL RECORD - TECHNICAL INSTRUCTION COMPLIANCE RECORD

Nachweis zur Durchführung technischer Anweisungen

Page

1.NOMENCLATURE OF EQUIPMENT Main Rotor Actuator		2.MODEL AND MANUFACTURER L673M20A1005		3.SERIAL NUMBER 0020		4.ACCEPTANCE DATE 21.11.96	
DATE A	NUMBER B	TITLE C		DATE COMPLETED D	INSPECTOR E	MAINTEN. OFFICER F	ORGANIZATION G

--	--	--	--	--	--	--



eurocopter

HISTORICAL RECORD - SIGNIFICANT HISTORICAL DATA

PAGE OF PAGES

Seite 3 von 3 Seiten

Lebenslaufakte - Wichtige Lebenslaufdaten LAT 1

1. NOMENCLATURE OF EQUIPMENT 2. Bezeichnung des Geräts	HARO-Stellantrieb Main rotor actuator	3. MODEL AND MANUFACTURER Baumuster und Hersteller	L673-M20A1-005 Amdt. A S4-3990490 FWM GmbH <i>18 L673M30A2011 11643A000-01</i>	4. SERIAL NUMBER Werk-Nr.	0020	5. ACCEPTANCE DATE Übernahme-Datum
DATE Datum A	REMARKS Bemerkungen B				ORGANIZATION Einheit C	
27.02.2002	Repaired and Functiontest carried out.				 LIEBHERR-AEROSPACE LAT 34 LINDENBERG GMBH 88161 Lindenberg/Allgäu <i>Schub</i>	
14.08.2003	Repaired and Functiontest carried out. Exchange/check of control spool Valve P/N S4-9504640 regarding missing bore Production failure see ECD ASB135-67-007 and AD/LTA 2002-396, Dec. 2002 was performed. Unit released again as flightworthy. Ref.: SFR 8107146				LIEBHERR-AEROSPACE LINDENBERG GMBH 88161 Lindenberg/Allgäu  LAT 25	
25.08.3 10.12.07	Ausbaugrund: Stellantrieb ist undicht.				 LBA - Erkennung Nr. 11-A 156 Boldt	
01.04.2008	Repaired, modified and functiontest carried out, Ref.: SFR 8113305, Mod. to Amdt. A i.acc.w.M1644-01				LAT 1 Liebherr Aerospace <i>Boe</i>	
23 APR 2020	<i>TSN: 16801:43 T50:0</i> UNIT INSPECTED, MODIFIED, OVERHAULED IAW CRM 67-31-00-R REV. 2 09-21-2016 AND DOCUMENT L1643-DDJ-0001 REV. 3 12-11-2015 AND SB1643A-67-01 REV. 0 01-23-2017 UNIT MODIFIED TO NEW PN.1643A0000-01 SEE LSL WD.629429. <i>The WD</i>				LSL 18	

6. MODIFICATION AND SERVICE BULLETIN CHECKING							LOG CARD				Log Card No: 1 C
No.	Type of modification			Performing unit or contractor	Date of embodiment and inspection stamp		1. MATERIAL IDENTIFICATION				
							Name Collective Axis				
							NATO Nomenclature				
							ECD Part number L673M30A1211				
							Manufacturer's P/N 1646A0000-01			NATO Code	
							Delivery config.			Version	
							Serial number 0020			Amendments	
							Supplier LIEBHERR AEROSPACE			Typ EC135	
							2. CONTRACT OR ORDER				
							Reference			Date	
							Issuing agency			Kit No.	
							Contractor			Address	
							3. GUARANTEE				
							Material	Date of delivery	Guaranteed storage period	Service date	Guarantee operation period
							4. SPECIAL INFORMATIONS				
							Monitoring of life limited components			YES ☐	NO ☐ No. of sheet :
							Appendix to table 4			YES ☐	NO ☐ No. of sheet :
							Transfer sheet			YES ☐	NO ☐ No. of sheet :
							Remarks:				
							Continuation page created by LSL, 5/21/2021. LSL 18				
5. OPERATIONS											
Contractor	Date	Aircraft Version and S/N	Support	Partial	Total	Certification					
Liebherr Aerospace	11.96				NEW	Manufacturing					
						Depreservation					
						Period.Overhaul					
						Fitting					
							Operating limit (TBO)		Life limit (TCI):		ATA 100 Ch

7. SUCCESSIVE STATUS, MAINTENANCE AND OVERHAUL OPERATIONS

[illegible]



HISTORICAL RECORD - SIGNIFICANT HISTORICAL DATA

Lebenslaufakte - Wichtige Lebenslaufdaten

PAGE OF PAGES

Seite 19 von 3 Seiten

1. NOMENCLATURE OF EQUIPMENT Bezeichnung des Geräts		MHS - Kollektiv MHS - Control, coll		2. MODEL AND MANUFACTURER Baumuster und Hersteller		1673 M20A1 012 S4 3000561 - FWM GmbH		3. SERIAL NUMBER Werk-Nr.		0020		4. ACCEPTANCE DATE Übernahme-Datum	
5. RECORD OF TRANSFERS Übergabenachweis						6. INSTALLATION RECORD Einbau-Nachweis							
ORGANIZATION AND LOCATION Einheit und Standort		INSPECTED überprüft von	DATE Datum	HOURS SINCE NEW OR OVERHAULED Betriebszeit seit Neubeschaffung oder Überholung	HOURS TOTAL Betriebszeit, Gesamt	INSTALLED eingebaut			REMOVED ausgebaut				
						ACFT MODEL Flugzeug- Baumuster	SERIAL NUMBER Werk-Nr.	PSN NO Motor- Lager-Nr.	ACFT HOURS Betriebsstunden	ACFT HOURS Flugstunden			
FWM GmbH, Mainz		S	FWM36	21. Nov. 96	neu/new								
EUROCOPTER DEUTSCHLAND GMBH		R	ECB D-11	24. Feb. 97	5:35	5:35	EC135 P1	0018	neu/new				
METRO				3/23/99	889.28	889.28				883.7			
METRO				10/99	889.28	889.28	EC135 P1	0013	-	970.7			
METRO				1/01	2009.68	2009.68				2091.1			
Liebherr Aerospace		R	Schele	14.02.02	2009:42	2009:42							
Liebherr Aerospace		S	Schele	27.02.02	2009:42	2009:42							
CJ SYSTEMS AVIATION GROUP			SAW	7-29-02	2009.68	2009.68	EC135 P1	0144	1261.5				
Liebherr Aerospace		R	Bayer	12.03.03	2294:36	2294:36	EC135 P1	0144		1520.4			
Liebherr Aerospace		S	Bayer	14.08.03	2294:36	2294:36							
7. RECORD OF ASSOCIATE EQUIPMENT Nachweis für zugehöriges Gerät						8. SIGNIFICANT HISTORICAL DATA Wichtige Lebenslaufdaten							
ITEM Bezeichnung	MODEL OR PART NUMBER Baumuster oder Teil-Nr.	SERIAL NUMBER Werk-Nr.	INSTALLED eingebaut		REMOVED ausgebaut		Für die Richtigkeit der übertragenen Daten aus den Bauunterlagen / For the correctness of the transcribed data transferred from the production documents EUROCOPTER DEUTSCHLAND GMBH Donauwörth, 22. April 1997						
			DATE Datum	TIME Betriebszeit	DATE Datum	TIME Betriebszeit							
Gehäuse / Housing 1	E0-2002 881	FA 24099	21. Nov. 96	neu / new									
Gabelkopf / Forkend	E2-2019 581	FA 24351	21. Nov. 96	neu / new									
Deckel / Cover	E3-2041 610	FA 21103	21. Nov. 96	neu / new									
Verbindungsstange / Junction shaft	E0-2002 850 E0 2002 850	0041 0886	21. Nov. 96 23.01.02	neu / new new	23.01.2002	2009:42							



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HISTORICAL RECORD - TECHNICAL INSTRUCTION COMPLIANCE RECORD

Lebenslaufakte - Nachweis der Durchführung technischer Anweisungen

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1. NOMENCLATURE OF EQUIPMENT / Bezeichnung des Geräts		EHS - Längssteuer EHS - Control, long		2. MODEL AND MANUFACTURER Baumuster und Hersteller		L673 M20A1 008 SA-3000520 - FWM GmbH 1644A000-01		SERIAL NUMBER Werk-Nr.		0020		4. ACCEPTANCE DATE Übernahme-Datum	
DATE Datum	NUMBER Nr.	TITLE Titel				DATE COMPLETED Durchgeführt am	INSPECTOR Prüfer	MAINTENANCE OFFICER Werfleiter	ORGANIZATION Einheit				
A	B	C				D	E	F	G				
11 DEC 2018	ASB EC135 67A-033	NUT INSPECTION PERFORMED NO DEFECTS FOUND "OK" REPORT SENT TO AIRBUS				11 DEC 2018	2EXCEL UK.MG.023112		2EXCEL AVIATION LTD				
18 APR 2019	ASB EC135 67A-039	MMA- ACTUATOR INSPECTION - NO CORROSION FOUND AHUK - 50016427				18 APR 2019	2EXCEL UK.MG.023112		2EXCEL AVIATION LTD				
13 MAY 2019	BASA-2019 -0087-E x ASB 135-067-037	MMA ACTUATORS INSP - NO CORROSION FOUND AHUK - 50016618				13 MAY 2019	2EXCEL UK.MG.023109		2EXCEL AVIATION LTD				
23 APR 2020	SB EC135 67A-040	CIW SB EC135-67-040 REV.1 05.10.2019. TIE ROD INSPECTION.				23 APR 2020	LSL 18		LSL				
23 APR 2020	SB 1644A 67-01	CIW SB 1644A-67-01 REV.0 01-23-2017 MODIFIED UNIT TO NEW PN 1644A0000-01				23 APR 2020	LSL 18		LSL				



HISTORICAL RECORD - SIGNIFICANT HISTORICAL DATA

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Lebenslaufakte - Wichtige Lebenslaufdaten LAT 1

1. NOMENCLATURE OF EQUIPMENT 2. Bezeichnung des Geräts	EHS - Längssteuer EHS - Control, long	3. MODEL AND MANUFACTURER Baumuster und Hersteller	L673 M20A1-008 Amdt. A S4-3000520-FWM GmbH 1644A0000-01	4. SERIAL NUMBER Werk-Nr.	0020	5. ACCEPTANCE DATE Übernahme-Datum
DATE Datum A	REMARKS Bemerkungen B					ORGANIZATION Einheit C
27.02.2002	Repaired and Functiontest carried out.					LIEBHERR-AEROSPACE LINDENBERG GMBH 88161 Lindenberg/Allgäu
14.08.2003	Repaired and Functiontest carried out. Exchange / check of control spool Valves P/N S4-9504640 regarding missing bore production failure see ECD ASB EC135-67-007 and AD/LTA 2002-396, Dec. 2002 was performed. Unit released again as flightworthy. Ref.: SFR 8107146.					LIEBHERR-AEROSPACE LINDENBERG GMBH 88161 Lindenberg/Allgäu.
10.12.07	Ausbaugrund: Stellachse ist undicht.					Boldt
01.04.2008	Repaired, modified and functiontest carried out, Ref.: SFR 8113305, Mod. to Amdt.A i.acc.w. M1644-01					Liebherr Aerospace
23 APR 2020	UNIT INSPECTED, MODIFIED, OVERHAULED IAW CRM 67-31-10-R REV. 2 09-19-16 AND DOCUMENT L-1643-DDJ-0601 REV.3 12-11-2015 AND SB 1644A-67-01 REV.0 01-23-2017 MODIFIED UNIT TO NEW PN. 1644A0000-01 SEE LSL WD. 629429.					LSL 18

1. NOMENCLATURE OF EQUIPMENT MHS-Kollektiv		2. MODEL AND MANUFACTURER 18 1673M30A1211 1673M30A1012 Andt. A  1646400-01 S4-3000561 - FWM GmbH		3. SERIAL NUMBER 0020		4. ACCEPTANCE DATE	
5. RECORD OF TRANSFERES					6. INSTALLATION RECORD		
ORGANIZATION AND LOCATION	INSPECTET	DATE	HOURS SINCE NEW OR OVERHAULED	HOURS TOTAL	INSTALLED		REMOVED
					ACT MODEL	SERIAL NUMBER	PSN NO: ACFT HOURS ACFT HOURS

PHuStBy	R	Duller	25.08.03	2294:35	2294:35	EC135P2	075	-----	1695:06	-----
PHuStBy	S	Bolat	10.12.07	4323:38	4323:38					3724:09
Liebherr Aerospace	R	Zoega	28.01.2008	4323:38	4323:38					
Liebherr Aerospace	S	Zoega	01.04.2008	4323:38	4323:38					
 Global Aviation Helicopter			08.08.08 11.01.19	4323:38 6801:342433	4323:38 6801:2433	EC135T1 ECB5T1	0079 0079		8763:45 11241:40	----- 11241:40
LSL	LSL		23 APR 2020	750:0	6801:23					
PHI	18		3-14-21	6	6801:45	EC135P2	0456	---	8400:18	---
PHI			3-24-21	8.51	6810:06	EC135P2	0456		---	8414:09

7. RECORD OF ASSOCIATE EQUIPMENT Nachweis für zugehörige Gerät					8. SIGNIFICANT HISTORICAL DATA Wichtige Lebenslaufdaten	
ITEM	MODEL OR PART NUMBER	SERIAL NUMBER	INSTALED eingebaut		REMOVED ausgebaut	
Bezeichnung	Baumuster Oder Teil-Nr.	Werknummer	Date Datum	Time Betriebszeit	Date Datum	Time Betriebszeit



eurocopter

HISTORICAL RECORD - TECHNICAL INSTRUCTION COMPLIANCE RECORD

Lebenslaufakte - Nachweis der Durchführung technischer Anweisungen

PAGE OF PAGES

Seite 2 von 3 Seiten

1. NOMENCLATURE OF EQUIPMENT / Bezeichnung des Geräts		MHS - Kollektiv MHS - Control, coll		2. MODEL AND MANUFACTURER Baumuster und Hersteller		1673-M20A1 012 <i>And 14</i> S4-3000561- FWM GmbH <i>1646A0000-01</i>		3. SERIAL NUMBER Werk-Nr.		0020		4. ACCEPTANCE DATE Übernahme-Datum	
DATE Datum	NUMBER Nr.	TITLE Titel				DATE COMPLETED Durchgeführt am	INSPECTOR Prüfer	MAINTENANCE OFFICER Vertreiter	ORGANIZATION Einheit				
A	B	C				D	E	F	G				
11 DEC 2018	ASB-EC135 67A-033	NUT INSPECTION PERFORMED NO DEFECT FOUND "OK" Report Sent to AIRBUS				11 DEC 2018	2EXCEL UK.MG.023112		2EXCEL AVIATION LTD				
18 APR 2019	ASB-EC135 67A-033	MKA-ACTUATORS INSPECTION - NO CORROSION FOUND wo: 1646A0000-01 AHUK 1606427				18 APR 2019	2EXCEL UK.MG.023112		2EXCEL AVIATION LTD				
13 MAY 2019	ASB-EC135 67-039	MKA ACTUATORS INSPECTION - NO CORROSION FOUND wo: 50016618				13 MAY 2019	2EXCEL UK.MG.023109		2EXCEL AVIATION LTD				
23 APR 2020	SB EC135 67-040	C/W SB EC135-67-040 REV. 1 05.10.2019 TIE ROD INSPECTION.				23 APR 2020	LSL 18		LSL				
23 APR 2020	SB 1646A 67-01	C/W SB 1646A-67-01 REV. 0 01.23.2017 MODIFIED UNIT TO NEW PN 1646A0000-01				23 APR 2020	LSL 18		LSL				

6. MODIFICATION AND SERVICE BULLETIN CHECKING							LOG CARD			Log Card No: 1 C	
No.	Type of modification			Performing unit or contractor	Date of embodiment and inspection stamp		1. MATERIAL IDENTIFICATION				
							Name Lateral Axis				
							NATO Nomenclature				
							ECD Part number		L673M30A2311		
							Manufacturer's P/N		1645A0000-01	NATO Code	
							Delivery config.		Version		
							Serial number		0020	Amendments	
							Supplier		LIEBHERR AEROSPACE	Typ EC135	
							2. CONTRACT OR ORDER				
							Reference		Date		
							Issuing agency		Kit No.		
							Contractor		Address		
							3. GUARANTEE				
							Material	Date of delivery	Guaranteed storage period	Service date	Guarantee operation period
							4. SPECIAL INFORMATIONS				
5. OPERATIONS							Monitoring of life limited components YES ☐ NO ☐ No. of sheet :				
							Appendix to table 4 YES ☐ NO ☐ No. of sheet :				
							Transfer sheet YES ☐ NO ☐ No. of sheet :				
							Remarks: Continuation page created by LSL, 5/21/2021. LSL 18				
Contractor	Date	Aircraft Version and S/N	Support	Partial	Total	Certification					
Liebherr Aerospace	11.96				NEW	Manufacturing					
						Depreservation					
							Fitting	Operating limit (TBO)		Life limit (TCI):	ATA 100 Ch



HISTORICAL RECORD - SIGNIFICANT HISTORICAL DATA

Lebenslaufakte - Wichtige Lebenslaufdaten

PAGE 1 OF 3 PAGES
Seite 1a von 3 Seiten

1. NOMENCLATURE OF EQUIPMENT Bezeichnung des Geräts		EHS - Quersteuer EHS - Control, lateral		2. MODEL AND MANUFACTURER Baumuster und Hersteller		3. SERIAL NUMBER Werk-Nr.		4. ACCEPTANCE DATE Übernahme-Datum	
				L673 M20A1 011 S4-3000550 FWM GmbH		0020			
5. RECORD OF TRANSFERS Übergabenachweis						6. INSTALLATION RECORD Einbau-Nachweis			
ORGANIZATION AND LOCATION Einheit und Standort		INSPECTED überprüft von	DATE Datum	HOURS SINCE NEW OR OVERHAULED Betriebszeit seit Neubeschaffung oder Überholung	HOURS TOTAL Betriebszeit, Gesamt	INSTALLED eingebaut			REMOVED ausgebaut
						ACFT MODEL Flugzeug- Baumuster	SERIAL NUMBER Werk-Nr.	PSN NO Motor- Lager-Nr.	ACFT HOURS Betriebsstunden
FWM GmbH, Mainz		S	FWM36	21. Nov. 96	neu/new	neu/new			
EUROCOPTER DEUTSCHLAND GMBH		R	ECD D-11	24. Feb. 97	5:35	5:35	EC135 P1	0018	neu/new
METRO			NKB	3/23/99	889.28	889.28			883.7
METRO			NKB	10/99	889.28	889.28	EC135 P1	0013	970.7
METRO			NKB	1/01	2009.68	2009.68			2091.1
Liebherr Aerospace		R	Schele	14.02.01	2009:42	2009:42			
Liebherr Aerospace		S	Schele	27.02.02	2009:42	2009:42			
CJ SYSTEMS AVIATION GROUP			SW	7-29-02	2009.68	2009.68	EC135 P1	0144	1261.5
Liebherr Aerospace		R	Bayer	12.03.03	2294:36	2294:36	EC135 P1	0144	1346.4
Liebherr Aerospace		S	Bayer	14.08.03	2294:36	2294:36			
7. RECORD OF ASSOCIATE EQUIPMENT Nachweis für zugehöriges Gerät						8. SIGNIFICANT HISTORICAL DATA Wichtige Lebenslaufdaten			
ITEM Bezeichnung	MODEL OR PART NUMBER Baumuster oder Teil-Nr.	SERIAL NUMBER Werk-Nr.	INSTALLED eingebaut		REMOVED ausgebaut		Für die Richtigkeit der übertragenen Daten aus den Bauunterlagen / For the correctness of the transcribed data transferred from the production documents EUROCOPTER DEUTSCHLAND GMBH Donauwörth, 22. April 1997		
			DATE Datum	TIME Betriebszeit	DATE Datum	TIME Betriebszeit			
Gehäuse / Housing 1	E0-2003 080	FA 24695	21. Nov. 96	neu / new			ECD D-11		
Gabelkopf / Forkend	E2-2019 581	FA 24351	21. Nov. 96	neu / new					
Deckel / Cover	E3-2041 610	FA 21103	21. Nov. 96	neu / new					
Verbindungsstange / Junction shaft	E0-2002 850 E0 2002 850	0022 080	21. Nov. 96 21.02.02	neu / new new	21.02.2002	2009:42			



HISTORICAL RECORD - SIGNIFICANT HISTORICAL DATA

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Lebenslaufakte ^{SL} Wichtige Lebenslaufdaten

1. NOMENCLATURE OF EQUIPMENT 2. Bezeichnung des Geräts	EHS - Quersteuer EHS - Control, lateral	3. MODEL AND MANUFACTURER Baumuster und Hersteller	L673 M20A1 011 ^{Amdt. A} S4-3000550 - FWM GmbH ^{L673M20A1 011} ^{1645M2000-01}	4. SERIAL NUMBER Werk-Nr.	0020	5. ACCEPTANCE DATE Übernahme-Datum	
DATE Datum A	REMARKS Bemerkungen B					ORGANIZATION Einheit C	
27.02.2002	Repaired and Functiontest carried out. Mod. to Amdt.A acc.M1644-01 carried out.					LIEBHERR-AEROSPACE LINDENBERG GMBH 88161 Lindenberg/Allgäu	LAT 34
14.08.2003	Repaired and Functiontest carried out. Exchange / Check of control spool Valve P/N S4-9504640 regarding missing bore production failure see ESC ASB EC 135-67.007 and AD/LTA 2002-396, Dec. 2002 was performed. Unit released again as flightworthy. Ref.: SFR 8107146					LIEBHERR-AEROSPACE LINDENBERG GMBH 88161 Lindenberg/Allgäu	LAT 25
10.12.07	Ausbaugrund: Stellachse ist undicht.					Boldt	
01.04.2008	Repaired and functiontest carried out, Ref.: SFR 8113305					Liebherr Aerospace	662a
23 APR 2020	UNIT OVERHAULED & TESTED IAW CEM 67-3120-R REV.2 09-26-2016 & DOCUMENT L-1643-DDJ-0001 REV.3 12-11-15					LSL 18	

HISTORICAL RECORD - SIGNIFICANT HISTORICAL DATA Lebenslaufakte – Wichtige Lebenslaufdaten					Page ...3....						
1. NOMENCLATURE OF EQUIPMENT EHS - Lateral		2. MODEL AND MANUFACTURER <i>LSL 18</i> L673M30A2311 L673-M20A1011 <i>164540000 of 164540000</i> S4-3000550 – FWM GmbH			3. SERIAL NUMBER 0020		4. ACCEPTANCE DATE				
5. RECORD OF TRANSFERES					6. INSTALLATION RECORD						
ORGANIZATION AND LOCATION		INSPECTED	DATE	HOURS SINCE NEW OR OVERHAULED	HOURS TOTAL	INSTALLED			REMOVED		
					ACT MODEL	SERIAL NUMBER	PSN NO:	ACFT HOURS	ACFT HOURS		
7. RECORD OF ASSOCIATE EQUIPMENT Nachweis für zugehöriges Gerät					8. SIGNIFICANT HISTORICAL DATA Wichtige Lebenslaufdaten						
ITEM	MODEL OR PART NUMBER	SERIAL NUMBER	INSTALLED eingebaut							REMOVED ausgebaut	
Bezeichnung	Baumuster	Werknummer	Date	Time						Date	Time

Polizeihubschrauberstaffel
Bayern

HISTORICAL RECORD -
SIGNIFICANT HISTORICAL DATA
Lebenslaufakte - Wichtige Lebenslaufdaten

1513
Page ...

1. NOMENCLATURE OF EQUIPMENT

EHS - Lateral

LSL

18073M30A2311

L673-M20A1011

1645A0000-01

S4-3000550 - FWM GmbH

3. SERIAL NUMBER

0020

4. ACCEPTANCE DATE

5. RECORD OF TRANSFERES

6. INSTALLATION RECORD

ORGANIZATION AND LOCATION	INSPECTED	DATE	HOURS SINCE NEW OR OVERHAULED	HOURS TOTAL	ACT MODEL	SERIAL NUMBER	PSN NO:	ACFT HOURS	ACFT HOURS
PhuStBy _____ R	Duller	25.08.03	2294:36	2294:36	EC135P2	075	---	1695:06	---
PhuStBy _____ S	Boldt	10.12.07	4323:38	4323:38	---	---	---	---	3724:09
Liebherr Aerospace R	Zoëga	28.01.2008	4323:38	4323:38	---	---	---	---	---
Liebherr Aerospace S	Zoëga	01.04.2008	4323:38	4323:38	---	---	---	---	---
eurocopter UK Global Aviation Helicopter		08.08.08	4323:38	4323:38	EC135T1	0079		8763:45	---
		11.01.19	6801:2433	6801:2433	EC135T1	0079			11241:40
LSL	LSL 18	23 APR 2020	130:0	6801:33					
PHI		3-14-21	5	6801:45	EC135P2	0454		8406.18	---
PHI		3-24-21	8.51	6810.06	EC135P2	0454		---	8414.49

7. RECORD OF ASSOCIATE EQUIPMENT
Nachweis für zugehöriges Gerät

8. SIGNIFICANT HISTORICAL DATA
Wichtige Lebenslaufdaten

ITEM	MODEL OR PART NUMBER	SERIAL NUMBER	INSTALLED eingebaut		REMOVED ausgebaut	
Bezeichnung	Baumuster	Werknummer	Date	Time	Date	Time



HISTORICAL RECORD - TECHNICAL INSTRUCTION COMPLIANCE RECORD

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1. NOMENCLATURE OF EQUIPMENT Bezeichnung des Geräts		2. MODEL AND MANUFACTURER Baumuster und Hersteller		3. SERIAL NUMBER Werk-Nr.		4. ACCEPTANCE DATE Übernahme-Datum	
DATE Datum	NUMBER Nr.	TITLE Titel	DATE COMPLETED Durchgeführt am	INSPECTOR Prüfer	MAINTENANCE OFFICER Wertleiter	ORGANIZATION Einheit	
A	B	C	D	E	F	G	
11 DEC 2018	ASR-EC135 -Q67A-033	NUT INSPECTION BACKWARD NO DEFECTS FOUND "OK" Report sent to AIRBUS	11 DEC 2018	2EXCEL UK.MG.023112		2EXCEL AVIATION LTD	
18 APR 2019	ASR-EC135 G7A-039	MCA- ROTATING INSPECTION - NO CORROSION FOUND WO: AHUK 80016427	18 APR 2019	2EXCEL UK.MG.023112		2EXCEL AVIATION LTD	
13 MAY 2019	ESA 2019- 0087-EL ASS-EL135- 067-039	MCA- Actuators Inspected - NO Corrosion found. WO: AHUK 50016618	13 MAY 2019	2EXCEL UK.MG.023109		2EXCEL AVIATION LTD	
23 APR 2020	SB EC135 67-040	C/W SB EC135-67-040 REV.1 05.10.2019 TIE ROD INSPECTION.	23 APR 2020	LSL 18		LSL	
23 APR 2020	SB 1645A 67-01	C/W SB 1645A-67-01 REV. 0 01.23.2017 MODIFIED TO NEW PN 1645A0000-01	23 APR 2020	LSL 18		LSL	

6. MODIFICATION AND SERVICE BULLETIN CHECKING							LOG CARD				Log Card No: 1 C																																				
No.	Type of modification			Performing unit or contractor	Date of embodiment and inspection stamp		1. MATERIAL IDENTIFICATION																																								
							Name Longitudinal Axis																																								
							NATO Nomenclature																																								
							ECD Part number L673M30A2111																																								
							Manufacturer's P/N 1644A0000-01			NATO Code																																					
							Delivery config.			Version																																					
							Serial number 0020			Amendments																																					
							Supplier LIEBHERR AEROSPACE			Typ EC135																																					
							2. CONTRACT OR ORDER																																								
							Reference			Date																																					
							Issuing agency			Kit No.																																					
							Contractor			Address																																					
							3. GUARANTEE																																								
							Material	Date of delivery	Guaranteed storage period	Service date	Guarantee operation period																																				
							4. SPECIAL INFORMATIONS																																								
5. OPERATIONS <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th rowspan="2">Contractor</th> <th rowspan="2">Date</th> <th rowspan="2">Aircraft Version and S/N</th> <th rowspan="2">Support</th> <th rowspan="2">Partial</th> <th rowspan="2">Total</th> <th>Certification</th> </tr> </thead> <tbody> <tr> <td></td> </tr> <tr> <td>Liebherr Aerospace</td> <td>11.96</td> <td></td> <td></td> <td></td> <td>NEW</td> <td>Manufacturing</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Depreservation</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Period.Overhaul</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Fitting</td> </tr> </tbody> </table>							Contractor	Date	Aircraft Version and S/N	Support	Partial	Total	Certification		Liebherr Aerospace	11.96				NEW	Manufacturing							Depreservation							Period.Overhaul							Fitting	Monitoring of life limited components YES ☐ NO ☐ No. of sheet :				
													Contractor	Date	Aircraft Version and S/N	Support	Partial	Total	Certification																												
Liebherr Aerospace	11.96				NEW	Manufacturing																																									
						Depreservation																																									
						Period.Overhaul																																									
						Fitting																																									
Appendix to table 4 YES ☐ NO ☐ No. of sheet :																																															
Transfer sheet YES ☐ NO ☐ No. of sheet :																																															
Remarks: Continuation page created by LSL, 5/21/2021. LSL 18																																															
							Operating limit (TBO)		Life limit (TCI):		ATA 100 Ch																																				

7. SUCCESSIVE STATUS, MAINTENANCE AND OVERHAUL OPERATIONS

[illegible]



HISTORICAL RECORD - SIGNIFICANT HISTORICAL DATA

Lebenslaufakte - Wichtige Lebenslaufdaten

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1. NOMENCLATURE OF EQUIPMENT Bezeichnung des Geräts		EHS - Längssteuer EHS - Control, long		2. MODEL AND MANUFACTURE Baumuster und Hersteller		L673 M20A1-008 S4-3000520 FWM GmbH		3. SERIAL NUMBER Werk-Nr.		0020		4. ACCEPTANCE DATE Übernahme-Datum	
5. RECORD OF TRANSFERS Übergabenachweis						6. INSTALLATION RECORD Einbau-Nachweis							
ORGANIZATION AND LOCATION Einheit und Standort		INSPECTED überprüft von	DATE Datum	HOURS SINCE NEW OR OVERHAULED Betriebszeit seit Neubeschaffung oder Überholung	HOURS TOTAL Betriebszeit, Gesamt	INSTALLED eingebaut			REMOVED ausgebaut				
						ACFT MODEL Flugzeug- Baumuster	SERIAL NUMBER Werk-Nr.	PSN NO Motor- Lager-Nr.	ACFT HOURS Betriebsstunden	ACFT HOURS Flugstunden			
FWM GmbH , Mainz		S	FWM36	21. Nov. 96	neu/new	neu/new							
EUROCOPTER DEUTSCHLAND GMBH		R	ECD D-11	24. Feb. 97	5:35	5:35	EC135 P1	0018		neu/new			
METRO				3/23/99	889.78	889.78							
METRO				10/99	889.78	889.78							
METRO				1/01	2009.68	2009.68	EL135P1	0013		970.7		883.7	
Liebherr Aerospace		R	Schele	14.02.01	2009:42	2009:42							
Liebherr Aerospace		S	Schele	27.02.02	2009:42	2009:42							
CS SYSTEMS AVIATION GROUP			SW	7-29-02	2009.68	2009.68	EC 135T1	0144		1261.5			
Liebherr Aerospace		R	Bayer	12.03.03	2294:36	2294:36	EC135	0144				1546.4	
Liebherr Aerospace		S	Bayer	14.08.2003	2294:36	2294:36							
7. RECORD OF ASSOCIATE EQUIPMENT Nachweis für zugehöriges Gerät						8. SIGNIFICANT HISTORICAL DATA Wichtige Lebenslaufdaten							
ITEM Bezeichnung	MODEL OR PART NUMBER Baumuster oder Teil-Nr.	SERIAL NUMBER Werk-Nr.	INSTALLED eingebaut		REMOVED ausgebaut		Für die Richtigkeit der übertragenen Daten aus den Bauunterlagen / For the correctness of the transcribed data transferred from the production documents EUROCOPTER DEUTSCHLAND GMBH Donauwörth, 22. April 1997 ECD D-11						
			DATE Datum	TIME Betriebszeit	DATE Datum	TIME Betriebszeit							
Gehäuse / Housing 1	E0-2003 080	FA 24695	21. Nov. 96	neu / new									
Gabelkopf / Forkend	E2-2019 581	FA 24351	21. Nov. 96	neu / new									
Deckel / Cover	E3-2041 610	FA 21103	21. Nov. 96	neu / new									
Verbindungsstange / Junction shaft	E0-2002 850	0022	21. Nov. 96	neu / new	14.11.2001	2009:42							
Junction shaft	E0-2002 850	094	14.11.01	new									



HISTORICAL RECORD - SIGNIFICANT HISTORICAL DATA

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Lebenslaufakte - Wichtige Lebenslaufdaten LAT 1

1. NOMENCLATURE OF EQUIPMENT 2. Bezeichnung des Geräts	MHS - Kollektiv MHS - Control, coll	3. MODEL AND MANUFACTURER Baumuster und Hersteller	L673 M20A1 012 - Amdt. A S4-3000561 - FWM GmbH L623430A1211 1646A0000-01	4. SERIAL NUMBER Werk-Nr.	0020	5. ACCEPTANCE DATE Übernahme-Datum	
DATE Datum A	REMARKS Bemerkungen B					ORGANIZATION Einheit C	
27.02.2002	Repaired and Functiontest carried out.					LIEBHERR-AEROSPACE LINDENBERG GMBH 88161 Lindenberg/Allgäu	LAT 34
14.08.2003	Repaired and Functiontest carried out. Exchange / check of control spool Valves P/N S4-9504640 regarding missing bore Production failure see ESD ASB EC135-67-007 and AD/LTA 2002-396, Dec. 2002 was performed. Unit released again as flightworthy. Ref.: SFR 8107146					LIEBHERR-AEROSPACE LINDENBERG GMBH 88161 Lindenberg/Allgäu	LAT 25
10.12.07	Ausbaugrund: Stellachse ist undicht.					Bayerische Luftfahrtbehörde München-Flughafen Zulassung Nr. 11-A 13 Boldt	LAT 25
01.04.2008	Repaired, modified and functiontest carried out, Ref.: SFR 8113305, Mod. to Amdt.A i.acc.w. M1644-01					Liebherr Aerospace	LAT 1
23 APR 2020	TSN: 6801-33 TSD: 0 UNIT INSPECTED, MODIFIED, OVERHAULED JAW CRM 67-31-30-R REV. 2 11-30-2016 AND DOCUMENT L-1643-DDJ-0001 REV. 3 12-11-2015 AND SB 1646A-67-01 REV. 0 01-23-2017 MODIFIED UNIT TO NEW PN 1646A0000-01. SEE LSL NO. 629429. TMLD					LSL	LAT 18

1. NOMENCLATURE OF EQUIPMENT EHS - Longitudinal		2. MODEL AND MANUFACTURER LSL 4673m30A2111 18 4673M20A1008 1644A0000-01		3. SERIAL NUMBER 0020		4. ACCEPTANCE DATE				
5. RECORD OF TRANSFERES						6. INSTALLATION RECORD				
ORGANIZATION AND LOCATION		INSPECTET	DATE	HOURS SINCE NEW OR OVERHAULED	HOURS TOTAL	INSTALLED		REMOVED		
						ACT MODEL	SERIAL NUMBER	PSN NO:	ACFT HOURS	ACFT HOURS
PHuStBy	R Duller		25.08.03	2294:36	2294:36	EC135P2	075	---	1695:06	-----
PHuStBy	S Boldt		10.12.07	4323:38	4323:38			---		3724:09
Liebherr Aerospace	R LAT 1 Zoega		28.01.2008	4323:38	4323:38					
Liebherr Aerospace	S Zoega		01.04.2008	4323:38	4323:38					
eurocopter uk Global Aviation Helicopter			08.08.08 11.01.19	4323:38 6801:2433	4323:38 6801:2433	EC135T1 EC135T1	0079 0079	-	8763:45	11241:40
LSL	18		23 APR 2020	Bo:0	6801:33					
PHI			3-14-2021	0	6801:33	EC135P2	0456		8404.18	
PHI			3-26-2021	8.51	6810.06	EC135P2	0456			8414.09
7. RECORD OF ASSOCIATE EQUIPMENT Nachweis für zugehörige Gerät						8. SIGNIFICANT HISTORICAL DATA Wichtige Lebenslaufdaten				
ITEM	MODEL OR PART NUMBER	SERIAL NUMBER	INSTALLED eingebaut		REMOVED ausgebaut					
Bezeichnung	Baumuster Oder Teil-Nr.	Werknummer	Date Datum	Time Betriebszeit	Date Datum	Time Betriebszeit				

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIREES: _____

O'HAUL: _____

INSP: 200H 900H

RINS: _____

COMPONENT NAME: Nozzle

PART NUMBER: 3056565-03

SERIAL NUMBER: DEJBE0246

CMP#: EFL-5854

DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
10/19/10	S.N. 0372	A/C T.T. 1792:37	T.T. New	T.S.O.	7/14/13	A/C T.T. 2598:41	T.T. 806:05	T.S.O.	Insp
	N 303PH	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I. 806:05	
9/17/13	S.N. 0398	A/C T.T. 4502:39	T.T. 806:05	T.S.O. —	11/29/14	A/C T.T. 5262:43	T.T. 1566:09	T.S.O.	W/ Engine
	N 307PH	A/C CYC.	CYC.	T.S.I. — 0 —		A/C CYC.	CYC.	T.S.I. 760:04	
7/14/15	S.N. 0611	A/C T.T. 2468:34	T.T. 1566:09	T.S.O.	7/25/15	A/C T.T. 2482:05	T.T. 1579:40	T.S.O.	W/ Engine
	N 381PH	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I. 13:31	PCE-BJ0390
2/2/16	S.N. 0456	A/C T.T. 5396:47	T.T. 1579:40	T.S.O.	3/12/17	A/C T.T. 6174:11	T.T. 2357:04	T.S.O.	Overhaul
	N 343PH	A/C CYC.	CYC.	T.S.I. 13:31		A/C CYC.	CYC.	T.S.I. 790:55	
3/31/17	S.N. 0519	A/C T.T. 5482:10	T.T. 2357:07	T.S.O. —	7/6/18	A/C T.T. 6147:93	T.T. 3022:9	T.S.O.	W/ Engine
	N 332PH	A/C CYC.	CYC.	T.S.I. 0.0		A/C CYC.	CYC.	T.S.I. 645:03	PCE-BJ0325
10-4/2019	S.N. 0345	A/C T.T. 7159:66	T.T. 3022:9	T.S.O.	5-23/2022	A/C T.T. 8074:71	T.T. 3938:55	T.S.O.	Inspection
	N 305PH	A/C CYC.	CYC.	T.S.I. —		A/C CYC.	CYC.	T.S.I. 915:65	
8-8/2022	S.N. 0701	A/C T.T. 5647:35	T.T. 3938:55	T.S.O.	1-27/2024	A/C T.T. 6523:68	T.T. 4814:88	T.S.O.	Inspection
	N 388PH	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I. 876:33	
3-2/2024	S.N. 0398	A/C T.T. 11694:0	T.T. 4814:88	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N 307PH	A/C CYC.	CYC.	T.S.I. — 0 —		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	

John 14

Year	Percentage of population aged 65 and over
1960	16.0
1965	16.5
1970	17.0
1975	17.5
1980	18.0
1985	18.5
1990	19.0
1995	19.5
2000	20.0
2005	20.5
2010	21.0



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056565-03
Comp. SN: DE18KE0246
Comp. ID: EFC3-000810-2021

Part Description: NOZZLE, FUEL, AIR BLAST
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 10/19/2010

Total Hours: 4,814.88
Total Take Offs: 13,810
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056565-03 ~ NOZZLE, FUEL, AIR BLAST ~ DE18KE0246	900 FH INS		4,814.88	0.00	900.00	5,714.88	

MB

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIREES: _____
O'HAUL: _____
INSP: 800H+900H
RINS: _____

COMPONENT NAME: Nozzle
PART NUMBER: 3056565-03
SERIAL NUMBER: E2BKE0724
CMP#: EFC-5860
DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
10/19/10	S.N.0372	A/C T.T. 1792:37	T.T. New	T.S.O.		A/C T.T. 2598:41	T.T. 506:05	T.S.O.	Insp
	N 303PH	A/C CYC.	CYC.	T.S.I.	7/14/13	A/C CYC.	CYC.	T.S.I. 506:05	
9/17/13	S.N.0398	A/C T.T. 52462:39	T.T. 806:05	T.S.O. —	11/29/14	A/C T.T. 5262:43	T.T. 1566:09	T.S.O.	W/ Engine
	N 307PH	A/C 4502:39 BT	CYC.	T.S.I. -0-		A/C CYC.	CYC.	T.S.I. 760:04	
7/14/15	S.N.0611	A/C T.T. 2468:34	T.T. 1566:09	T.S.O.	7/25/15	A/C T.T. 2482:05	T.T. 1579:40	T.S.O.	W/ Engine
	N 381PH	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I. 13:31	PCE-BJO390
2/2/16	S.N.0456	A/C T.T. 5396:47	T.T. 1579:40	T.S.O.	3/12/17	A/C T.T. 6174:11	T.T. 2357:04	T.S.O.	Overhaul
	N 343PH	A/C CYC.	CYC.	T.S.I. 13:31		A/C CYC.	CYC.	T.S.I. 790:55	
3/31/17	S.N.0519	A/C T.T. 5482:10	T.T. 2357:07	T.S.O. —	7/10/18	A/C T.T. 6147.93	T.T. 3022.9	T.S.O.	W/ Engine
	N 332PH	A/C CYC.	CYC.	T.S.I. 0.0		A/C CYC.	CYC.	T.S.I. 645.83	PCE-BJO325
10-4/2019	S.N.0395	A/C T.T. 7159.06	T.T. 3022.9	T.S.O.	5-23/2022	A/C T.T. 8074.71	T.T. 3938.55	T.S.O.	Inspection
	N 305PH	A/C CYC.	CYC.	T.S.I. —		A/C CYC.	CYC.	T.S.I. 915.65	
8-8/2022	S.N.0701	A/C T.T. 5647.35	T.T. 3938.55	T.S.O.	1-27/2024	A/C T.T. 6523.68	T.T. 4814.88	T.S.O.	Inspection
	N 388PH	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I. 876.33	
3-2/2024	S.N.0398	A/C T.T. 11694.0	T.T. 4814.88	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N 307PH	A/C CYC.	CYC.	T.S.I. 0-		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	

UL

2. Conclusions



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056565-03
Comp. SN: DE1BKE0724
Comp. ID: EFC3-000808-2021

Part Description: NOZZLE, FUEL, AIR BLAST
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 10/19/2010

Total Hours: 4,814.88
Total Take Offs: 13,810
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056565-03 ~ NOZZLE, FUEL, AIR BLAST ~ DE1BKE0724	900 FH INS		4,814.88	0.00	900.00	5,714.88	

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIRES: _____

O'HAUL: _____

INSP: _____

RINS: _____

COMPONENT NAME: FUEL NOZZLE

PART NUMBER: 30 56 565-03

SERIAL NUMBER: DEI ALLIG99

CMP#: _____

DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
3-2 2024	S.N. 0398	A/C T.T. 11694.0	T.T. unk	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N 307PH	A/C CYC.	CYC.	T.S.I. 0-		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	

TECHNICAL DIRECTIVES AND HISTORY OF OVERHAUL

[illegible]

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIREES: _____
O'HAUL: _____
INSP: 800H
RINS: _____

COMPONENT NAME: Fuel Nozzle
PART NUMBER: 3056565-03
SERIAL NUMBER: DE1ALL1699
CMP#: EFC-5824
DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
10/8/10	S.N. 0701	A/C T.T. 782:44	T.T. UNK	T.S.O. 0	1/17/13	A/C T.T. 1602:41	T.T. UNK	T.S.O.	0/14
	N 388PH	A/C CYC.	CYC.	T.S.I. 0		A/C CYC.	CYC.	T.S.I. 819:59	
2-2-13	S.N. 0459	A/C T.T. 5590:40	T.T. UNK	T.S.O. —	13/10/13	A/C T.T. 6338:34	T.T. UNK	T.S.O.	Inspection
	N 344PH	A/C CYC.	CYC.	T.S.I. —0		A/C CYC.	CYC.	T.S.I. 747:54	
2/1/14	S.N. 0593	A/C T.T. 2382:31	T.T. UNK	T.S.O. —	2/1/14	A/C T.T. 2382:31	T.T. UNK	T.S.O. —	w/ Engine
	N 380PH	A/C CYC.	CYC.	T.S.I. —0		A/C CYC.	CYC.	T.S.I. 0	
4/28/14	S.N. 0514	A/C T.T. 3641:29	T.T. UNK	T.S.O. —	07/02/16	A/C T.T. 4431:54	T.T. UNK	T.S.O.	Inspection
	N 330PH	A/C CYC.	CYC.	T.S.I. 0		A/C CYC.	CYC.	T.S.I. 796:25	
8/13/16	S.N. 0398	A/C T.T. 6373:27	T.T. UNK	T.S.O. —	10/14/17	A/C T.T. 7294:04	T.T. UNK	T.S.O.	Inspection
	N 307PH	A/C CYC.	CYC.	T.S.I. —0		A/C CYC.	CYC.	T.S.I. 921:49	
12/26/17	S.N.	A/C T.T. 3938:40	T.T. UNK	T.S.O. —	12/26/17	A/C T.T. 3938:40	T.T. UNK	T.S.O. —	Failed
	N 324PH	A/C CYC.	CYC.	T.S.I. 0.0		A/C CYC.	CYC.	T.S.I. 0.0	
5/20/18	S.N. 0445	A/C T.T. 7740:90	T.T. UNK	T.S.O. —	11-2 2018	A/C T.T. 7992:24	T.T. UNK	T.S.O.	w/ Engine PCE-BJ0585
	N 327PH	A/C CYC.	CYC.	T.S.I. 0.0		A/C CYC.	CYC.	T.S.I. 251.34	
4-18 2019	S.N. 0445	A/C T.T. 8138:13	T.T. UNK	T.S.O.	7-19 2019	A/C T.T. 8249:08	T.T. UNK	T.S.O.	w/ Engine PCE-BJ0585
	N 327PH	A/C CYC.	CYC.	T.S.I. 251.34		A/C CYC.	CYC.	T.S.I. 302.24	
3-3 2020	S.N. 05710	A/C T.T. 5077:89	T.T. UNK	T.S.O.	5-31 2022	A/C T.T. 6592:48	T.T. UNK	T.S.O.	Inspection
	N 325PH	A/C CYC.	CYC.	T.S.I. 0		A/C CYC.	CYC.	T.S.I. 914.59	
8-8 2022	S.N. 0701	A/C T.T. 5647:35	T.T. UNK	T.S.O.	1-27 2024	A/C T.T. 6523:68	T.T. UNK	T.S.O.	Inspection
	N 388PH	A/C CYC.	CYC.	T.S.I. —0—		A/C CYC.	CYC.	T.S.I. 876.33	

TECHNICAL DIRECTIVES AND HISTORY OF OVERHAUL

DIRECTIVE NUMBER IF APPLICABLE	COMPLIANCE DATE	Pratt & Whitney June 3707				WORK COMPLETED	
		REC. CH	FR. CH	P.O. #	P.S. #	DATE	BY
		W.O. #					
WS-059938-2013		Performed 800 Hour inspection and bench tested good IAW Pratt and Whitney fuel nozzle component maintenance manual 3040870 chapter 73-11-08 Rev. 8 dated April 21, 2011. T.T. UNK TSO-TSTO-Reviewed AD's and bulletins for compliance.				6487	1-29-13
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-059938-2013</u> Signed <u>[Signature]</u> for Date <u>01-29-2013</u> (Authorized Signature For Station)							
WS-067660-2013		Performed 800 Hour inspection and bench tested good IAW Pratt and Whitney fuel nozzle component maintenance manual 3040870 chapter 73-11-08 Rev. 8 dated April 21, 2011. T.T. UNK TSO-TSTO-Reviewed AD's and bulletins for compliance.				6487	12-26-13
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-067660-2013</u> Signed <u>[Signature]</u> for Date <u>12/26/13</u> (Authorized Signature For Station)							
WS-088163-2016		Performed 800 Hour inspection and bench tested serviceable IAW Pratt and Whitney fuel nozzle component maintenance manual 3040870 chapter 73-11-08 Rev. 9 dated July 10, 2015. T.T. UNK TSO-TSTO-Reviewed AD's and bulletins for compliance.				6487	7-19-16
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-088163-2016</u> Signed <u>[Signature]</u> for Date <u>08-11-2016</u> (Authorized Signature For Station)							
WS-095197-2017		Cleaned, inspected & bench tested serviceable TAW P & W Fuel Nozzle CMM 3040870 chapter 73-11-08 Rev. 10 dated 9/11/17. Reviewed AD's & bulletins for compliance. T.T. UNK TSO-TSTO-0.0.				R/C# 2352468	11/13/2017
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-095197-2017</u> Signed <u>[Signature]</u> for Date <u>11-15-2017</u> (Authorized Signature For Station)							



PHI, Inc.

P.O. BOX 90808

LAFAYETTE, LA 70509-0808

TECHNICAL DIRECTIVES AND HISTORY OF OVERHAUL (ADDITIONAL)

UL (ADDITIONAL)
COMPONENT NAME: Fuel Nozzle

PART NUMBER: 3056565-03

SERIAL NUMBER: DE1ALL1699

CMP#: EFC-5826

DATE OF MANUFACTURE:

PHI-952-TDOH-001 REV.2R



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056565-03
Comp. SN: DE1ALL1699
Comp. ID: EFC3-000175-2021

Part Description: NOZZLE, FUEL, AIR BLAST
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 10/8/2010

Total Hours: 105,438.96
Total Take Offs: 116,591
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056565-03 ~ NOZZLE, FUEL, AIR BLAST ~ DE1ALL1699	900 FH INS		105,438.96	0.00	900.00	106,338.96	

MB

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIRES: _____

O'HAUL: _____

INSP: 800H

RINS: _____

COMPONENT NAME: Fuel Nozzle

PART NUMBER: 305 65 65-03

SERIAL NUMBER: DEKALL1704

CMP#: EFC-5823

DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
10/8/10	S.N.0701	A/C T.T. 782:44	T.T. UNK	T.S.O. Ø	1/17/13	A/C T.T. 1602:41	T.T. UNK	T.S.O.	Ø/11
	N388PH	A/C CYC.	CYC.	T.S.I. Ø		A/C CYC.	CYC.	T.S.I. 819:57	
2-2-13	S.N.0459	A/C T.T. 5596:40	T.T. UNK	T.S.O. -	12/13/13	A/C T.T. 6338:34	T.T. UNK	T.S.O.	Inspection
	N344PH	A/C CYC.	CYC.	T.S.I. -0-		A/C CYC.	CYC.	T.S.I. 747:54	
2/1/14	S.N.0593	A/C T.T. 2382:31	T.T. UNK	T.S.O. -	2/1/14	A/C T.T. 2382:31	T.T. UNK	T.S.O. -	w/ Engine
	N380PH	A/C CYC.	CYC.	T.S.I. -0-		A/C CYC.	CYC.	T.S.I. 0	
4/28/14	S.N.0514	A/C T.T. 3641:29	T.T. UNK	T.S.O. -	7/16/16	A/C T.T. 4437:54	T.T. UNK	T.S.O.	Inspection
	N330PH	A/C CYC.	CYC.	T.S.I. Ø		A/C CYC.	CYC.	T.S.I. 796:25	
8/13/16	S.N.0398	A/C T.T. 6373:27	T.T. UNK	T.S.O. -	10/14/17	A/C T.T. 7294:94	T.T. UNK	T.S.O.	Inspection
	N307PH	A/C CYC.	CYC.	T.S.I. -0-		A/C CYC.	CYC.	T.S.I. 921:49	
5/20/18	S.N.0445	A/C T.T. 7740:90	T.T. UNK	T.S.O. -	11-22018	A/C T.T. 7992:24	T.T. UNK	T.S.O.	w/ Engine PCE-BJ0585
	N327PH	A/C CYC.	CYC.	T.S.I. 0.0		A/C CYC.	CYC.	T.S.I. 251:34	
4-18-2019	S.N.0445	A/C T.T. 8138:13	T.T. UNK	T.S.O.	7-19-2019	A/C T.T. 8249:08	T.T. UNK	T.S.O.	w/ Engine PCE-BJ0585
	N327PH	A/C CYC.	CYC.	T.S.I. 251:34		A/C CYC.	CYC.	T.S.I. 3102:20	
3-3-2020	S.N.0574	A/C T.T. 5677:29	T.T. UNK	T.S.O.	5-31-2022	A/C T.T. 6592:48	T.T. UNK	T.S.O.	Inspection
	N325PL	A/C CYC.	CYC.	T.S.I. Ø		A/C CYC.	CYC.	T.S.I. 914:59	
8-8-2022	S.N.0701	A/C T.T. 5647:35	T.T. UNK	T.S.O.	1-27-2024	A/C T.T. 6523:68	T.T. UNK	T.S.O.	Inspection
	N388PH	A/C CYC.	CYC.	T.S.I. Ø-		A/C CYC.	CYC.	T.S.I. 876:33	
3-2-2024	S.N.0398	A/C T.T. 11694:0	T.T. UNK	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N307PH	A/C CYC.	CYC.	T.S.I. -0-		A/C CYC.	CYC.	T.S.I.	

TECHNICAL DIRECTIVES AND HISTORY OF OVERHAUL

DIRECTIVE NUMBER IF APPLICABLE	COMPLIANCE DATE	REC. <u>OH</u> FR. <u>Whitney</u> P.O. <u>X-000886-2010</u> P.S. <u>421609</u> <u>para 3707</u> DATE <u>10-8-10G/13</u>			WORK COMPLETED	
		W.O. #			BY	DATE
		WS-059937	Performed 800 Hour inspection and bench Tested good T/H/L			
	2012		Pratt and Whitney Fuel Nozzle Component Maintenance Manual 3040870 Chapter 73-11-08 Rev 8 Dated April 21 2011. TT. VNK		6487	
			T50-T510-Reviewed AD's and bulletins for compliance		James Sorey	
					RLC2297150	1-29-13
		MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-059937-2013</u> Signed <u>[Signature]</u> for Date <u>01-29-2013</u> (Authorized Signature For Station)				
		WS-067661	Performed 800 Hour inspection and bench Tested good T/H/L Pratt and Whitney Fuel Nozzle Component Maintenance Manual 3040870 Chapter 73-11-08 Rev 8 Dated April 21 2011. TT. VNK T50-T510-Reviewed AD's and bulletins for compliance		6487	
	2013				James Sorey	
					RLC2297150	12-26-13
		MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-067661-2013</u> Signed <u>[Signature]</u> for Date <u>12/26/13</u> (Authorized Signature For Station)				
		WS-088164	Performed 800 hour inspection and bench Tested serviceable T/H/L Pratt and Whitney Fuel Nozzle Component Maintenance Manual 3040870 Chapter 73-11-08 Rev 9 Dated July 10 2015. TT. VNK T50-T510-Reviewed AD's and bulletins for compliance		6487	
	2016				James Sorey	
					RLC2297150	7-19-16
		MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-088164-2016</u> Signed <u>[Signature]</u> for Date <u>08-11-2016</u> (Authorized Signature For Station)				
		WS-095198	Cleared, Inspected & Bench tested serviceable T/H/L Pratt and Whitney Fuel Nozzle CMM 3040870 Chapter 73-11-08 Rev 10 dated 9/11/12 Reviewed AD's & Bulletins for compliance TT. VNK T50-T510-0.0.		2356465	
					Brice Cook	11/13/2017
		MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-095198-2017</u> Signed <u>[Signature]</u> for Date <u>12-15-2017</u> (Authorized Signature For Station)				



UL (ADDITIONAL)
COMPONENT NAME: Fuel Nozzle

PART NUMBER: 3056565-03

SERIAL NUMBER: DEIALL1704

CMP#: EFD-5823

DATE OF MANUFACTURE: _____

PHI-952-TDOH-001 REV.2R



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056565-03
Comp. SN: DE1ALL1704
Comp. ID: EFC3-000173-2021

Part Description: NOZZLE, FUEL, AIR BLAST
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 10/8/2010

Total Hours: 105,438.96
Total Take Offs: 116,591
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056565-03 ~ NOZZLE, FUEL, AIR BLAST ~ DE1ALL1704	900 FH INS		105,438.96	0.00	900.00	106,338.96	

[Handwritten signature]

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIRES: _____
O'HAUL: _____
INSP: _____
RINS: _____

COMPONENT NAME: FUEL NOZZLE
PART NUMBER: 3056565-03
SERIAL NUMBER: DE1BEE1736
CMP#: _____
DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
8-8 2022	S.N. 0701 N 388PH	A/C T.T. 5647.35 A/C CYC.	458016 T.T.	T.S.O.	1-27 2024	A/C T.T. 6523.68 A/C CYC.	T.T. 5456.49 CYC.	T.S.O.	Inspection
3-2 2024	S.N. 0398 N 307PH	A/C T.T. 11694.0 A/C CYC.	545649 T.T.	T.S.O.		A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.	
	S.N. N	A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.		A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.	
	S.N. N	A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.		A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.	
	S.N. N	A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.		A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.	
	S.N. N	A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.		A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.	
	S.N. N	A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.		A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.	
	S.N. N	A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.		A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.	
	S.N. N	A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.		A/C T.T. A/C CYC.	T.T. CYC.	T.S.O. T.S.I.	

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIRES: _____
O'HAUL: _____
INSP: 800H 900H
RINS: _____

COMPONENT NAME: Fuel Nozzle
PART NUMBER: 3050505-03
SERIAL NUMBER: DEIBEE1730
CMP#: EFC-4723
DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
11/2/09	S.N.0401 N308PH	A/C T.T. 2493:05 Eng S/N PCE-BJ08002	T.T. -0-	T.S.O.	6/21/12	A/C T.T. 3330:12 A/C CYC.	T.T. 837:07 CYC.	T.S.O. T.S.I. 837:07	Inspection
7/13/12	S.N.0489 N329PH	A/C T.T. 2325:36 A/C CYC.	T.T. 837:07 CYC.	T.S.O. - T.S.I. -0-	11/28/12	A/C T.T. 2517:36 A/C CYC.	T.T. 979:08 CYC.	T.S.O. 979:07 T.S.I. 142:00	w/Eng-526
7/13	S.N.0430 N320PH	A/C T.T. 4659:07 A/C CYC.	T.T. 44K 979:08 CYC.	T.S.O. T.S.I. 142:00	11/11/13	A/C T.T. 5263:47 A/C CYC.	T.T. 1585:22 CYC.	T.S.O. T.S.I. 748:14	Inspection
2/1/14	S.N.0593 N380PH	A/C T.T. 2382:31 A/C CYC.	T.T. 1585:22 CYC.	T.S.O. - T.S.I. -0-	2/1/14	A/C T.T. 2382:31 A/C CYC.	T.T. 1585:22 CYC.	T.S.O. - T.S.I. 0	w/ Engine
4/28/14	S.N.0544 N330PH	A/C T.T. 3641:29 A/C CYC.	T.T. 1585:22 CYC.	T.S.O. - T.S.I. -0-	07/02/16	A/C T.T. 4437:54 A/C CYC.	T.T. 2381:47 CYC.	T.S.O. T.S.I. 796:25	Inspection
8/13/16	S.N.0398 N307PH	A/C T.T. 6373:027 A/C CYC.	T.T. 2381:47 CYC.	T.S.O. - T.S.I. -0-	10/14/17	A/C T.T. 7294.94 A/C CYC.	T.T. 3303:27 CYC.	T.S.O. T.S.I. 921:49	Inspection
12/26/17	S.N. N324PH	A/C T.T. 3938.40 A/C CYC.	T.T. 3303.27 CYC.	T.S.O. - T.S.I. 0.0	12/26/17	A/C T.T. 3938.40 A/C CYC.	T.T. 3303.27 CYC.	T.S.O. - T.S.I. 0.0	Failed
5/20/18	S.N.0445 N327PH	A/C T.T. 7740.90 A/C CYC.	T.T. 3,303.27 CYC.	T.S.O. - T.S.I. 0.0	11-2 2018	A/C T.T. 7992.24 A/C CYC.	T.T. 44K 3554.41 CYC.	T.S.O. T.S.I. 251.34	w/ Engine PCE-BJ0585
4-10 2019	S.N.0445 N327PH	A/C T.T. 8138.13 A/C CYC.	T.T. 3554.41 CYC.	T.S.O. T.S.I. 251.34	7-19 2019	A/C T.T. 8249.08 A/C CYC.	T.T. 3916.9 3665.56 CYC.	T.S.O. T.S.I. 262.20	w/ Engine PCE-BJ0585
3-3 2020	S.N.0574 N325PH	A/C T.T. 5677.89 A/C CYC.	T.T. 39110.9 3665.56 CYC.	T.S.O. T.S.I. 0	5-31 2022	A/C T.T. 6592.48 A/C CYC.	T.T. 4580.15 CYC.	T.S.O. T.S.I. 914.59	Inspection

TECHNICAL DIRECTIVES AND HISTORY OF OVERHAUL

DIRECTIVE NUMBER IF APPLICABLE	COMPLIANCE DATE						WORK COMPLETED	
		REC.	FR.	P.O.	P.S.	DATE	BY	DATE
		W.O. #						
		WS-055546-2012	Performed 800 Hour inspection and bench tested good T/H/W Pratt and Whitney Fuel Nozzle component Maintenance Manual 3040870 Chapter 73-11-08 Rev. 8 Dated April 21, 2011. TT-837.01 TSO-731-0- Reviewed AD's and bulletins for compliance.					6487 James H. Harty R/C 2297158 6-29-12
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-055546-2012</u> Signed <u>[Signature]</u> for Date <u>06-29-2012</u> (Authorized Signature For Station)								
		WS-067062-2013	Performed 800 Hour inspection and bench tested good T/H/W Pratt and Whitney fuel Nozzle component Maintenance Manual 3040870 Chapter 73-11-08 Rev. 8 Dated April 21, 2011. TT-1585.22 TSO-731-0- Reviewed AD's and bulletins for compliance.					6487 James H. Harty R/C 2297158 12-2-13
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-067062-2013</u> Signed <u>[Signature]</u> for Date <u>12-02-2013</u> (Authorized Signature For Station)								
		WS-088166-2016	Performed 800 Hour inspection and bench tested serviceable T/H/W Pratt and Whitney Fuel Nozzle component Maintenance Manual 3040870 Chapter 73-11-08 Rev. 9 Dated July 10, 2015. TT-2381.47 TSO-731-0- Reviewed AD's and bulletins for compliance.					6487 James H. Harty R/C 2297158 7-19-16
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-088166-2016</u> Signed <u>[Signature]</u> for Date <u>08-11-2016</u> (Authorized Signature For Station)								
		WS-095202-2017	Cleaned, Inspected & Bench tested serviceable TAW P/W Fuel Nozzle CMM 3040870 Chapter 73-11-08 Rev. 10 Dated 9/11/17 Reviewed AD's & bulletins for compliance TT-3303.27 TSO-731-0.0.					R/C# 2356465 Bruce Cook 11/13/2017
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-095202-2017</u> Signed <u>[Signature]</u> for Date <u>11-15-2017</u> (Authorized Signature For Station)								



PHI, Inc.

P.O. BOX 90808

LAFAYETTE, LA 70509-0808

TECHNICAL DIRECTIVES AND HISTORY OF OVERHAUL (ADDITIONAL)

UL (ADDITIONAL)
COMPONENT NAME: Fuel Nozzle

PART NUMBER: 3056565-03

SERIAL NUMBER: DEIBEE 1736

CMP#: EFC-4723

DATE OF MANUFACTURE:

PHI-952-TDOH-001 REV.2R



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056565-03
Comp. SN: DE1BEE1736
Comp. ID: EFC3-000176-2021

Part Description: NOZZLE, FUEL, AIR BLAST
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 9/18/2009

Total Hours: 5,456.49
Total Take Offs: 16,418
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056565-03 ~ NOZZLE, FUEL, AIR BLAST ~ DE1BEE1736	900 FH INS		5,456.49	0.00	900.00	6,356.49	

MS

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIREES: _____

O'HAUL: _____

INSP: 800# 900 H

RINS: _____

COMPONENT NAME: Fuel Nozzle

PART NUMBER: 3056565-03

SERIAL NUMBER: DEIBBC2140

CMP#: EFC-4827

DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
11/08	S.N. 0748	A/C T.T. New	T.T. New	T.S.O.	8/11	A/C T.T. 803:06	T.T. 803:06	T.S.O. 803:06	Overhaul
	N391PH	Eng S/N PCE-BJ0675	T.S.I.			A/C CYC.	CYC.	T.S.I.	
5/20/18	S.N. 0445	A/C T.T. 7740.90	T.T. 803.10	T.S.O.	11-2	A/C T.T. 7992.24	T.T. 1054.44	T.S.O.	W/ Engine
	N327PH	A/C CYC.	CYC.	T.S.I. 0	2018	A/C CYC.	CYC.	T.S.I. 251.34	PCE-BJ0585
4-18	S.N. 0445	A/C T.T. 8138.13	T.T. 1054.44	T.S.O.	7-19	A/C T.T. 8249.68	T.T. 1165.29 ms	T.S.O.	W/ Engine
2019	N327PH	A/C CYC.	CYC.	T.S.I. 251.34	2019	A/C CYC.	CYC.	T.S.I. 342.20	PCE-BJ0585
3-3	S.N. 0576	A/C T.T. 5077.89	T.T. 1165.29 ms	T.S.O.	5-31	A/C T.T. 6592.48	T.T. 2074.98	T.S.O.	Inspection
2020	N325PH	A/C CYC.	CYC.	T.S.I. 0	2022	A/C CYC.	CYC.	T.S.I. 914.59	
8-8	S.N. 0701	A/C T.T. 5647.35	T.T. 2680.00	T.S.O.	1-27	A/C T.T. 6523.68	T.T. 2956.33	T.S.O.	Inspection
2022	N388PH	A/C CYC.	CYC.	T.S.I. -0-	2024	A/C CYC.	CYC.	T.S.I. 876.33	
3-2	S.N. 0398	A/C T.T. 11694.0	T.T. 2956.33	T.S.O.		A/C T.T.	T.T.	T.S.O.	
2024	N307PH	A/C CYC.	CYC.	T.S.I. -0-		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056565-03
Comp. SN: DE1BBC2140
Comp. ID: EFC3-000171-2021

Part Description: **NOZZLE, FUEL, AIR BLAST**
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 9/22/2008

Total Hours: **2,956.33**
Total Take Offs: **9,532**
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056565-03 ~ NOZZLE, FUEL, AIR BLAST ~ DE1BBC2140	900 FH INS		2,956.33	0.00	900.00	3,856.33	

MS

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIRES: _____

O'HAUL: _____

INSP: _____

RINS: _____

COMPONENT NAME: Fuel Nozzle

PART NUMBER: 3056042-02

SERIAL NUMBER: DEAAAA42747

CMP#: _____

DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
10-4 2019	S.N. 03915 N 305PH	A/C T.T. 7159.04 A/C CYC.	T.T. UNK	T.S.O.	5-23 2022	A/C T.T. 8074.71 A/C CYC.	T.T. unk	T.S.O.	Inspection
8-8 2022	S.N. 0701 N 388PH	A/C T.T. 5647.35 A/C CYC.	T.T. unk	T.S.O.	1-27 2024	A/C T.T. 6523.68 A/C CYC.	T.T. unk	T.S.O.	Inspection
3-2 2024	S.N. 0398 N 307PH	A/C T.T. 11694.0 A/C CYC.	T.T. <u>unk</u> CYC. <u>4814.88</u>	T.S.O.		A/C T.T. A/C CYC.	T.T.	T.S.O.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056042-02
Comp. SN: DEAAAA42747
Comp. ID: EFC3-000819-2021

Part Description: NOZZLE, HYBRID FUEL
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 10/19/2010

Total Hours: 4,814.88
Total Take Offs: 13,810
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056042-02 ~ NOZZLE, HYBRID FUEL ~ DEAAAA42747	900 FH INS		4,814.88	0.00	900.00	5,714.88	

2h



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056042-02
Comp. SN: DEAAAA42747
Comp. ID: EFC3-000819-2021

Part Description: NOZZLE, HYBRID FUEL
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 10/19/2010

Total Hours: 4,814.88
Total Take Offs: 13,810
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056042-02 ~ NOZZLE, HYBRID FUEL ~ DEAAAA42747	900 FH INS		4,814.88	0.00	900.00	5,714.88	

MS

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIRES: _____

O'HAUL: _____

INSP: _____

RINS: _____

COMPONENT NAME: Fuel Nozzle

PART NUMBER: 3056042-02

SERIAL NUMBER: DEAAAA12140

CMP#: _____

DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
3-2 2024	S.N. 0398	A/C T.T. 11694.0	T.T. UNK	T.S.O. —		A/C T.T.	T.T.	T.S.O.	
	N 307PH	A/C CYC.	CYC.	T.S.I. 0		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	

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PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056042-02
Comp. SN: DEAAAA12140
Comp. ID: EFC3-001617-2023

Part Description: NOZZLE, HYBRID FUEL
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 6/5/2010

Total Hours: 100,000.00
Total Take Offs: 100,000
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056042-02 ~ NOZZLE, HYBRID FUEL ~ DEAAAA12140	900 FH INS		100,000.00	0.00	900.00	100,900.00	

MS



HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIREES: _____
 O'HAUL: _____
 INSP: 900 H
 RINS: _____

COMPONENT NAME: NOZZLE
 PART NUMBER: 3056565-03
 SERIAL NUMBER: DE1BAA1587
 CMP#: EFC-6398
 DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
7/20/11	S.N. 0571 N 324PH	A/C T.T. 1572:15 A/C CYC.	T.T. UNK	T.S.O. Ø	10/13/13	A/C T.T. 2387:05 A/C CYC.	T.T. UNK	T.S.O. Ø	Inspection
11/10/13	S.N. 0576 N 325PH	A/C T.T. 2374:55 A/C CYC.	T.T. UNK	T.S.O. —	5/4/16	A/C T.T. 3135:51 A/C CYC.	T.T. UNK	T.S.O. —	Inspection
6/10/16	S.N. 0355 N 301PH	A/C T.T. 6319:04 A/C CYC.	T.T. UNK	T.S.O. —	8/12/17	A/C T.T. 7141:48 A/C CYC.	T.T. UNK	T.S.O.	Inspection
12/26/17	S.N. N 324PH	A/C T.T. 3938:40 A/C CYC.	T.T. UNK	T.S.O. —	12/26/17	A/C T.T. 3938:40 A/C CYC.	T.T. UNK	T.S.O. —	Failed
5/20/18	S.N. 0445 N 327PH	A/C T.T. 7740:90 A/C CYC.	T.T. UNK	T.S.O. —	11-2 2018	A/C T.T. 7992:24 A/C CYC.	T.T. UNK	T.S.O.	W/ Engine
4-18 2019	S.N. 0445 N 327PH	A/C T.T. 8138:13 A/C CYC.	T.T. UNK	T.S.O.	7-19 2019	A/C T.T. 8249:08 A/C CYC.	T.T. UNK	T.S.O.	W/ Engine
3-3 2020	S.N. 0576 N 325PH	A/C T.T. 5077:89 A/C CYC.	T.T. UNK	T.S.O.	5-31 2022	A/C T.T. 6592:48 A/C CYC.	T.T. UNK	T.S.O.	Inspection
8-8 2022	S.N. 0701 N 388PH	A/C T.T. 5647:35 A/C CYC.	T.T. UNK	T.S.O.	1-27 2024	A/C T.T. 6523:68 A/C CYC.	T.T. UNK	T.S.O.	Inspection
3-2 2024	S.N. 0398 N 307PH	A/C T.T. 11694:0 A/C CYC.	T.T. UNK	T.S.O.		A/C T.T. A/C CYC.	T.T.	T.S.O.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	

TECHNICAL DIRECTIVES AND HISTORY OF OVERHAUL

DIRECTIVE NUMBER IF APPLICABLE	COMPLIANCE DATE	WORK COMPLETED						
		REC.	OH FR.	P&W	P.O.	DATE	BY	DATE
		W.O. #						
WS-066297-2013		Performed 800 hour inspection and bench tested good D/H/W Pratt and Whitney fuel nozzle component maintenance Manual 3040870 Chapter 73-11-08 Rev. 9 Dated April 21 2011. IT-VNR TSO-TST-00-Reviewed AD's and bulletin for compliance					6487	10-28-13
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-066297-2013</u> Signed <u>[Signature]</u> for Date <u>10-28-2013</u> (Authorized Signature For Station)								
WS-087045-2016		Performed 800 Hour inspection and bench tested serviceable D/H/W Pratt and Whitney fuel nozzle component maintenance Manual 3040870 Chapter 73-11-08 Rev. 9 Dated July 10 2015. IT-VNR TSO-TST-00-Reviewed AD's and bulletin for compliance					6487	5-19-16
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-087045-2016</u> Signed <u>[Signature]</u> for Date <u>05-19-2016</u> (Authorized Signature For Station)								
		Rec'DWH, Delavan, AO-049365-2017, P/S 5210922, 9/11/2017 CW						
WS-045921-2017		Cleaned & Inspected due to Reported Failed Fuel Nozzle bench tested serviceable & unable to verify Reason Removed. All work performed IAW P&W Fuel Nozzle CMM 3040870 Chapter 73-11-08 Rev. 10 Dated 9/11/17. Reviewed AD's & Bulletin for compliance IT-VNR TSO-TST-00.					RIC# 235465	10/23/2018
MAINTENANCE RELEASE PHI, INC. Regional Airport, Lafayette, Louisiana Certificate No. HEER617E The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>WS-045921-2017</u> Signed <u>[Signature]</u> for Date <u>01-23-2018</u> (Authorized Signature For Station)								



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056565-03
Comp. SN: DE1BAA1587
Comp. ID: EFC3-000170-2021

Part Description: NOZZLE, FUEL, AIR BLAST
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 7/20/2011

Total Hours: 104,551.34
Total Take Offs: 115,847
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056565-03 ~ NOZZLE, FUEL, AIR BLAST ~ DE1BAA1587	900 FH INS		104,551.34	0.00	900.00	105,451.34	

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIRES: _____

O'HAUL: _____

INSP: 91004

RINS: _____

COMPONENT NAME: Fuel Nozzle

PART NUMBER: 3056042-02

SERIAL NUMBER: DEIBR1311

CMP#: EFC-10449

DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
5/30/18	S.N.0445	A/C T.T. 7740.90	T.T. <u>11616</u>	T.S.O.	11-2 2018	A/C T.T. 7992.24	T.T. UNK	T.S.O.	W/ Engine PCF-BJ0585
	N327PH	A/C CYC.	CYC.	T.S.I. - -		A/C CYC.	CYC.	T.S.I. 251.34	
4-18 2019	S.N.0445	A/C T.T. 8133.13	T.T. UNK	T.S.O.	7-19 2019	A/C T.T. 8249.08	T.T. UNK	T.S.O.	W/ Engine PCF-BJ0585
	N327PH	A/C CYC.	CYC.	T.S.I. 251.34		A/C CYC.	CYC.	T.S.I. 302.29	
3-3 2020	S.N.0576	A/C T.T. 5477.89	T.T. UNK	T.S.O.	5-31 2022	A/C T.T. 6592.48	T.T. unk	T.S.O.	Inspection
	N325PH	A/C CYC.	CYC.	T.S.I. -		A/C CYC.	CYC.	T.S.I. 914.59	
8-8 2022	S.N.0701	A/C T.T. 5647.35	T.T. UNK	T.S.O.	1-27 2024	A/C T.T. 6523.68	T.T. unk	T.S.O.	Inspection
	N388PH	A/C CYC.	CYC.	T.S.I. -		A/C CYC.	CYC.	T.S.I. 876.33	
3-2 2024	S.N.0398	A/C T.T. 11694.0	T.T. UNK	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N307PH	A/C CYC.	CYC.	T.S.I. -0-		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	

44
2018

44
2018



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056042-02
Comp. SN: DE1BPC1311
Comp. ID: EFC3-000179-2021

Part Description: NOZZLE, HYBRID FUEL
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 1/18/2018

Total Hours: 102,153.22
Total Take Offs: 106,874
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056042-02 ~ NOZZLE, HYBRID FUEL ~ DE1BPC1311	900 FH INS		102,153.22	0.00	900.00	103,053.22	

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIRES: _____

O'HAUL: _____

INSP: 800H 900H

RINS: _____

COMPONENT NAME: Nozzle

PART NUMBER: 3056042-02

SERIAL NUMBER: FE2BLA0426

CMP#: EFC-5849

DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
10/19/10	S.N. 0372	A/C T.T. 1792:37	T.T. New	T.S.O.	7/14/13	A/C T.T. 2598:41	T.T. 806:05	T.S.O.	Insp
	N 303PH	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I. 806:05	
9/17/13	S.N. 0398	A/C T.T. 4502:39	T.T. 806:05	T.S.O. —	11/29/14	A/C T.T. 5262:43	T.T. 1566:09	T.S.O.	W/ Engine
	N 307PH	A/C CYC.	CYC.	T.S.I. -0-		A/C CYC.	CYC.	T.S.I. 760:04	
7/14/15	S.N. 0611	A/C T.T. 2468:34	T.T. 1566:09	T.S.O.	7/25/15	A/C T.T. 2482:05	T.T. 1597:40	T.S.O.	w/ Engine
	N 381PH	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I. 13:31	PCE+BJ0390
2/2/16	S.N. 0456	A/C T.T. 5396:47	T.T. 1597:40	T.S.O.	3/12/17	A/C T.T. 6174:11	T.T. 2357:04	T.S.O.	Overhaul
	N 343RH	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I. 790:55	
3/31/17	S.N. 0519	A/C T.T. 5482:10	T.T. 2357:07	T.S.O. —	7/6/18	A/C T.T. 4147:93	T.T. 3022:9	T.S.O.	W/ Engine
	N 332PH	A/C CYC.	CYC.	T.S.I. 0.0		A/C CYC.	CYC.	T.S.I. 1615:88	PCE-BJ0325
10-4 2019	S.N. 0395	A/C T.T. 7159:06	T.T. 3022:9	T.S.O.	5-27 2022	A/C T.T. 8074:71	T.T. 3938:55	T.S.O.	Inspection
	N 305PH	A/C CYC.	CYC.	T.S.I. -0-		A/C CYC.	CYC.	T.S.I. 1915:65	
8-8 2022	S.N. 0761	A/C T.T. 5647:35	T.T. 3938:55	T.S.O.	1-27 2024	A/C T.T. 6523:68	T.T. 4814:88	T.S.O.	Inspection
	N 388PH	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I. 876:33	
3-2 2024	S.N. 0398	A/C T.T. 11694:0	T.T. 4814:88	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N 307PH	A/C CYC.	CYC.	T.S.I. -0-		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	

John Hurst

U-252-ISR-001 REV. 3



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056042-02
Comp. SN: DE1BLA0426
Comp. ID: EFC3-000815-2021

Part Description: NOZZLE, HYBRID FUEL
Part Category ~ Family: PW206B ~ EC135P2
Manufacture Date: 10/19/2010

Total Hours: 4,814.88
Total Take Offs: 13,810
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056042-02 ~ NOZZLE, HYBRID FUEL ~ DE1BLA0426	900 FH INS		4,814.88	0.00	900.00	5,714.88	

MS

HISTORICAL SERVICE RECORD



PHI, Inc.
P.O. BOX 90808
LAFAYETTE, LA 70509-0808

RETIREES: _____
 O'HAUL: _____
 INSP: _____
 RINS: _____

COMPONENT NAME: Nozzle
 PART NUMBER: 3056042-02
 SERIAL NUMBER: DEZBK H0283
 CMP#: _____
 DATE OF MANUFACTURE: _____

INSTALLATION DATA					REMOVAL DATA				
DATE	INSTALLED ON	INSTALLED AT	COMPONENT TIME		DATE	REMOVED AT	COMPONENT TIMES		REASON FOR REMOVAL
8-8 2022	S.N. 0701	A/C T.T. 5647.35	T.T. 3938.54	T.S.O.	1-27 2024	A/C T.T. 6523.68	T.T. 4814.88	T.S.O.	Inspection
	N 388PH	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I. 876.33	
3-2 2024	S.N. 0398	A/C T.T. 11694.0	T.T. 4814.88	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N 307PH	A/C CYC.	CYC.	T.S.I. -0-		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	
	S.N.	A/C T.T.	T.T.	T.S.O.		A/C T.T.	T.T.	T.S.O.	
	N	A/C CYC.	CYC.	T.S.I.		A/C CYC.	CYC.	T.S.I.	

TECHNICAL DIRECTIVES AND HISTORY OF OVERHAUL

[illegible]



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: 3056042-02
Comp. SN: DE1BKH0283
Comp. ID: EFC3-000816-2021

Part Description: NOZZLE, HYBRID FUEL
Part Category ~ Family: PW206B ~ EC135P2
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Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-FUEL-NOZZLE-IN	3056042-02 ~ NOZZLE, HYBRID FUEL ~ DE1BKH0283	900 FH INS		4,814.88	0.00	900.00	5,714.88	