

AW139
ATA 65 Tail Rotor Drive

LOG CARD

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

Sezione 1

65

Chapter n°

Part n°

DESCRIPTION (1) INTERMEDIATE GEARBOX ASSY	P/N (2) 3T6521A00231	S/N (3) BAR 4781	MANUFACTURER NAME (4) AGUSTA WESTLAND-YEOVIL	ASSEMBLY DATE (5) 06/2013	RETIREMENT LIFE (6) ON CONDITION
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)

NOTES (12)

RETIREMENT LIVES IN ACCORDANCE WITH AMPI CHAPTER 04 ISSUE: Third 2013-04-05

ASSEMBLY HISTORICAL RECORD

INSTALLATION								REMOVAL						
DATE (13)	A/C			ASSY		ORGANIZATION (19)	STAMP AND SIGNATURE (20)	DATE (21)	A/C TOTAL TIME (22)	ASSY		REASON OF REMOVAL (25)	ORGANIZATION (26)	STAMP AND SIGNATURE (27)
	R. MARKS (14)	N/C (15)	TOTAL TIME (16)	TOTAL TIME (17)	TIME SINCE OH (18)					TOTAL TIME (23)	TIME SINCE OH (24)			
10-25-13	N404JG	41351	00:00	00:00	NEW	AWPC		09.10.19	4870.5	4870.5	4870.5	INCIDENT - Lightning st. analysis	ERA	U06R290L
9-4-20	811TA	41269	5437.0	5148.0	NEW	ERA	U06R290L							

LOG CARD

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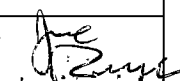
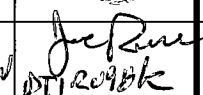
Sezione 2

65

Chapter n°

Part n°

LIMITED LIFE COMPONENTS INSTALLED ON ASSY

COMPONENT DATA				INSTALLATION				REMOVAL			
DESCRIPTION (28)	P/N (29)	S/N (30)	RETIREMENT LIFE (31)	ASSY TOTAL TIME (32)	COMP. TOTAL TIME (33)	COMP. TIME SINCE OH (34)	STAMP AND SIGNATURE (35)	ASSY TOTAL TIME (36)	COMP. TOTAL TIME (37)	COMP. TIME SINCE OH (38)	STAMP AND SIGNATURE (39)
✓ INTERMEDIATE GEAR BOX OUTPUT FLANGE COUPLING	3T6521A07353	LAA 5217	100,000 LANDINGS	00:00	00:00	NEW					
✓ INTERMEDIATE GEAR BOX INPUT FLANGE COUPLING	3T6521A05657	LAA 8061	100,000 LANDINGS	00:00	00:00	NEW		4870.5 5148.00	4870.5 5148.00	NEW	
✓ INTERMEDIATE GEAR BOX HOUSING CENTRE	3T6521A05135	TFA 0433	100,000 LANDINGS	00:00	00:00	NEW					
Input Flange	3G6521A00232	HCA4673	100,000 LANDINGS	4870.5 5148.00	00:00	NEW					

LOG CARD

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Sezione 3

65

Chapter n°

Part n°

ACTIVITY RECORD

DATE (40)	ASSY TOTAL TIME (41)	TASK (42)	ACTIVITY (43)	DATE (44)	ORGANIZATION (45)	STAMP AND SIGNATURE (46)
1-21-14	19.9	IGB Oil Change	Yw IGB Oil Change; VP-225-2014	1-21-14	ERA	ERA3075A
7-24-14	457.5	IGB Oil Change	Yw IGB Oil Change; 45143109	7-24-14	GRA	WGA210V
1-28-15	908.2	IGB oil change	C/W IGB oil change; 45173772	1-28-15	ERA	WGA290A
6-9-2020	4870.5	Complied with inspection in accordance with Leonardo Helicopters TSD&D LTR # AW139-618 (steps 1-4) following lightning strike. Complied with Tail Gearbox - Visual examination in accordance with AW139 CR&OP-39-A-65-21-01-00A-310D-C. Complied with 4 YEAR Inspection items 65-13 and 65-15. Installed new output flange bearing P/N 3T6521V00351 S/N 19167. Installed new input sliding adapter P/N 3G6521A00232 S/N HCA4673. CAD plated output pinion, input pinion and output sliding adapter as necessary. Complied with 600 hour lubrication SMC (65-25). Complied with function check and post function check inspection. Performed leak check and preservation (Preservation expires: 2/6/2021). Painted IAW aw139 CR&OP-39-A-65-21-01-00A-257A-C. Assembly TT: 4870.5, TSO: New. Landings: 5148. See AgustaWestland work order 7806350 for details.		—	—	—
—	5148 LODS			6-9-2020	AW PC DTIR0986	J. Zanni
—	—			—	—	—
6-9-20	TO-5148 4870.5	IGB oil Change	C/W IGB oil Change VP-000532-2020	6-9-20	ERA	WGA290A
12-11-20	TO-5381 5056.4	139 IGB Oil change	C/W IGB Oil Change	12-11-20	ERA	WGA290C
6-23-21	5627.1	139 IGB Oil Change	C/W Inspection 453056733	6-23-21	ERA	WGA290C
12-20-21	6131.5	139 IGB Oil Change	C/W - 453063453	12-20-21	ERA	WGA290C
10-27-22	6662.6	139 IGB Oil Change	C/W - 453018972.	10-27-22	ERA	WGA290C



LOG CARD

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Sezione 4

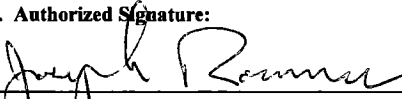
65

Chapter n°

Part n°

DIRECTIVES COMPLIANCE

[illegible]

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: AWPC-JMR-6710	
4. Organization Name and Address: AgustaWestland Philadelphia Corporation, 3050 Red Lion Road, Philadelphia PA, 19114 CRS NO. DT1R098K					5. Work Order/Contract/Invoice Number: 7806350	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	INTERMEDIATE GEARBOX	3T6521A00231	1	BAR4781	REPAIRED	
12. Remarks: Complied with inspection in accordance with Leonardo Helicopters TSD&D LTR # AW139-618 (steps 1-4) following lightning strike. Complied with Tail Gearbox - Visual examination in accordance with AW139 CR&OP-39-A-65-21-01-00A-310D-C. Complied with 4 YEAR Inspection items 65-13 and 65-15. Installed new output flange bearing P/N 3T6521V00351 S/N 19167. Installed new input sliding adapter P/N 3G6521A00232 S/N HCA4673. CAD plated output pinion, input pinion and output sliding adapter as necessary. Complied with 600 hour lubrication SMC (65-25). Complied with function check and post function check inspection. Performed leak check and preservation (Preservation expires: 2/6/2021). Painted IAW AW139 CR&OP-39-A-65-21-01-00A-257A-C. Assembly TT: 4870.5, TSO: New. Landings: 5148. See AgustaWestland work order 7806350 for details. "Release to service in accordance with EASA Part-145.A.50: Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work, the component is considered ready for release to service under EASA Part-145 Number EASA.145.4069 and FAA 14 CFR Part 145 Certificate Number DT1R098K (Dual Release)."						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: XXXXXXXXXXXXXXXXXXXXXXXXXXXXX		13c. Approval/Authorization No.: XXXXXXXXXXXXXXXXXXXXX		14b. Authorized Signature: 		14c. Approval/Certificate No.: DT1R098K
13d. Name (Typed or Printed): XXXXXXXXXXXXXXXXXXXXXXXXXXXXX		13e. Date (dd/mm/yyyy): XXXXXXXXXXXXXXXXXXXXX		14d. Name (Typed or Printed): Joseph Roman		14e. Date (dd/mm/yyyy): 09/JUN/2020
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



WARNING
THIS GEARBOX CONTAINS
PRESERVATIVE OIL

GEARBOX DATA

ASSY DESCRIPTION Intermediate Gearbox Assembly
P/N 376521400231
S/N BAR 4781
FLIGHT HOURS 4870.5

PRESERVATION
DATE
16 / 05 / 2020
DAY MONTH YEAR

DATE 6 May 2020

PRESERVATIVE OIL TYPE:
☒ BRAYCO 589
☐ BRAYCO 599
+ LUBRICATION OIL

INSPECTOR DPG

GENERAL NOTES

PRESERVATION GENERAL INFORMATION ARE
INCLUDED IN THE APPLICABLE DATA MODULES / MANUALS

PRESERVATION VALIDITY IS STRICTLY RELATED TO
THE H/C APPLICABLE DATA MODULES / MANUALS

INFORMATION ABOUT STORAGE AND PACKAGING CONDITION,
SHIPMENTS DURATION OR ANY CONDITION VARIATION ARE
INDICATED ON THE BACK OF THIS GEARBOX PRESERVATION TAG



**BEFORE PLACING IN SERVICE, DRAIN AND
REFILL LUBRICANT IN ACCORDANCE WITH
APPLICABLE MAINTENANCE MANUAL**

Section 3

NOTICE:THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY

ATA Chapter

ASSEMBLY ACTIVITY HISTORY

ASSY P/N (44)

3G6521A00232

ASSY S/N (45)

HCA4673

DATE (46)

TOTAL HOURS (47)

TOTAL LANDINGS (47)

TOTAL LIFTS/CYCLES (47)

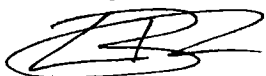
TASKS (48)

ACTIVITIES (49)

ORGANIZATION (50)

STAMP AND
SIGNATURE (51)

7806350

1. Approving Competent Authority / Country ENAC / ITALY		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. 8108990	
4. Approved Organisation Name and Address Leonardo SpA, Helicopters, Piazza Monte Grappa 4, 00195 Rome, Italy.					5. Work Order/Contract/Invoice 4801991054	
6. Item	7. Description	8. Part No	9. Quantity	10. Serial No		11. Status/Work
1	FLANGE COUPLING ASSY	3G6521A00232	FIVE	HCA4672, HCA4673, HCA4674, HCA4677, HCA4678		NEW
12. Remarks NONE						
13a. Certifies that the items identified above were manufactured in conformity to: ☒ approved design data and are in condition for safe operation ☐ non-approved design data specified in Block 12				14a. ☐ Part 145.A.50 Release to Service ☐ Other regulation specified in block 13 Certifies that unless otherwise specified in Block 12 the work identified in Block 11 and described in Block 12 was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service		
13b. Authorised Signature 		13c. Approval/Authorisation Number IT.21G.0007		14b. Authorised Signature		14c. Certificate/Approval Ref Number
13d. Name L BARRON		13e. Date (dd/mmm/yyyy) 02 MAR 2020		14d. Name		14e. Date (d/m/y)



LOG CARD

NOTICE: THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY.

Section 2

ATA Chapter

COMPONENTS INSTALLED ON ASSY

ASSY P/N (26)	3T6522A00246					ASSY S/N (27)	BAX 7340				
COMPONENT DATA			INSTALLATION				REMOVAL				
DESCRIPTION (28)	P/N (29)	MANUFACTURING DATE (31)	ASSY	COMPONENT			ASSY	COMPONENT			
	S/N (30)	RETIREMENT LIFE / TIME LIMITS (32)	TOTAL HOURS (33)	TOTAL HOURS (34)	TIME SINCE OH (35)	DATE (36)	TOTAL HOURS (38)	TOTAL HOURS (39)	TOTAL HOURS WITH PENALTY FACTOR (40)	TIME SINCE OH (41)	DATE (42)
			TOTAL LANDINGS (33)	TOTAL LANDINGS (34)	LANDINGS SINCE OH (35)	STAMP AND SIGNATURE (37)	TOTAL LANDINGS (38)	TOTAL LANDINGS (39)	TOTAL LANDINGS WITH PENALTY FACTOR (40)	LANDINGS SINCE OH (41)	STAMP AND SIGNATURE (43)
			TOTAL LIFTS/CYCLES (33)	TOTAL LIFTS/CYCLES (34)	LIFTS/CYCLES SINCE OH (35)		TOTAL LIFTS/CYCLES (38)	TOTAL LIFTS/CYCLES (39)		LIFTS/CYCLES SINCE OH (41)	
INPUT FLANGE COUPLING	3T6521A07354/		00.00	00.00	NEW	22.07.2019					
	HCA 4065 ✓	100000 Landings	00.00	00.00	NEW	W 047					
OUTPUT HOUSING	3T6522A05341 ✓		00.00	00.00	NEW	22.07.2019					
	TFA 2633 ✓	100000 Landings	00.00	00.00	NEW	W 047					
CENTRE HOUSING	3T6522A05147 ✓		00.00	00.00	NEW	22.07.2019					
	TFA 2574 ✓	23000 FH 94200 Landings	00.00	00.00	NEW	W 047					



LOG CARD

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Section 3

ATA Chapter

ACTIVITY HISTORY

ASSY P/N (44)		3T6522A00246		ASSY S/N (45)	BAX 7340	
DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)	
	TOTAL LANDINGS (47)					
	TOTAL LIFTS/CYCLES (47)					
8-12-20	577.4	TGB Oil Change	Yw TGB Oil Change VP-000532-2020	Era	NOGAGOL	
	566					
2-24-21	988.5	TAB Oil Change	CW TAB Oil Change 45; 3028327	Era	NOGAGOL	
	1046.					
8-26-21	1426.6	139 TGB Oil Change	CW 453007466.	Era	NOGAGOL	
2-23-22	FH-2045.6	TGB OIL CHANGE	CW 139 TGB OIL CHANGE 45 3063537	ERA	NOGAGOL	
8-28-22	2539.4	139 TAB Oil Change	CW - 453115109	Era	NOGAGOL	

NOTICE:THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY.

ATA Chapter

AIRWORTHINESS DIRECTIVES AND BULLETINS COMPLIANCE

ASSY P/N (52)

3T6522A00246

ASSY S/N (53)

BAX 7340

AIRWORTHINESS DIRECTIVES AND MANDATORY BULLETINS

OPTIONAL BULLETINS

[illegible]

1. Approving Competent Authority / Country ENAC / ITALY		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. 8035150	
4. Approved Organisation Name and Address Leonardo SpA, Helicopters, Piazza Monte Grappa 4, 00195 Rome, Italy.					5. Work Order/Contract/Invoice 4801704062	
6. Item	7. Description	8. Part No	9. Quantity	10. Serial No	11. Status/Work	
1	TAIL ROTOR GEARBOX ASSY	3T6522A00246	ONE	BAX7340	NEW	
12. Remarks: *** LOG CARD IS APPLICABLE TO THIS ASSEMBLY *** Preservation Date 16th July 2019 with Castrol Brayco 599.						
13a. Certifies that the items identified above were manufactured in conformity to: ☒ approved design data and are in condition for safe operation ☐ non-approved design data specified in Block 12			14a. ☐ Part-145.A.50 Release to Service ☐ Other regulation specified in block 13 Certifies that unless otherwise specified in Block 12 the work identified in Block 11 and described in Block 12 was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature  		13c. Approval/Authorisation Number IT.21G.0007		14b. Authorised Signature		14c. Certificate/Approval Ref Number
13d. Name J WARD		13e. Date 23 JUL 2019		14d. Name		14e. Date (d/m/y)

		EO STATUS REPORT				Complied Count / Preclusive : 1 / 0 Partially Complied Count / Preclusive : 0 / 0 Not Complied Count / Preclusive : 0 / 0 AMOC Count : 0		
A/C Reg #	Model #	EO Applicability	Source Doc Type	Part #	Serial #	Total Hours	Total Flights	Report Date
		Component		3T6522A05147	TFA2574	0	0	08/06/2019
EO Number		Subject				Complied On		Interval
Rev #		Method of Compliance				TT		
Eff Date		Part Number	Serial Number			Date		Next Due
AD2018-04-11		AW139 TGB Central Housing Thickness		Complied - N/A -- Era QC				
Rev IR								
04/05/2018		Parent						
AD2018-04-11 (E) (1)		Dimension Check of TGB Housings that have logged 7500 TSN		Complied - N/A Not applicable by Center Housing Part Number, no further action required. M. Michaelis -- Era QC		.01 FH		One-Time
		3T6522A05147	TFA2574			08/06/2019		
AD2018-04-11 (E) (2)		Dimension Check of TGB Housings that have logged 7800 TSN		Complied - N/A Not applicable by Center Housing Part Number, no further action required. M. Michaelis -- Era QC		.01 FH		One-Time
		3T6522A05147	TFA2574			08/06/2019		
AD2018-04-11 (E) (3)		Do not install any TGB Central Housing unless inspection passed per BT139-274		Complied - N/A Not applicable by Center Housing Part Number, no further action required. M. Michaelis -- Era QC		.01 FH		One-Time
		3T6522A05147	TFA2574			08/06/2019		
End Of Report								

LEONARDO

HELICOPTERS

AW139

3T6522A00246

NEW ASSEMBLY INSPECTION HISTORY RECORD

THE CONTENTS OF THIS DOCUMENT FORM THE OFFICAL INSPECTION
RECORD.

KEEP CLEAN AND MAKE ALL ENTRIES IN BLACK INK

UNIT INFORMATION	
DESCRIPTION	TAIL ROTOR GEAR BOX
PART NUMBER	3T6522A00246
SERIAL NUMBER	BAX7340
	WEIGHT OF COMPLETE ASSY = 32.10 Kg

THIS CERTIFIES THAT THE UNIT IDENTIFIED ABOVE, EXCEPT AS
OTHERWISE SPECIFIED IN THE REMARKS, HAS BEEN
MANUFACTURED AND INSPECTED IN ACCORDANCE WITH WESTLAND
TRANSMISSION'S QUALITY PROCEDURES AND LOCAL
DEPARTMENTAL INSTRUCTIONS

REMARKS:
P.O: 65048098

SIGNATURE *W. Russell*
NAME *W. Russell*

FINAL STAMP

W
161

DATE

22/07/19

LEONARDO

HELICOPTERS

AW139

3T6522A00246

SERIAL NUMBER:

BAX 7340

NEW ASSEMBLY INSPECTION HISTORY RECORD

VITAL AND IDENTIFIABLE PARTS					
PART NUMBER	DESCRIPTION	CLASS	SERIAL NUMBER	CONCESSIONS	CAT.
3T6522A05341 (Alt: 3T6522A05339)	OUTPUT HOUSING	S	TFA 2553	W 118	
3T6522A05147 (Alt: 3T6522A05146)	CENTRE HOUSING	S	TFA 2574		
3T6522A05234	INPUT HOUSING	S	BAX 3476		
3T6521V00153	BALL BEARING	S	19195		
3T6522V00354	BALL BEARING	S	19132		
3T6522V00452	ROLLER BEARING	S	19108		
3T6522V00151	ROLLER BEARING	S	18169		
* 3T6521A07353	FLANGED COUPLING	V	N/A		
* 3T6521A07354	FLANGED COUPLING	V	HCA 4065		
3T6522A05558 (Alt: 3T6522A05557)	INPUT PINION	V	HCA 4027		
3T6522A05659	OUTPUT GEAR	V	HCA 3246		
COMPONENTS CLEAN AND FREE FROM DAMAGE				INSPECTION STAMP	W 118

* ADD N/A AS PER DETAIL PART KITTED TO THE SERIAL NUMBER COLUMN

ISSUE J

CONFIDENTIAL – SUBJECT TO PROTECTIVE ORDER

BRISTOW 012112

PAGE

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AW139

3T6522A00246

SERIAL NUMBER:

BAX 7340

NEW ASSEMBLY INSPECTION HISTORY RECORD

SERIAL NUMBERS REQUIRED FOR LOG CARD PURPOSES					
PART NUMBER	DESCRIPTION	CLASS	SERIAL NUMBER	CONCESSIONS	CAT.
3G634OV00651	OIL TEMPERATURE SENSOR	S	05399		
3G634OV01751	LOW OIL LEVEL SENSOR	S	4708		
3G6521V00131	MAGNETIC CHIP DETECTOR	-	N/A (SEE DETAIL PARTS BELOW)		
3G6521V00451	MAGNETIC PROBE	S	5412		
3G6521V00251	CHIP DETECTOR VALVE	S	5534		
COMPONENTS CLEAN AND FREE FROM DAMAGE				INSPECTION STAMP	W 160



	LOG CARD NOTICE: THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY.	Section 3 ATA Chapter
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	LOG CARD NOTICE: THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY.	Section 3 ATA Chapter
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	LOG CARD NOTICE: THIS FORM, DULY UPDATED, MUST FOLLOW THE ASSY.	Section 3 ATA Chapter
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[illegible]

ASSY P/N (44)	3T6510A00444	ASSY S/N (45)	TBF 8713
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ASSY P/N (44)	3T6510A00444	ASSY S/N (45)	TBF 8713
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ASSY P/N (44)	3T6510A00444	ASSY S/N (45)	TBF 8713
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ASSY P/N (44)	3T6510A00444	ASSY S/N (45)	TBF 8713
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DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)
	TOTAL LANDINGS (47)				
	TOTAL LIFTS/CYCLES (47)				

DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)
	TOTAL LANDINGS (47)				
	TOTAL LIFTS/CYCLES (47)				

DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)
	TOTAL LANDINGS (47)				
	TOTAL LIFTS/CYCLES (47)				

DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)
	TOTAL LANDINGS (47)				
	TOTAL LIFTS/CYCLES (47)				

DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)
	TOTAL LANDINGS (47)				
	TOTAL LIFTS/CYCLES (47)				

DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)
	TOTAL LANDINGS (47)				
	TOTAL LIFTS/CYCLES (47)				

DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)
	TOTAL LANDINGS (47)				
	TOTAL LIFTS/CYCLES (47)				

DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)
	TOTAL LANDINGS (47)				
	TOTAL LIFTS/CYCLES (47)				

16.09.2017	3036:34	EXCESSIVE PLAY: PO 4801807450	REPAIR: WORK NUMBER 400331287	Leonardo Helicopters, Yeovil 21.01.19	

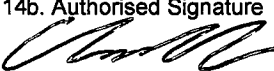
16.09.2017	3036:34	EXCESSIVE PLAY: PO 4801807450	REPAIR: WORK NUMBER 400331287	Leonardo Helicopters, Yeovil 21.01.19	

16.09.2017	3036:34	EXCESSIVE PLAY: PO 4801807450	REPAIR: WORK NUMBER 400331287	Leonardo Helicopters, Yeovil 21.01.19	

16.09.2017	3036:34	EXCESSIVE PLAY: PO 4801807450	REPAIR: WORK NUMBER 400331287	Leonardo Helicopters, Yeovil 21.01.19	

16.09.2017	3036:34	EXCESSIVE PLAY: PO 4801807450	REPAIR: WORK NUMBER 400331287	Leonardo Helicopters, Yeovil 21.01.19	

16.09.2017	3036:34	EXCESSIVE PLAY: PO 4801807450	REPAIR: WORK NUMBER 400331287	Leonardo Helicopters, Yeovil 21.01.19	

1. Approving Competent Authority / Country CAA / UNITED KINGDOM		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number: 6967885	
4. Approved Organisation Name and Address Leonardo MW Ltd (trading as Leonardo Helicopters), Lysander Road, Yeovil, BA20 2YB, United Kingdom.					5. Work Order/Contract/Invoice Sales Order: 4801807450 Ref: WT40000165-14.E12.1439	
6. Item	7. Description	8. Part No	9. Quantity	10. Serial No	11. Status/Work	
	Bearing Support Assembly	3T6510A00444	1	TBF8713	Repaired	
12. Remarks:						
- Repaired in accordance with AW139 IETP Issue 33 and AgustaWestland Approved Process 3T6510A00444, issue 009. - New parts fitted. Refer to EASA Form 1, S/No: 250107-1, T003903, T003910, T004064, and T004088. - Total Hours: 3036:34 - The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR Part 43 and in respect to that work, the items are approved for return to service under certificate No: 6YAY376C.						
13a. Certifies that the items identified above were manufactured in conformity to: ☐ approved design data and are in condition for safe operation ☐ non-approved design data specified in Block 12			14a. ☒ Part-145.A.50 Release to Service ☒ Other regulation specified in block 12 Certifies that unless otherwise specified in Block 12 the work identified in Block 11 and described in Block 12 was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature  		14c. Certificate/Approval Ref Number UK.145.01374
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name: C.Tanswell		14e. Date (dd/mm/yyyy): 30 Jan 2019

EASA Form 1 – MF/145 Issue 2

CONFIDENTIAL – SUBJECT TO PROTECTIVE ORDER

BRISTOW 012118

EASA Form 1 (reverse side)

AUTHORISED RELEASE CERTIFICATE – EASA FORM 1

USER/INSTALLER RESPONSIBILITIES

NOTE:

- 1 This certificate does not automatically constitute authority to install the item(s).
- 2 Where the user/installer works in accordance with the regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.
- 3 Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

CSR: 22/61069

					PACKING LIST - BOLLA CONSEGNA N. 0076116141 / 25.05.2022				
CLIENTE / CUSTOMER					SPEDITO A / SHIPPED TO				
AgustaWestland Philadelphia Corporation 3050 RED LION RD PHILADELPHIA PA 19114-0002 USA					ERA HELICOPTERS LLC ** Shipping - Houma 105 TOWER RD HOUMA LA 70363-5479 UNITED STATES OF AMERICA				
CAUSALE TRASPORTO / TERMS OF DELIVERY		CLIENTE / CUSTOMER	MEZZO DI SPEDIZIONE / METHOD OF SHIPMENT		INCOTERMS		DATA UM/ DATE GI		PAG. / PAGE
MAINTENANCE PROGRAM(Service Plans)		50001670			EXW - Ex Works or Ex Warehouse				1/ 1 NT
COMM. / ORDER	ITEM	PART NUMBER	U.M.	QUANTITY	PARTITA / BATCH	SERIAL	SCAD. / EXP	N.S.N. / ANNOTATIONS	
0501202123/ 000020	20 C1	REF. PO245-136547-2022 DATE 21.02.2022 3T6510A00444 HOUSING ASSY, BEARING SUPPORT	N N	1,000 1,000	0005740450	TBF8713	31.12.9999	EASA+FAA - 6967885	
Certificate of Conformance. Each product, parts or appliances quoted in this packing list have been verified by the organisation for proper picking, handling, storage, packaging and for correct embodiment of any applicable service bulletin and or airworthiness directive, before their delivery. Each ARC received by facility is maintained on file pursuant to our record retention procedures. When original ARC is not supplied, the organisation certifies each attached ARC is a true copy. REPAIRED									
CONFEZIONE / PACKING		PESO LORDO / GROSS WEIGHT			PESO NETTO / NET WEIGHT			DIMENSIONI / DIMENSIONS	
CARTON		4,000 KG			2,062 KG			40x40x40 CM	

GR-238448-2022
5/27/22 OC
1Z+327V26692176085



0076116141

PRIORITA'/PRIORITY 01 AOG

CONFIDENTIAL - SUBJECT TO PROTECTIVE ORDER

BRISTOW 012120

EASA Form 1 (reverse side)

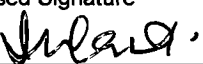
AUTHORISED RELEASE CERTIFICATE – EASA FORM 1

USER/INSTALLER RESPONSIBILITIES

NOTE:

- 1 This certificate does not automatically constitute authority to install the item(s).
- 2 Where the user/installer works in accordance with the regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.
- 3 Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1. DIRECTION GENERALE DE L'AVIATION CIVILE FRANCE		2. AUTHORISED RELEASE CERTIFICATE <i>Certificat Libérateur Autorisé</i> EASA FORM 1 <i>Formulaire 1 de l'EASA</i>			3. Form Tracking Number <i>N° de repère du Formulaire</i> 250107-1	
4. Organisation Name and Address : <i>Nom et Adresse de l'Organisme :</i> SKF Aeroengine France Z.I n°2 – Rouvignies 59309 VALENCIENNES Cedex – France					5. Work Order / Contract / Invoice <i>Bon de commande/Contrat/Facture</i> 4801156099	
6. Item / <i>Item</i>	7. Description / <i>Description</i>	8. Part No. / <i>N° de pièce</i>	9. Qty / <i>Qté</i>	10. Serial No. / <i>N° série</i>	11. Status / Work / <i>Etat / Travaux</i>	
1	Roulement / Bearing	3T6510V00255 ✓	27	S/N 16144 THRU S/N 16170	New / Nouveau	
12. Remarks <i>Remarques</i> DATE LIMITE OF PEREMPTION SEPTEMBER 2019 / DATE LIMITE DE PEREMPTION SEPTEMBRE 2019 TO S/N 16144 THRU S/N 16170						
13a. Certifies that the items identified above were manufactured in conformity to : <i>Certifie que les éléments identifiés ci-dessus ont été fabriqués conformément aux :</i> ☒ approved design data and are in a condition for safe operation <i>données de conception approuvées et sont en état de fonctionner en toute sécurité</i> ☐ non-approved design data specified in block 12 <i>données de conception non approuvées spécifiées dans la case 12</i>				14a. ☐ Part 145.A.50 Release to Service <i>Approbation pour remise en service</i> ☐ Other regulation specified in block 12 <i>Autre réglementation précisée en case 12</i> Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service. <i>Certifie que, sauf indication contraire spécifiée en case 12, les travaux identifiés en case 11 et décrits en case 12 ont été réalisés conformément à la partie 145 et qu'advu de ces travaux, les pièces sont considérées prêtes à la remise en service.</i>		
13b. Authorised Signature <i>Signature autorisée</i> C. Pala. 		13c. Approval/Authorisation Number <i>Numéro d'agrément/d'autorisation</i> FR.21G.0052		14b. Authorised Signature <i>Signature autorisée</i>		14c. Certificate/Approval Ref. No <i>N° du Certificat/Agrément</i>
13d. Name / <i>Nom</i> Christelle Pala		13e. Date (dd mmmm yyyy) / Date (jj mmmm aaaa) 27 SEP 2016 27 SEPT 2016		14d. Name / <i>Nom</i>		14e. Date (dd mmm yyyy) / Date (jj mmm aaaa)
USER/INSTALLER RESPONSIBILITIES / Responsabilités de l'utilisateur/installateur This certificate does not automatically constitute authority to install the item(s). <i>Ce document ne constitue pas forcément l'autorisation d'installer l'(es) item(s)</i> Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1 it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1. <i>Quand l'utilisateur/installateur travaille selon les réglementations d'une autorité de navigabilité différente de l'autorité de navigabilité mentionnée dans la case 1, il est essentiel que l'utilisateur/installateur s'assure que son autorité de navigabilité accepte les items libérés par l'autorité de navigabilité mentionnée dans la case 1.</i> Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. <i>Les Indications portées en cases 13a et 14a ne constituent pas une certification de montage. Dans tous les cas le dossier d'entretien de l'aéronef doit contenir une certification d'installation délivrée conformément aux règlements nationaux par l'utilisateur/installateur avant que l'aéronef puisse voler.</i>						

1. Approving Competent Authority / Country ENAC / ITALY		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1				3. Form Tracking Number. T003903	
4. Approved Organisation Name and Address Leonardo SpA, Helicopters, Piazza Monte Grappa 4, 00195 Rome, Italy.						5. Work Order/Contract/Invoice 64723128	
6. Item	7. Description	8. Part No	9. Quantity	10. Serial No	11. Status/Work		
1 2	BEARING SPHERICAL NAME PLATE	3T6510V00353 3T6510V01251	THREE ONE	N/A N/A	NEW NEW		
12. Remarks: NONE							
13a. Certifies that the items identified above were manufactured in conformity to: ☒ approved design data and are in condition for safe operation ☐ non-approved design data specified in Block 12				14a. ☐ Part-145.A.50 Release to Service ☐ Other regulation specified in block 13 Certifies that unless otherwise specified in Block 12 the work identified in Block 11 and described in Block 12 was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature 		13c. Approval/Authorisation Number IT.21G.0007		14b. Authorised Signature		14c. Certificate/Approval Ref Number	
13d. Name J WARD		13e. Date 18 SEP 2018		14d. Name		14e. Date (d/m/y)	

EASA Form 1 (reverse side)

AUTHORISED RELEASE CERTIFICATE – EASA FORM 1

USER/INSTALLER RESPONSIBILITIES

NOTE:

- 1 This certificate does not automatically constitute authority to install the item(s).
- 2 Where the user/installer works in accordance with the regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.
- 3 Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

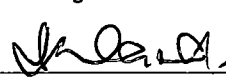
EASA Form 1 (reverse side)

AUTHORISED RELEASE CERTIFICATE – EASA FORM 1

USER/INSTALLER RESPONSIBILITIES

NOTE:

- 1 This certificate does not automatically constitute authority to install the item(s).
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- 3 Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1. Approving Competent Authority / Country ENAC / ITALY		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. T003910	
4. Approved Organisation Name and Address Leonardo SpA, Helicopters, Piazza Monte Grappa 4, 00195 Rome, Italy.					5. Work Order/Contract/Invoice 64699550	
6. Item	7. Description	8. Part No	9. Quantity	10. Serial No	11. Status/Work	
1	WASHER	3G6320A10051	ONE	N/A	NEW	
12. Remarks: NONE						
13a. Certifies that the items identified above were manufactured in conformity to: ☒ approved design data and are in condition for safe operation ☐ non-approved design data specified in Block 12			14a. ☐ Part-145.A.50 Release to Service ☐ Other regulation specified in block 13 Certifies that unless otherwise specified in Block 12 the work identified in Block 11 and described in Block 12 was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service			
13b. Authorised Signature  		13c. Approval/Authorisation Number IT.21G.0007		14b. Authorised Signature		14c. Certificate/Approval Ref Number
13d. Name J WARD		13e. Date 20 SEP 2018		14d. Name		14e. Date (d/m/y)

EASA Form 1 (reverse side)

AUTHORISED RELEASE CERTIFICATE – EASA FORM 1

USER/INSTALLER RESPONSIBILITIES

NOTE:

- 1 This certificate does not automatically constitute authority to install the item(s).
- 2 Where the user/installer works in accordance with the regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.
- 3 Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

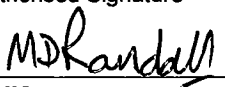
EASA Form 1 (reverse side)

AUTHORISED RELEASE CERTIFICATE – EASA FORM 1

USER/INSTALLER RESPONSIBILITIES

NOTE:

- 1 This certificate does not automatically constitute authority to install the item(s).
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- 3 Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1. Approving Competent Authority / Country ENAC / ITALY		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. T004064	
4. Approved Organisation Name and Address Leonardo SpA, Helicopters, Piazza Monte Grappa 4, 00195 Rome, Italy.					5. Work Order/Contract/Invoice 64699550	
6. Item	7. Description	8. Part No	9. Quantity	10. Serial No	11. Status/Work	
1	LOCKNUT	3T6510V00453	ONE	M651600/18/029	NEW	
12. Remarks: NONE						
13a. Certifies that the items identified above were manufactured in conformity to: ☒ approved design data and are in condition for safe operation ☐ non-approved design data specified in Block 12			14a. ☐ Part-145.A.50 Release to Service ☐ Other regulation specified in block 13 Certifies that unless otherwise specified in Block 12 the work identified in Block 11 and described in Block 12 was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service			
13b. Authorised Signature <i>M.Randall</i>  		13c. Approval/Authorisation Number IT.21G.0007		14b. Authorised Signature		14c. Certificate/Approval Ref Number
13d. Name M.RANDALL		13e. Date 08 JAN 2019		14d. Name		14e. Date (d/m/y)

EASA Form 1 (reverse side)

AUTHORISED RELEASE CERTIFICATE – EASA FORM 1

USER/INSTALLER RESPONSIBILITIES

NOTE:

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- 2 Where the user/installer works in accordance with the regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.
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EASA Form 1 (reverse side)

AUTHORISED RELEASE CERTIFICATE – EASA FORM 1

USER/INSTALLER RESPONSIBILITIES

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

1. Approving Competent Authority / Country ENAC / ITALY		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number. T004088	
4. Approved Organisation Name and Address Leonardo SpA, Helicopters, Piazza Monte Grappa 4, 00195 Rome, Italy.					5. Work Order/Contract/Invoice 64723107	
6. Item	7. Description	8. Part No	9. Quantity	10. Serial No	11. Status/Work	
1	BUSH	3T6510A07553	ONE	N/A	NEW	
12. Remarks: NONE						
13a. Certifies that the items identified above were manufactured in conformity to: ☒ approved design data and are in condition for safe operation ☐ non-approved design data specified in Block 12			14a. ☐ Part 145.A.50 Release to Service ☐ Other regulation specified in block 13 Certifies that unless otherwise specified in Block 12 the work identified in Block 11 and described in Block 12 was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature <i>M.Randall</i> W 689		13c. Approval/Authorisation Number IT.21G.0007		14b. Authorised Signature		14c. Certificate/Approval Ref Number
13d. Name M.RANDALL		13e. Date 29 JAN 2019		14d. Name		14e. Date (d/m/y)

EASA Form 1 (reverse side)

AUTHORISED RELEASE CERTIFICATE – EASA FORM 1

USER/INSTALLER RESPONSIBILITIES

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

EASA Form 1 (reverse side)

AUTHORISED RELEASE CERTIFICATE – EASA FORM 1

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3T6510A00444

INSPECTION HISTORY RECORD REPAIR & OVERHAUL SERIAL N° TBF 8713

 PAGE 1 OF 8
 ISSUE 14

 THE CONTENTS OF THIS DOCUMENT FORM THE OFFICIAL INSPECTION RECORD.
 KEEP CLEAN AND MAKE ALL ENTRIES IN BLACK INK

UNIT INFORMATION					
DESCRIPTION: AW139 BEARING SUPPORT ASSEMBLY					
PART NUMBER: 3T6510A00444					
REPAIR INFORMATION					
C.I.D. N°	400331287			HOURS FLOWN (TOTAL)	3036:34
				HOURS FLOWN SINCE OVERHAUL	N/A
PROD ORDER N°	64699550			LANDINGS (TOTAL)	N/A
				LANDINGS SINCE OVERHAUL	N/A
CATEGORY	OVERHAUL		REPAIR	☒	ASSEMBLE TO:
				AW139 IETP	ISSUE:
					33
CUSTOMER: ITALY				PART 145 AUTHORITY: EASA/FAA /DUAL RELEASE	
NOTE: IF CIRCLED 'DUAL RELEASE' THE AUTHORITY WILL BE DETERMINED ON RELEASE TO CUSTOMER					
REASON FOR RETURN: EXCESSIVE PLAY ON BOLT (BASE) BEARING					

CONTAINS VITAL PARTS

CRITICAL INSPECTION CRITERIA
F.O.D. (FOREIGN OBJECT DEBRIS) THE IMPORTANCE OF REGULAR CHECKS FOR FOREIGN OBJECTS DURING BUILD, ESPECIALLY AT CLOSURE, IS CRITICAL TO THE INTEGRITY OF THIS ASSEMBLY DETAILED PARTS CHECK PARTS FOR FREEDOM OF DAMAGE, BURRS ETC. PRIOR TO ASSEMBLY

THIS IS TO CERTIFY THAT THE UNIT IDENTIFIED ABOVE, EXCEPT OTHERWISE SPECIFIED IN THE REMARKS, HAS BEEN MANUFACTURED / INSPECTED IN ACCORDANCE WITH COMPANY QUALITY PROCEDURES AND LOCAL DEPARTMENTAL INSTRUCTIONS. ALL ACTIVITY CARRIED OUT ON THIS ASSEMBLY IS TO CONFORM WITH EASA/FAA PART 145 REQUIREMENTS (SEE ABOVE FOR SPECIFIC AUTHORITY).		
REMARKS		
SIGNATURE <i>N. Watkinson</i> NAME NEIL WATKINSON	FINAL STAMP W 042	DATE 15/01/19

3T6510A00444

INSPECTION HISTORY RECORD REPAIR & OVERHAUL SERIAL N° TBF 8713

VITAL AND IDENTIFIABLE PARTS

 NOTE: STATUS AND GRADE ABBREVIATIONS ARE LISTED ON PAGE 4.

PART NUMBER	DESCRIPTION	GRADE	SERIAL NUMBER	CONCESSIONS	CATEGORY	STATUS
3T6510A05759	FWD SPLINED SHAFT	CR	TBF6069			APB
3T6510V00255	SPHERICAL BEARING	H	16162			NEW
3T6510V00453	SHURLOCK NUT	H	M651600/18/029			NEW
3T6510A07236	BEARING SUPPORT BRACKET	CR	NRB8414			APB
3T6510A07437	AFT SPLINED SHAFT	CR	TBF5212			APB

SERIAL NUMBERS REQUIRED FOR LOG CARDS

COMPONENTS CLEAN AND FREE FROM DAMAGE

DATE

11/01/19

 INSPECTION
STAMP


PART NUMBER: 3T6510A00444
S/No: TBF 8713
DESCRIPTION: BEARING SUPPORT ASSEMBLY
NOTIFICATION No: 400331287

FINAL REPORT FOR RECEIPT

WESTLAND TRANSMISSIONS - SURVEY INSPECTION SHEET

SURVEY ISSUE : 021

Unit Desc: Bearing Support Housing Assembly

Part Number: 3T6510A00442/443/444

S = SERVICEABLE
R = REPAIRABLE
M = DEFICIENT

BEARING SUPPORT HOUSING ASSEMBLY
WBS No. WT40000165-14.E12.1439
NOTIFICATION No. 400331287
UNIT SERIAL No. TBF8713
F.W.O.64699550

Repair Bolt	QOS	Seal	Part No.	Description	AP Page/Figure	QTY ER	S	R	M	QTY REQ	SERIAL NO.	Remarks	Form 1 Required
-------------	-----	------	----------	-------------	----------------	-----------	---	---	---	------------	------------	---------	-----------------

3T6510A0044

DELIVERABLE PART NUMBER

MODULE REFERENCE

Customer:

Transi

- 2 Immediate Discard
- 3 Items For Survey
- 4 Bearings For Survey



W.I.D.

CONFIDENTIAL – SUBJECT TO PROTECTIVE ORDER

QWAT/10488

BRISTOW 012138

1 OF 10

F.W.O.64699550

Mark '-' if the failure of this component may or may not be associated with the cause of the original arising.

WESTLAND TRANSMISSIONS - SURVEY INSPECTION SHEET

SURVEY ISSUE : 021

Unit Desc: Bearing Support Housing Assembly

Part Number: 3T6510A00442443/444

S = SERVICEABLE
R = REPAIRABLE
M = DEFICIENT

BEARING SUPPORT HOUSING ASSEMBLY
WBS No. WT40000165-14.E12.1439
NOTIFICATION No. 400331287
UNIT SERIAL No. TBF8713
F.W.O.64699550

Repair Bo?	QOS	Sect.	Part No.	Description	AP Page/Figure	QTY ER	S	R	M	QTY REQ	SERIAL NO.	Remarks	Form 1 Required
------------	-----	-------	----------	-------------	----------------	-----------	---	---	---	------------	------------	---------	-----------------

ORIGINAL SURVEY SECTION

2 IMMEDIATE DISCARD

3 ITEMS FOR SURVEY

4 BEARINGS FOR SURVEY

HOURS SINCE NEW :

3036:34

HOURS SINCE RECON :

N/A

W.I.D. STAMP :

W
012

DATE

20.05.18

W.I.D.

CONFIDENTIAL – SUBJECT TO PROTECTIVE ORDER

QWAT/10488

BRISTOW 012140

3 OF 10

WESTLAND TRANSMISSIONS - SURVEY INSPECTION SHEET

SURVEY ISSUE : 021

Unit Desc: Bearing Support Housing Assembly

Part Number: 3T6510A00442/443/444

S = SERVICEABLE
R = REPAIRABLE
M = DEFICIENT

BEARING SUPPORT HOUSING ASSEMBLY
WBS No. WT40000165-14.E12.1439
NOTIFICATION No. 400331287
UNIT SERIAL No. TBF8713
F.W.O.64699550

Repair Bay	Pos	Sect	Part No.	Description	AP Page/Figure	QTY ER	S	R	M	SCRAP	QTY REQ	SERIAL NO.	Remarks	Form 1 Required
	PRV	2	NAS1352C06H14	SCREW		1	/				/		NOT REQUIRED ON 444 STD. IF RECEIVED, BAG AS LOOSE DETAIL FOR RETURN TO CUSTOMER.	N
	NP	2	MA4017-34	RETAINING RING		1	/						Part of Shurlok Locknut assy, if Scrap call 3T6510V00453 assy	N
			*** END ***											

W
012

W.I.D.

CONFIDENTIAL – SUBJECT TO PROTECTIVE ORDER

QWAT/1/0488

BRISTOW 012141
4 OF 10

WESTLAND TRANSMISSIONS - SURVEY INSPECTION SHEET

SURVEY ISSUE : 021

Unit Desc: Bearing Support Housing Assembly

Part Number: 3T6510A00442/43/444

S = SERVICEABLE
R = REPAIRABLE
M = DEFICIENT

BEARING SUPPORT HOUSING ASSEMBLY
WBS No. WT40000185-14.E12.1439
NOTIFICATION No. 400331287
UNIT SERIAL No. TBF8713
F.W.O.64699550

Repair Bot	SOS	Sect.	Part No.	Description	AP Page/Figure	QTY REQ	S	R	M	QTY REQ	SERIAL NO.	Remarks	Form 1 Required
------------	-----	-------	----------	-------------	----------------	------------	---	---	---	------------	------------	---------	-----------------

ORIGINAL SURVEY SECTION

2 IMMEDIATE DISCARD

3 ITEMS FOR SURVEY

4 BEARINGS FOR SURVEY

HOURS SINCE NEW : 3036.34

HOURS SINCE RECON : N/A

W.I.D. STAMP : W
012 DATE 20-08-18

W.I.D. W
012

CONFIDENTIAL – SUBJECT TO PROTECTIVE ORDER

GWAT11/0481

BRISTOW 012142
5 OF 10

WESTLAND TRANSMISSIONS - SURVEY INSPECTION SHEET

SURVEY ISSUE : 021

S = SERVICEABLE

R = REPAIRABLE

M = DEFICIENT

Unit Desc: Bearing Support Housing Assembly

BEARING SUPPORT HOUSING ASSEMBLY

WBS No. WT40000165-14.E12.1439

NOTIFICATION No. 400331287

UNIT SERIAL No. TBF8713

F.W.O.64699550

Part Number: 3T6510A00442/43/444

Repair Boi	QOS	3ect	Part No.	Description	AP Page/Figure	QTY ER	S	R	M	SCRAP	QTY REQ	SERIAL NO.	Remarks	Form 1 Required
	PRV	3	3G6340V00151	ACCELEROMETER		1	/				/		NOT REQUIRED ON 444 STD. IF RECEIVED, BAG AS LOOSE DETAIL FOR RETURN TO CUSTOMER.	Y
	PRV	3	3G6320A10051	WASHER		1	/		1		1			20 Y
	PRV	3	3T6510A05759	SPLINED SHAFT - FWD		1	/	1			/	TBF6069	CAD STRIP, C/D & RE-CAD NOTE FOR M/E: IF USING STRIP/RE-CAD LAYOUT IT HAS BEEN PLANNED INCORRECTLY. PLEASE USE LOCAL CAD PLAT OP	W 012 Y
		3	*****	*****	*****	***								
	PRV	3	3T6510A07437	SPLINED SHAFT ASSY - AFT		1	/	1			/	TBF5212	CAD STRIP, C/D. DRESS SOME OLD LATER DIAMETER 1 AND RED MAXIMUM 1376 6500MM001. RE-CAD & FIT NEW BUSH 3T6510A07555 NOTE: IF STRIP/RE-CAD IS REQUIRED, THE BUSH WILL BE REMOVED, SURVEYED AND RE-FITTED AT 2ND TICKET STAGE.	W 012 Y
		3	*****	** COMPRISING **	*****	***								
	NP	3	3T6510A07457	SPLINED SHAFT - AFT		***	/						NOTE: CALL REWORK AGAINST 7437 ASSEMBLY.	Y
	PRV	3	3T6510A07553	BUSH		1								Y
		3	*****	***** END *****	*****	***								
R	PRV	3	3T6510A07236	HOUSING SUB ASSY, BEARING SUPPORT		1	/	1			/	N268414	PAINT STRIP. REMOVE & REPLACE 3 OR 520610001 BUSHES. C/D. PAINT TO LATEST DRAWING, FIT NEW IDENT PLATE.	W 012 Y
		3	*****	** COMPRISING **	*****	***								
	PRV	3	343031	INSERT		1	/				/			Y
	NP	3	3T6510A07256	HOUSING, BEARING SUPPORT		1	/							Y
	NP	3	3T6510V00353	BEARING, SPHERICAL		***							NOTE: KITTED AS PART OF 7236 REWORK LAYOUT, IF REPLACED	Y
	PRV	3	MS14103-4	BEARING, SPHERICAL		3	/						NOTE: KITTED AS PART OF 7236 REWORK LAYOUT, IF REPLACED	N
	PRV	3	3T6510V01251	NAME PLATE		1	/						NOTE: KITTED AS PART OF REWORK LAYOUT, IF REPLACED	Y

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012

W.I.D.

CONFIDENTIAL - SUBJECT TO PROTECTIVE ORDER

GWAT1/0486

BRISTOW 012143

6 OF 10

WESTLAND TRANSMISSIONS - SURVEY INSPECTION SHEET

SURVEY ISSUE : 021

Unit Desc: Bearing Support Housing Assembly

Part Number: 3T6510A00442443/444

S = SERVICEABLE
R = REPAIRABLE
M = DEFICIENT

BEARING SUPPORT HOUSING ASSEMBLY
WBS No. WT40000165-14.E12.1439
NOTIFICATION No. 400331287
UNIT SERIAL No. TBF8713
F.W.O.64699550

Repair Box	Sec	Sect.	Part No.	Description	AP Page/Figure	QTY ER	S	R	M	SCRAP	QTY REQ	SERIAL NO.	Remarks	Form 1 Required
		3	*****	***** END *****	*****	***								

W
012

W.I.D.

CONFIDENTIAL – SUBJECT TO PROTECTIVE ORDER
GWAT/10488

BRISTOW 012144
7 OF 10

WESTLAND TRANSMISSIONS - SURVEY INSPECTION SHEET

SURVEY ISSUE : 021

S = SERVICEABLE

R = REPAIRABLE

M = DEFICIENT

BEARING SUPPORT HOUSING ASSEMBLY

WBS No. WT40000165-14.E12.1439

NOTIFICATION No. 400331287

UNIT SERIAL No. TBF8713

F.W.O.64699550

Unit Desc: Bearing Support Housing Assembly

Part Number: 3T6510A00442/443/444

Repair BOM	SOS	Sect.	Part No.	Description	AP Page/Figure	QTY REQ	S	R	M	QTY REQ	SERIAL NO.	Remarks	Form 1 Required
	NP	3	3T6510A07332	BRACKET ASSY, MTG-BRG SUPPORT		1	/	/				THIS PART HAS NOW BEEN SUPERSEDED BY 3T6510A07335, AND IS TO BE CHANGED AT MYER'S RETURN (APPLICABLE TO 442 STD ONLY).	Y
	NP	3	3T6510A07334	BRACKET ASSY, MTG-BRG SUPPORT		1	/	/				THIS PART HAS NOW BEEN SUPERSEDED BY 3T6510A07335, AND IS TO BE CHANGED AT MYER'S RETURN (APPLICABLE TO 443 STD ONLY).	Y
		3	*****	BOTH OF THE ABOVE ASSY'S ** COMPRISING	*****	***							
	NP	3	3T6510A07355	BRACKET, MOUNTING BEARING SUPPORT		***							Y
	PRV	3	3T6510A07752	BUSH, FLANGED		6	/						Y
		3	*****	***** END *****	*****	***							
	PRV	3	3T6510A07335	BRACKET ASSY, MTG-BRG SUPPORT		1	/	/			N/A	Part Strip & Re-Paint to Drawing, W 012	Y
		3	*****	** COMPRISING **	*****	***							
	NP	3	3T6510A07356	BRACKET, MOUNTING BEARING SUPPORT		***	/						Y
	PRV	3	3T6510A07752	BUSH, FLANGED		6	/						Y
		3	*****	***** END *****	*****	***							
	PRV	3	3T6510V00453	SHURLOCK NUT		1	/		/		M503950 113/071		3 Y
		3	*****	** COMPRISING **	*****	***							
	NP	2	MA4017-34	RETAINING RING		1	/					Part of Shurlok Locknut assy, if Scrap call 3T6510V00453 assy	N
		3	*****	***** END *****	*****	***							
			*** END ***										

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012

W.I.D.

CONFIDENTIAL - SUBJECT TO PROTECTIVE ORDER

QWAT/10488

BRISTOW 012145
8 OF 10

WESTLAND TRANSMISSIONS - SURVEY INSPECTION SHEET

SURVEY ISSUE : 021

Unit Desc: Bearing Support Housing Assembly

Part Number: 3T6510A00442/443/444

S = SERVICEABLE
R = REPAIRABLE
M = DEFICIENT

BEARING SUPPORT HOUSING ASSEMBLY

WBS No. WT40000165-14.E12.1439

NOTIFICATION No. 400331287

UNIT SERIAL No. TBF8713

F.W.O.64699550

Repair: Both	Part No.	Description	AP Page/Figure	QTY ER	S	R	M	QTY REQ	SERIAL NO.	Remarks	Form 1 Required
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ORIGINAL SURVEY SECTION

2 IMMEDIATE DISCARD

3 ITEMS FOR SURVEY

4 BEARINGS FOR SURVEY

HOURS SINCE NEW : 3036:34

HOURS SINCE RECON : N/A

W.I.D STAMP : W
012 DATE 20.05.18

W.I.D. W
012

CONFIDENTIAL – SUBJECT TO PROTECTIVE ORDER

GWAT/10488

BRISTOW 012146
9 OF 10

WESTLAND TRANSMISSIONS - SURVEY INSPECTION SHEET

SURVEY ISSUE : 021

S = SERVICEABLE

BEARING SUPPORT HOUSING ASSEMBLY

WBS No. WT40000165-14.E12.1439

R = REPAIRABLE

NOTIFICATION No. 400331287

M = DEFICIENT

UNIT SERIAL No. TBF8713

Unit Desc: Bearing Support Housing Assembly

F.W.O.64699550

Part Number: 3T6510A00442/43/444

Repair Bot	SOS	QTY REQ	Part No.	Description	AP Page/Figure	QTY REQ	S	R	M	QTY REQ	SERIAL NO.	Remarks	Form 1 Required
PRV	4		3T6510V00255	SPHERICAL - FLANGED BEARING		1	/			1	15132	NO OVERHOLE PRODUCTS CURRENTLY AVAILABLE FOR THIS ASSEMBLY. PLEASE ADVISE WHEN AVAILABLE FOR REPAIR.	Y
	4												
			*** END ***										



W.I.D.

CONFIDENTIAL - SUBJECT TO PROTECTIVE ORDER

OWAT/1/0406

BRISTOW 012147
10 OF 10



LOG CARD

Section 1

NOTICE WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY PLEASE SEND THIS FORM UPDATED.

Chapter n°

Part n°

DESCRIPTION (1) TAIL DRIVE SHAFT ASSY.	P/N (2) 3T6510A00144	S/N (3) WRA 0291	MANUFACTURER NAME (4) AgustaWestland, Yeovil	ASSEMBLY DATE (5) FEBRUARY 2014	RETIREMENT LIFE (6)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)

NOTES (12)

RETIREMENT LIVES IN ACCORDANCE WITH AMPI CHAPTER 04 Issue: Third 2013-04-05

MINOR RECORDABLE CONCESSION APPLICABLE: 400000031238



ASSEMBLY HISTORICAL RECORD

INSTALLATION								REMOVAL						
DATE (13)	A/C			ASSY		ORGANIZATION (19)	STAMP AND SIGNATURE (20)	DATE (21)	A/C TOTAL TIME (22)	ASSY		REASON OF REMOVAL (25)	ORGANIZATION (26)	STAMP AND SIGNATURE (27)
	R. MARKS (14)	N/C (15)	TOTAL TIME (16)	TOTAL TIME (17)	TIME SINCE OH (18)					TOTAL TIME (23)	TIME SINCE OH (24)			
2-11-15	NB11TA	41269	2479.0	00.00	NEW	ERA	WDAAG2910L							



LOG CARD

Section 2

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

Chapter n°

Part n°

LIMITED LIFE COMPONENTS INSTALLED ON ASSY

COMPONENT DATA

INSTALLATION

REMOVAL

DESCRIPTION (28)

P/N (29)

S/N (30)

RETIREMENT
LIFE (31)

ASSY
TOTAL TIME
(32)

COMP.
TOTAL TIME
(33)

COMP. TIME
SINCE OH
(34)

STAMP AND
SIGNATURE
(35)

ASSY
TOTAL TIME
(36)

COMP.
TOTAL TIME
(37)

COMP. TIME
SINCE OH
(38)

STAMP AND
SIGNATURE
(39)



LOG CARD

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED

Section 3

Chapter n°

Part n°

ACTIVITY RECORD

DATE (40)	ASSY TOTAL TIME (41)	TASK (42)	ACTIVITY (43)	DATE (44)	ORGANIZATION (45)	STAMP AND SIGNATURE (46)



LOG CARD

NOTICE. WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED

Section 4

Chapter n°

Part n°

DIRECTIVES COMPLIANCE

[illegible]

1. Approving Competent Authority/Country CAA/UK		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1				Shipping Copy 3. Form Tracking Number 6439973	
4. Organisation Name and Address AgustaWestland Ltd, Lysander Road, Yeovil, BA20 2YB, England, United Kingdom						5. Work Order/Contract/Invoice 4800712570/000010	
6. Item	7. Description	8. Part No	9. Quantity	10. Serial No	11. Status/Work		
1	SHAFT ASSY N.1 - FLOW FOR	3T6510A00144	4.000	N WRA0291 WRA0292 WRA0293 WRA0282	NEW		
12. Remarks							
Consignee Name & address AGUSTAWESTLAND SPA - DIV 20 (TRAN) VIA DEL GREGGE 100 21015 LONATE POZZOLO VA ITALY Consignee Number: 21000005 Print Date: 26.03.2014 Batch Number(s): Packing Standard: Customer Reference:				Category of Goods: NON HAZARDOUS LOG CARDED ITEM Yes MINOR RECORDABLE CONCESSION APPLICABLE : 400000031238 Logcards packed: Yes/No Case No: 400118 Case Dimensions: 106 Gross Weight of Case: Despatch Date: Shipment No: 116072			
13a. Certifies that the items identified above were manufactured in conformity to:				14a. ☐ Part-145.A.50 Release to Service ☐ Other regulation specified in block 12			
☒ approved design data and are in condition for safe operation ☐ non-approved design data specified in block 12				Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with part 145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature DR Collins		13c. Approval/Authorisation Number UK.21G.2032		14b. Authorised Signature		14c. Certificate/Approval Ref. No. UK.145.00277	
13d. Name D. COLLINS		13e. Date (dd/mmm/yyyy) 28/MAR/2014		14d. Name		14e. Date(dd/mmm/yyyy)	

EASA Form 1-21 - Issue 2

LOG CARD

Sezione 1

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

Chapter n°

Part n°

DESCRIPTION (1) TAIL DRIVE SHAFT ASSY.	P/N (2) 3T6510A00241	S/N (3) TCA 8733	MANUFACTURER NAME (4) AgustaWestland, Yeovil	ASSEMBLY DATE (5) DECEMBER 2010	RETIREMENT LIFE (6)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)

NOTES (12)

RETIREMENT LIVES IN ACCORDANCE WITH AMPI CHAPTER 04 Issue: Second 2006-08-22 Change 12 2011-09-22

W
084

CARD 2 OF 2

ASSEMBLY HISTORICAL RECORD

INSTALLATION								REMOVAL						
DATE (13)	A/C			ASSY		ORGANIZATION (19)	STAMP AND SIGNATURE (20)	DATE (21)	A/C TOTAL TIME (22)	ASSY		REASON OF REMOVAL (25)	ORGANIZATION (26)	STAMP AND SIGNATURE (27)
	R. MARKS (14)	N/C (15)	TOTAL TIME (16)	TOTAL TIME (17)	TIME SINCE OH (18)					TOTAL TIME (23)	TIME SINCE OH (24)			
6/7/13	811TA	41269	1310.6	4.6 4:35	NEW	Ena	10/6/2013							



LOG CARD

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED

Chapter n°

Part n°

ACTIVITY RECORD

[illegible]

1. Approving Competent Authority / Country Civil Aviation Authority UNITED KINGDOM	AUTHORISED RELEASE CERTIFICATE EASA FORM 1	3. Form Tracking Number. 80425691
4. Approved Organisation Name and Address AgustaWestland Limited, Lysander Road, Yeovil, BA20 2YB, Somerset, England, United Kingdom		5. Work Order/Contract/Invoice Ref: 4800467278/01

6. Item	7. Description	8. Part No	9. Quantity	10. Serial/Number	11. Status/Work
1.	No1 Shaft Assembly	3T6510A00144	ONE	WRA 0106	NEW
2.	No2 Shaft Assembly	3T6510A00241	ONE	TCA 8733	NEW
3.	Bearing Support Hsg Assembly	3T6510A00443	ONE	NRA 4025	NEW
4.	Flexible Coupling	3T6510V00152	THREE	3616,3633,3636.	NEW
5.	Damper Assembly No1 Shaft	3T6510A00533	ONE	N / A	NEW
6.	Damper Assembly No2 Shaft	3T6510A00633	ONE	N / A	NEW
7.	Anti-Flail Assembly	3T6510A00737	ONE	N / A	NEW

12. Remarks

The following MIR has been raised in accordance with TSD 3G6500A00113KIT20 Revision 3
 Kit Shaft No1, No2 and Joints issued with Manufacturing Inspection Report MIR 80425691
 See continuation sheet for details.

13a. Certifies that the items identified above were manufactured in conformity to: ☒ approved design data and are in condition for safe operation ☐ non-approved design data specified in Block 12	14a. ☐ Part 145 A.50 Release to Service ☐ Other regulation specified in block 13 Certifies that unless otherwise specified in Block 12 the work identified in Block 11 and described in Block 12 was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.
---	---

13b. Authorised Signature W 689	13c. Approval/Authorisation Number UK.21G.2032	14b. Authorised Signature 	14c. Certificate/Approval Ref Number UK.145.00277
13d. Name M. RANDALL	13e. Date 24th October 2012	14d. Name 	14e. Date (d/m/y)

EASA Form 1 – 21 Issue 2

CONFIDENTIAL – SUBJECT TO PROTECTIVE ORDER

59726
EASA HELICOPTERS
JUN 17 2013
RECEIVING INSP
91811
BRISTOW 012157



AgustaWestland

INSPECTION HISTORY RECORD

Page 1 of 7
Issue 2

Centre of Excellence
for Transmission and
Mechanical Parts.

REPAIR & OVERHAUL

SERIAL N° ...TCA8733.....

THE CONTENTS OF THIS DOCUMENT FORM THE OFFICIAL INSPECTION RECORD.
KEEP CLEAN AND MAKE ALL ENTRIES IN BLACK INK

UNIT INFORMATION			
Description : AW139 Number 2 Tail Rotor Drive Shaft Assembly			
Part number : 3T6510A00241			
REPAIR INFORMATION			
C.I.D. N°		Hours flown (Total)	W 111 4.35 23/10/12 990.00
Prod Order N°	62472883	Hours flown since Recondition	N/A
Category	Overhaul	Repair	Repair to: This Unit must be constantly manufactured and inspected in accordance with the <u>latest</u> issue of the AW139 IETP and the <u>latest</u> issue of Repair Manual 139G6500M001 (as required).
Customer : A/W			
Reason for Return : NOISE WHEN STOPPING QJ 200000155281. W 111			
CUSTOMER RETURN 23/10/12			

CONTAINS VITAL PARTS

CRITICAL INSPECTION CRITERIA
F.O.D. (FOREIGN OBJECT DEBRIS) The importance of regular checks for foreign objects during build, especially at closure, is critical to the integrity of this assembly DETAILED PARTS Check parts for freedom of damage, burrs etc. prior to assembly

This is to certify that the unit identified above, except otherwise specified in the remarks, has been manufactured / inspected in accordance with Company quality procedures and local departmental instructions.			
REMARKS: Refer to the Father Production Order for the processes carried out on this unit. CHECK BALANCE CARRIED OUT IAW AB139-N°2-BAL-TS-3. ALL PARAMETERS WITHIN TOLERANCES. RESULTS ATTACHED. NO FAULTS APPARENT WITH SHAFT. ASSESSED SERVICEABLE.		Record Issue of AW139 I.E.T.P 20 at Final Stamp:	
Signature <i>[Signature]</i>	Final Stamp W 111	Date 4/10/12	Record Issue of 139G6500M001 B at Final Stamp:
Name D.SAUNDERS			



INSPECTION HISTORY RECORD

**Centre of Excellence
for Transmission and
Mechanical Parts.**

REPAIR & OVERHAUL

SERIAL N° ...TCA8733.....

Vital and Identifiable Parts						
Part Number	Description	Grade	Serial Number	Concessions	Cat-egory	Status
3T6510A00254	SHAFT No.2 (ALT TO ...255 STD)	V	TCA8733			APB
3T6510A00255	SHAFT No.2 (ALT TO ...254 STD)	V	N/A		W 111	APB
3T6510A05354	FLANGED COUPLING	V	TBX6279			APB
3T6510A05354	FLANGED COUPLING	V	TBX6285			APB
Serial Numbers Required for Log Cards						
COMPONENTS CLEAN AND FREE FROM DAMAGE				Inspection Stamp	W 111	

CONTINUATION SHEET TO EASA FORM 1

EASA Form 1 Tracking Number

80425691

Continuation Sheet
Number of 2 of 2

Sheets 2

Continuation of Box No

12

AW139 KIT- KIT SHAFT No1, No2 & JOINTS Part Number 3G6500A00113KIT6 Comprising:

ITEM 1. 3T6510A00144 No1 Shaft Assembly Serial number WRA 0106 *** Log card is applicable to this Assy ***

ITEM 2. 3T6510A00241 No2 Shaft Assembly Serial number TCA 8733 *** Log card is applicable to this Assy ***
This Shaft was originally released on EASA Form One number 80128929

ITEM 3. 3T6510A00443 Bearing Support Assembly Serial number NRA 4025 *** Log card is applicable to this Assy ***

ITEM 4. 3T6510V00152 Flexible Coupling Assy's Serial numbers 3616, 3633, 3636. *** Log cards are applicable to these Assy's***

M.D. Randall

W
689

Signature of Certifying Staff

Name: M.RANDALL

059726

ERA HELICOPTERS

JUN 17 2013

BRISTOW 012160
RECEIVING INSP

LOG CARD

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

Sezione 1

Chapter n° 65

Part n°

DESCRIPTION (1) TAIL DRIVE SHAFT ASSY.	P/N (2) 3T6510A00339	S/N (3) TCA 9112	MANUFACTURER NAME (4) AgustaWestland, Yeovil	ASSEMBLY DATE (5) FEBRUARY 2011	RETIREMENT LIFE (6)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)

NOTES (12)

RETIREMENT LIVES IN ACCORDANCE WITH AMPI CHAPTER 04 Issue: Second 2006-08-22 Change 9 2010-02-19



ASSEMBLY HISTORICAL RECORD

INSTALLATION								REMOVAL						
DATE (13)	A/C			ASSY		ORGANIZATION (19)	STAMP AND SIGNATURE (20)	DATE (21)	A/C TOTAL TIME (22)	ASSY		REASON OF REMOVAL (25)	ORGANIZATION (26)	STAMP AND SIGNATURE (27)
	R. MARKS (14)	N/C (15)	TOTAL TIME (16)	TOTAL TIME (17)	TIME SINCE OH (18)					TOTAL TIME (23)	TIME SINCE OH (24)			
4-29-11	N811TA	41269	00:00	00.00	NEW	Agusta								



Sezione 2

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

Chapter n°

Part n°

LIMITED LIFE COMPONENTS INSTALLED ON ASSY

[illegible]



LOG CARD

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

sezione 3

Chapter n°

Part n°

ACTIVITY RECORD

[illegible]



Sezione 4

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

Chapter n°

Part n°

DIRECTIVES COMPLIANCE

[illegible]



Sezione 1

Chapter n°

65

0000

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

BRISTOW 012165 Ref: AD 12-04



Figure 1. The relationship between the number of species and the number of individuals in the samples. The number of species is plotted against the number of individuals in the samples. The data points are shown as open circles. The solid line represents the expected relationship for a community with a high degree of species evenness. The dashed line represents the expected relationship for a community with a low degree of species evenness. The dotted line represents the expected relationship for a community with a very low degree of species evenness.

LOG CARD

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

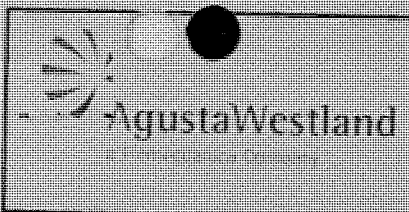
Sezione 2

Chapter 4

Part II

LIMITED LIFE COMPONENTS INSTALLED ON ASSY

[illegible]



LOG CARD

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

Chapter n°

Part n°

[illegible]



LOG CARD

Sezione 1

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

Chapter n° 65

Part n°

DESCRIPTION (1) FLEXIBLE COUPLING	P/N (2) 3T6510V00152	S/N (3) 2779	MANUFACTURER NAME (4) AgustaWestland, Yeovil	ASSEMBLY DATE (5) DECEMBER 2009	RETIREMENT LIFE (6)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)

NOTES (12)

RETIREMENT LIVES IN ACCORDANCE WITH AMPI CHAPTER 04 Issue: Second 2005-08-22 Change B 2010-02-19

W
084

ASSEMBLY HISTORICAL RECORD

INSTALLATION								REMOVAL						
DATE (13)	A/C			ASSY		ORGANIZATION (18)	STAMP AND SIGNATURE (20)	DATE (21)	A/C TOTAL TIME (22)	ASSY		REASON OF REMOVAL (25)	ORGANIZATION (26)	STAMP AND SIGNATURE (27)
	R. MARKS (14)	N/C (15)	TOTAL TIME (16)	TOTAL TIME (17)	TIME SINCE OH (18)					TOTAL TIME (23)	TIME SINCE OH (24)			
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LOG CARD

Sezione 3

Chapitre n°

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NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN ADULTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

ACTIVITY RECORD

[illegible]



LOG CARD

NOTICE: WHEN THIS ASSEY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED

Sezione 1

Q. 2

Part 3

FLEXIBLE COUPLING	P/N (2)	3T8510VD0152	S/N (3)	2839	MANUFACTURER NAME (4)	AgustaWestland, Yeovil	ASSEMBLY DATE (5)	DECEMBER 2006	RETIREMENT LIFE (6)
	P/N (7)		S/N (8)		MANUFACTURER NAME (9)		DATE OF CHANGE (10)		RETIREMENT LIFE (11)
	P/N (7)		S/N (8)		MANUFACTURER NAME (9)		DATE OF CHANGE (10)		RETIREMENT LIFE (11)

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RETIREMENT LIVES IN ACCORDANCE WITH AMP CHAPTER 04 Issue: Second 2006-08-22 Change 9 2010-03-19

1994

ASSEMBLY HISTORICAL RECORD

[illegible]



 AgustaWestland an Agusta Group Company	LOG CARD NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED	Sezione 2 Chapter n° Part n°
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 AgustaWestland an Agusta Group Company	LOG CARD NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED	Sezione 2 Chapter n° Part n°
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 AgustaWestland an Agusta Group Company	LOG CARD NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED	Sezione 2 Chapter n° Part n°
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 AgustaWestland an Agusta Group Company	LOG CARD NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED	Sezione 2 Chapter n° Part n°
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Sezione 1

Chapter n° 6

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NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

DESCRIPTION (1)	P/N (2)	S/N (3)	MANUFACTURER NAME (4)	ASSEMBLY DATE (5)	RETIREMENT LIFE (6)
FLEXIBLE COUPLING	3T6510V00152	2812	AgustaWestland, Yeovil	DECEMBER 2009	
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE (11)

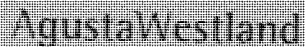
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	52
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RETIREMENT LIVES IN ACCORDANCE WITH AMPF CHAPTER 04 ISSUES Second: 2008-08-22 Change 9: 2010-02-19

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ASSEMBLY HISTORICAL RECORD

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Sezione 2

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED

Chapter n°

Part D: _____

LIMITED LIFE COMPONENTS INSTALLED ON ASSY

Figure 1

CONFIDENTIAL - SUBJECT OF PROTECTIVE ORDER

BRISTOL 012178

Form: AO 12-15



Sezione 3

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

Chapter n°

Part n° _____

ACTIVITY RECORD

[illegible]



Sezione 4

Chapter 11

Part m²

NOTICE: WHEN THIS ASBY IS RETURNED FOR ANY REASON TO AN ACUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

DIRECTIVES COMPLIANCE

MANDATORY DIRECTIVES

OPTIONAL DIRECTIVES

[illegible]



Sezione 1

Chapter n 00

Part of _____

NOTICE: WHEN THIS ASSEY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED



Sezione 2

NOTICE: WHEN THIS ASBY IS RETURNED FOR ANY REASON TO AN AQUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED

Chapter n°

Part n°

LIMITED LIFE COMPONENTS INSTALLED ON ASSY



Sezione 3

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AQUITA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.

Chapter n°

Part 1:

[illegible]



Chapter 8 111

Part 11

DIRECTIVES COMPLIANCE

MANDATORY DIRECTIVES

OPTIONAL DIRECTIVES

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