


1. Approving Competent Authority/Country ENAC / ITALY		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number AGU-2021-80073	
4. Organisation name and address: Leonardo S.p.A. HELICOPTERS Stabilimento di Cascina Costa via G. Agusta, 520 – 21017 Cascina Costa di Samarate (VA) ITALY				5. Work Order/Contract/Invoice 4802303357		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work	
1	MAIN GEARBOX, ASSY	3G6320A00134	1	Q221	OVERHAULED	
12. Remarks REF. WORK REPORT n° 65513874 TOTAL TIME: 3076.59 T.S.O.: 00.00 LANDINGS: 9094 EMBODIED: B.T.139-609 (AD2020-0011R1); B.T.139-332; B.T.139-344 (PART 6 ONLY) REMOVED FROM: AW139 31227 I-LIDE INTERNAL INHIBITION PERFORMED ON 23/03/2021; EXPIRING DATE SEE TAG ENCLOSED "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. U3GY111D" "TCCA Approval No.: 813-13 as per MAG between EASA and TCCA"						
13a. Certifies that items identified above were manufactured in conformity to: <input type="checkbox"/> approved design data and are in condition for safe operation <input type="checkbox"/> non-approved design data specified in block 12			14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to Service <input checked="" type="checkbox"/> Other regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready to release to service			
13b. Authorised Signature		13c. Approval/Authorisation Number		14b. Authorised Signature  C.A. n° 35 - C.I.T. N° 35		14c. Certificate/approval Ref. No. IT.145.0221
13d. Name		13e. Date (dd mmm yyyy)		14d. Name Alberto Baroni		14e. Date (dd mmm yyyy) 23 mar 2021
USER/INSTALLER RESPONSIBILITIES This certificate does not automatically constitute authority to install the item(s) Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensure that his/her airworthiness authority accept items from the airworthiness authority specified in block 1 Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown						

Leonardo Helic. - Cs.Costa R.G

N. 65513874

DATA 07.10.2020

WBS 4802303357

PROPRIETARIO/ESERCENTE M34 (User: Alidaunia)
CUSTOMER

DENOMINAZIONE GEARBOX ASSY MAIN
PART NAME

P/N IN 3G6320A00134 **S/N IN** Q221
P/N OUT 3G6320A00134 **S/N OUT** Q221

ORE TOTALI 3076.59 **ORE D.U.R.NEW**
TOTAL TIME **T.S.O.**

SBARCATO DA AW139 N/C: 31227 MARKS: I-LIDE
REMOVED FROM

CAUSA
REASON
Unusual noise fan drive quill zone

OPERAZIONI DI MANUTENZIONE
MAINTENANCE OPERATIONS
Overhauled

MANUALI di RIFERIMENTO
REF. MANUALS
AW139 I.E.T.P. issue 38th issued 07 Dec. 2020 updated 26 Jan.2021

BOLLETTINI TECNICI/P.A. APPLICATI
TECNICAL BULLETINS AND AIRWORTHINESS / DIRECTIVES COMPLIED WITH

B.T. 211A (P.C.W.); B.T. 332; B.T. 344 (Part 6 only); B.T. 609

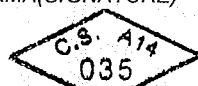
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MODIFICATIONS
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Questo rapporto è costituito da n. 10 fogli
This report consists of n. 10 sheets

LUOGO E DATA
PLACE AND DATA

LEONARDO
HELICOPTERS
Cascina Costa
23 MAR 2021

CERTIFYING STAFF
FIRMA(SIGNATURE)



Alberto Baroni
Alberto Baroni

CONTROLLORE
FIRMA(SIGNATURE)

[Signature]



AUTORIZZAZIONE
AUTHORIZATION

Alberto BARONI
C.I.T. N° 35-CS
C.A. N° 35

Alberto Baroni

Leonardo Helic. - Cs.Costa R.G

1

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N. 65513874

DATA 07.10.2020

WBS 4802303357

**RIPARAZIONI
REPAIRS**

REF.ASSY GEARBOX ASSY MAIN

P/N IN 3G6320A00134
P/N OUT 3G6320A00134

S/N IN Q221
S/N OUT Q221

PART NUMBER	N.PEZZI	DENOMINAZIONE	W.O.	PR.
N.PIECES	PART NAME			

ATTEST ESECUZIONE
ATTEST EXECUTION

DATA	FIRMA
DATE	SIGNATURE

3K6320A05333	2,000	GEAR ASSY		
SN KHI-HTW-550				
KHI-HTW-568				

23 MAR 2021

TIPO DIFETTO/AZIONE CORRETTIVA / DEFECT TYPE/CORRECTIVE ACTION

RV-GRU-R 070 Exchange

Installed NEW Gears p/n 3K6320A05354

3K6320A01433	2,000	PINION ASSY,INPUT		
SN KHI-HTW-536				
KHI-HTW-537				

23 MAR 2021

TIPO DIFETTO/AZIONE CORRETTIVA / DEFECT TYPE/CORRECTIVE ACTION

RV-GRU-R 070 Exchange

Installed NEW Pinions same p/n

3G6320A10432	1,000	HOUSING, ASSY ROTOR BRAKE MGB		
SN LMA193				

23 MAR 2021

TIPO DIFETTO/AZIONE CORRETTIVA / DEFECT TYPE/CORRECTIVE ACTION

RV-GRU-R 059 USURA Replaced N°2 bushings (D=24.031)

Installed NEW Housing p/n 3G6320A10433

3G6320A10852	1,000	FLANGE, ADAPTER ROTOR BRAKE		
SN DAT213				

23 MAR 2021

TIPO DIFETTO/AZIONE CORRETTIVA / DEFECT TYPE/CORRECTIVE ACTION

RV-GRU-R 059 USURA Reworked lip seal race

Installed NEW Flange same p/n

3G6320A01035	1,000	CASE, TOP ASSY		
SN P164 (9094 LDGS)				

23 MAR 2021

LUOGO E DATA
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LEONARDO
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Cascina Costa
23 MAR 2021

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FIRMA(SIGNATURE)

C.S. A14
035

Alberto Baroni

CONTROLLORE
FIRMA(SIGNATURE)

AUTORIZZAZIONE
AUTHORIZATION

Alberto BARONI
C.I.T. N° 35-CS
C.A. N° 35

A14
001

RAPPORTO DI LAVORO
WORK REPORT

DATA
02.12.2020

NR. DOCUMENTO
RV 30001111338

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OF
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Leonardo Helic. - Cs.Costa R.G

N. 65513874

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RIPARAZIONI
REPAIRS

REF.ASSY GEARBOX ASSY MAIN

P/N IN 3G6320A00134
P/N OUT 3G6320A00134

S/N IN Q221
S/N OUT Q221

PART NUMBER	N.PEZZI	DENOMINAZIONE	W.O.	PR.
N.PIECES	PART NAME			

ATTEST ESECUZIONE
ATTEST EXECUTION

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TIPO DIFETTO/AZIONE CORRETTIVA / DEFECT TYPE/CORRECTIVE ACTION

RV-GRU-R 059 USURA

Reworked:

- Oil jet N°2 seats (N°2 pos.)
- Upper fitting assy mating surface
- Upper bearing mating surface (excessive fretting)

Installed Top Case same p/n s/n CN00012 total landings 22526
(4874.00 fh)OVERHAULED

3G6320A01853	1,000	SHAFT, MAIN ROTOR	65591003	23 MAR 2021	
SN P227 (9094 LDGS)					

TIPO DIFETTO/AZIONE CORRETTIVA / DEFECT TYPE/CORRECTIVE ACTION

RV-GRU-R 059 USURA Reworked semicone surface

3G6320A03952	1,000	GEAR, SPIRAL BEVEL 17T		23 MAR 2021	
SN DAT148					

TIPO DIFETTO/AZIONE CORRETTIVA / DEFECT TYPE/CORRECTIVE ACTION

RV-GRU-R 059 USURA Reworked lip seal race

Installed Gear same p/n total hours 4546.95 OVERHAULED

3G6320A03852	2,000	GEAR, SPIRAL BEVEL 41T		23 MAR 2021	
SN DAT388					
DAT389					

TIPO DIFETTO/AZIONE CORRETTIVA / DEFECT TYPE/CORRECTIVE ACTION

RV-GRU-R 059 USURA Reworked lip seal race

Installed n°1 Gear same p/n total hours 4978.80 OVERHAULED
Installed n°1 Gear p/n 3G6320A03853 NEW

3G6320A03752	1,000	GEAR, SPIRAL BEVEL 27T		23 MAR 2021	
SN DAT180					

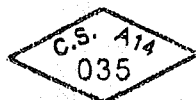
TIPO DIFETTO/AZIONE CORRETTIVA / DEFECT TYPE/CORRECTIVE ACTION

RV-GRU-R 059 USURA Reworked lip seal race

Installed Gear same p/n total hours 5945.40 OVERHAULED

3G6320V04252	2,000	PUMP, LUBRICATION		23 MAR 2021	
SN 512					
513					

LEONARDO
HELICOPTERS
Cascina Costa
23 MAR 2021



Alberto Baroni

Alberto BARONI
C.I.T. N° 35-CS
C.A. N° 35



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Leonardo Helic. - Cs.Costa R.G

N. 65513874

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RIPARAZIONI
REPAIRS

REF.ASSY GEARBOX ASSY MAIN

P/N IN 3G6320A00134
P/N OUT 3G6320A00134

S/N IN Q221
S/N OUT Q221

PART NUMBER	N.PEZZI	DENOMINAZIONE	W.O.	PR.
N.PIECES	PART NAME			

ATTEST ESECUZIONE
ATTEST. EXECUTION

DATA	FIRMA
DATE	SIGNATURE

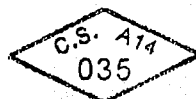
TIPO DIFETTO/AZIONE CORRETTIVA / DEFECT TYPE/CORRECTIVE ACTION

RV-GRU-R 046 RIMESSA IN EFFICIENZA Sent to supplier to overhaul

23 MAR 2021

[Signature] (A14 001)

Installed NEW Oil Pump same p/n



Alberto Baroni
[Signature]

Alberto BARONI
C.I.T. N° 35-CS
C.A. N° 35

[Signature] (A14 001)
[Signature]

Leonardo Helic. - Cs. Costa R.G

N. 65513874

DATA 07.10.2020

WBS 4802303357

SOSTITUZIONI
REPLACEMENT

REF.ASSY GEARBOX ASSY MAIN

P/N 3G6320A00134

S/N Q221

P/N E DENOMINAZIONE P/N AND PART NAME	N.PEZZI N.PIECES	MOTIVO DELLA SOSTITUZIONE REASON OF SOSTITUTION
A537A02AA02-0150 ASSIEME CAVO ANTIFULMINE	2,000	034 MANCANTE IN RICEZIONE INCOMPLETE
AW002GR-B001CD GUARNIZIONE A "C" CON MOLLA	4,000	059 USURA WEAR
3K6320V00451 BEARING BALL, INPUT GEAR	1,000	045 RIGATURE SCRATCH
3G6320V03351 VALVE, CHECK ASSY	1,000	010 DANNI DAMAGE S/N: 1906/070
3K6320A06151 PLUG OUTER,CROSS SHAFT	2,000	059 USURA WEAR
3K6320A06251 PLUG INNER,CROSS SHAFT	2,000	059 USURA WEAR
3G6320A02739 CASE, MAIN ASSY	1,000	059 USURA WEAR S/N: P51 Out A02738
3G6320A16452 HOUSING, SEAL FAN	1,000	061 SUPERATO PER MODIFICA MODIFICATION INTRODUCTION out P/N: 3G6320A06653
3G6320A18851 CASE, SEAL ECS	1,000	061 SUPERATO PER MODIFICA MODIFICATION INTRODUCTION out P/N: 3G6320A04452
3G6320V02732 JET, LUBE ASSY N.15	1,000	061 SUPERATO PER MODIFICA MODIFICATION INTRODUCTION out P/N: 3G6320V02731

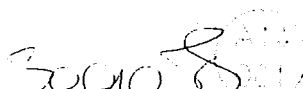
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LEONARDO
HELICOPTERS
Cascina Costa
23 MAR 2021


CERTIFYING STAFF
FIRMA(SIGNATURE)


C.S. 414
035
Alberto Baroni

CONTROLLORE
FIRMA(SIGNATURE)



AUTORIZZAZIONE
AUTHORIZATION

Alberto BARONI
C.I.T. N° 35-CS
C.A. N° 35


**RAPPORTO DI LAVORO
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Leonardo Helic. - Cs.Costa R.G

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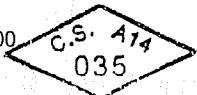
**SOSTITUZIONI
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REF.ASSY GEARBOX ASSY MAIN

P/N 3G6320A00134

S/N Q221

P/N E DENOMINAZIONE P/N AND PART NAME	N.PEZZI N.PIECES	MOTIVO DELLA SOSTITUZIONE REASON OF SOSTITUTION
3G6320L00431 TERMINAL ANNULAR JET ASSY LH	1,000	003 APPLICAZIONE P.T./B.T. P.T. / B.T. APPLICATION out P/N: 3G6320V04632
3G6320L00531 TERMINAL ANNULAR JET ASSY RH	1,000	003 APPLICAZIONE P.T./B.T. P.T. / B.T. APPLICATION out P/N: 3G6320V04632
3G6320A12831 PINION, SPIRAL BEVEL 29T ASSY	1,000	059 USURA WEAR S/N: DAT31
3G6320A05552 GEAR, SPIRAL BEVEL 53T	1,000	063 VAIOLATURA PITTING S/N: DAT74
3G6320A04935 GEAR COLLECTOR ASSY	1,000	063 VAIOLATURA PITTING S/N: Q332/1
3G6320V00551 BEARING, BALL TRIPLEX	2,000	007 CORROSIONE CORROSION S/N: 213; 214
3G6320V00751 BEARING, BALL COLLECTOR	1,000	066 SFALDATURA SPALLING S/N: 134
3K6320V02053 BUSH ASSY, GIMBAL	4,000	059 USURA WEAR
3K6320A06051 WASHER, CUP LOCK SPINNER NUT	2,000	059 USURA WEAR
3K6320A01254 FLANGE INPUT	2,000	036 NON A DISEGNO NOT COMPLY WITH DRAWING OUT P/N: 3K6320A01251 S/N: KHI-525; KHI-491
3K6320V00952 FACE SEAL ASSY	2,000	010 DANNI DAMAGE S/N: KHI-REX-211; KHI-REX-OD3
3K6320A01551 PLUG PINION Casicina Costa	2,000	059 USURA WEAR



Alberto Baroni

Alberto Baroni

Alberto BARONI
C.I.T. N° 35-CS
C.A. N° 35

Alberto Baroni

23 MAR 2021

A14

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**RAPPORTO DI LAVORO
WORK REPORT**

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Leonardo Helic. - Cs.Costa R.G

N. 65513874

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WBS 4802303357

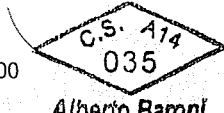
**SOSTITUZIONI
REPLACEMENT**

REF.ASSY GEARBOX ASSY MAIN

P/N 3G6320A00134

S/N Q221

P/N E DENOMINAZIONE P/N AND PART NAME	N.PEZZI N.PIECES	MOTIVO DELLA SOSTITUZIONE REASON OF SOSTITUTION
3G6320A02532 COLLECTOR, OIL MAIN ROTOR	1,000	003 APPLICAZIONE P.T./B.T. P.T. / B.T. APPLICATION out P/N: 3G6320A02531
3G6320A21051 BAFFLE OIL MAST	1,000	003 APPLICAZIONE P.T./B.T. P.T. / B.T. APPLICATION ADD
3G6320A21131 PLATE RETAIN ASSY	5,000	003 APPLICAZIONE P.T./B.T. P.T. / B.T. APPLICATION ADD
NAS1149C0332R RONDELLA	10,000	003 APPLICAZIONE P.T./B.T. P.T. / B.T. APPLICATION ADD
NAS1802-3-20 VITE	10,000	003 APPLICAZIONE P.T./B.T. P.T. / B.T. APPLICATION ADD
AW002FP100 TAPPO RIEMPIMENTO OLIO	1,000	010 DANNI DAMAGE out P/N: 3G6320V03951
3G6320V00354 BEARING, ROLLER SPHERIC (SKF)	5,000	063 VAIOLATURA PITTING S/N: 529; 532; 531; 528; 530;
3G6320A09152 NUT, BEARING LOCK	5,000	003 APPLICAZIONE P.T./B.T. P.T. / B.T. APPLICATION S/N: P1038; P1035; P1036; P1039; P1037 out P/N: 3G6320A09151
3G6320V00151 BEARING, BALL MAST	1,000	066 SFALDATURA SPALLING S/N: 113
3G6320V00251 BEARING, ROLLER MAST	1,000	059 USURA WEAR S/N: 08126
3G6320V01252 BEARING, BALL ACCESSORY	2,000	066 SFALDATURA SPALLING S/N: 07443; 11286
3G6320A05653 GEAR, SPIRAL BEVEL 15T Cascina Costa	1,000	063 VAIOLATURA PITTING



Alberto Baroni

Alberto BARONI
C.I.T. N° 35-CS
C.A. N° 35

23 MAR 2021

Alberto Baroni

300/020 (A14 001)

Alberto Baroni

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P/N 3G6320A00134

S/N Q221

P/N E DENOMINAZIONE
P/N AND PART NAME

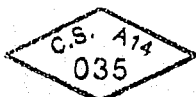
N.PEZZI
N.PIECES

MOTIVO DELLA SOSTITUZIONE
REASON OF SOSTITUTION

P/N E DENOMINAZIONE P/N AND PART NAME	N.PEZZI N.PIECES	MOTIVO DELLA SOSTITUZIONE REASON OF SOSTITUTION
		s/n: DAT M51
3G6320L00251 SEAL PUMP	4,000	059 USURA WEAR
3G6320L00151 SEAL PTFE 28X48X7	1,000	059 USURA WEAR
3G6320A04651 WASHER,BOLT SPIDER	10,000	059 USURA WEAR
3G6320V00451 SEAL, LIP 170.5X195.5X12	1,000	059 USURA WEAR
A866A55803W GUARNIZIONE AD ANELLO	2,000	059 USURA WEAR
3G6320V04453 FILTER, ELEMENT	1,000	059 USURA WEAR
A866A31603W GUARNIZIONE AD ANELLO	2,000	059 USURA WEAR
3G2910A11451 BRACKET	1,000	010 DANNI DAMAGE
3G6320V01151 SEAL, LIP TAIL ROTOR	1,000	059 USURA WEAR
A866A31802W GUARNIZIONE AD ANELLO	1,000	059 USURA WEAR
3G6340V01051 THERMOCOUPLES, INPUT MODULE	1,000	026 INCONV. DURANTE PROVA AL BANCO/VOLO TROUBLE DURING TEST-BENCH RUN OR FLIGHT s/n: H3906

LEONARDO
HELICOPTERS
Cascina Costa

23 MAR 2021



Alberto Baroni

Alberto Baroni *Zogari*

Alberto BARONI
C.I.T. N° 35-CS
C.A. N° 35

Alberto Baroni

Leonardo Helic. - Cs.Costa R.G

N. 65513874

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WBS 4802303357

PRINCIPALI COMPONENTI INSTALLATI SULL' ASSIEME

MAIN COMPONENTS INSTALLED ON THE ASSEMBLY

(CON LIMITI DI VITA E/O REQUISITI DI ISPEZIONE)
(WITH RETIREMENTS LIFE AND/OR INSPECTION REQUIREMENTS)

REF.ASSY GEARBOX ASSY MAIN

P/N 3G6320A00134

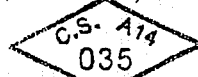
S/N Q221

DENOMINAZIONE PART NAME	P/N	S/N	ORE TOTALI	ORE D.U.R.	TOTAL TIME	T.S.O.
GIMBAL SUPPORT ASSY		3K6320A01132		KHI-MMC-669	3076.59	00.00
GIMBAL SUPPORT ASSY		3K6320A01132		KHI-MMC-686	3076.59	00.00
CASE, TOP ASSY		3G6320A01035		CN00012 (4874.00 FH)	22526 LDGS	00.00
SHAFT, MAIN ROTOR		3G6320A01853		P227 (9094 LDGS)	3076.59	00.00
CASE, MAIN ASSY		3G6320A02739		AW301	00.00	NEW
UPPER FITTING ASSY		3G6330A00232		R1745	32436 LDGS	00.00
UPPER FITTING ASSY		3G6330A00232		R1739	32436 LDGS	00.00
UPPER FITTING ASSY		3G6330A00232		R1746	32436 LDGS	00.00
UPPER FITTING ASSY		3G6330A00232		R1740	32436 LDGS	00.00
ANTITORQUE BEAM ASSY		3G6330A00532		P364 (9094 LDGS)	3076.59	00.00
NUT, BEARING LOCK		3G6320A09152		DAT4607	00.00	NEW
NUT, BEARING LOCK		3G6320A09152		DAT4615	00.00	NEW
NUT, BEARING LOCK		3G6320A09152		DAT4616	00.00	NEW
NUT, BEARING LOCK		3G6320A09152		DAT4617	00.00	NEW
NUT, BEARING LOCK		3G6320A09152		DAT4868	00.00	NEW
PUMP, LUBRICATION		3G6320V04252		2482	00.00	NEW
PUMP, LUBRICATION		3G6320V04252		2483	00.00	NEW

LUOGO E DATA
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Alberto Baroni

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AUTHORIZATION

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C.I.T. N° 35-CS
C.A. N° 35



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1 1

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P/N OUT 3G6320A00134

S/N IN Q221
S/N OUT Q221


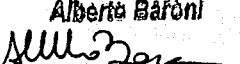
**NOTE
NOTES**

At present time, MGB has performed 9094 landings.


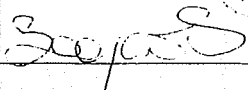
LUOGO E DATA
PLACE AND DATA

LEONARDO
HELICOPTERS
Cascina Costa
23 MAR 2021

CERTIFYING STAFF
FIRMA(SIGNATURE)

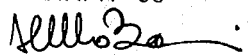

Alberto Baroni


CONTROLLORE
FIRMA(SIGNATURE)

AUTORIZZAZIONE
AUTHORIZATION

Alberto BARONI
C.I.T. N° 35-CS
C.A. N° 35





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° 63
Part n°

DESCRIPTION (1) MAIN GEARBOX ASSY.	P/N (2) 3G6320A00134	S/N (3) Q221	MANUFACTURER NAME (4) AGUSTA	ASSEMBLY DATE (5) SEPTEMBER 08	RETIREMENT LIFE (6) 5000 FH OH
	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)
ENSURE ALL COMPONENT CARDS SUBJECT TO LIFE PENALTIES ARE UPDATED AT ASSEMBLY REMOVAL
NO FLIGHTS WITH CAT. A, EXT. HOIST, EXT. LOAD LRF

ASSEMBLY HISTORICAL RECORD

INSTALLATION								REMOVAL						
DATE (13)	A/C			ASSY		ORGANIZATION (19)	STAMP AND SIGNATURE (20)	DATE (21)	A/C	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 (22)	TOTAL TIME (23)	TIME SINCE OH (24)			
OCT. 08	1-LIDE	31227	00.00	00.00	NEW	AGUSTA		27/07/2020	3076.59	3076.59	NEW	UNUSUAL NOISE FAN DRIVE QUILL ZONE	ALIDAUNIA S.p.A.	
				9094 LDC										
				3076.59	00.00									



LOG CARD

Sezione 2

NOTICE: WHEN THIS ASSY IS RETURNED FOR ANY REASON TO AN AGUSTA GROUP FACILITY, PLEASE SEND THIS FORM UPDATED.
 REF. P/N: 3G6320A00134 S/N: Q221

Chapter n° 63
 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)
SERVO BRACKET Y	3G6230A02231	P211	On Condition	00.00	00.00	NEW	(A1 234)				
SERVO BRACKET Y	3G6230A02331	P484	On Condition	00.00	00.00	NEW	(A1 234)				
SERVO BRACKET Y	3G6230A02331	P487	On Condition	00.00	00.00	NEW	(A1 234)				
N ROTOR SHAFT	3G6320A01853	P227	15300 FH/ 54000 Land	00.00	00.00	NEW	(A1 234)				
N CASE ASSY	3G6320A02738	P51	10000 FH/ 77500 Land	00.00	00.00	NEW	(A1 234)	9094 LDC 3076.53 FH	9094 LDC 3076.53 FH	NEW	(A14 001)
CASE ASSY	3G6320A01035	P164	17000 FH	00.00	00.00	NEW	(A1 234)	9094 LDC	9094 LDC	NEW	(A14 001)
TORQUE BEAM ASSY	3G6330A00532	P364	20000FH/ 63000 Land	00.00	00.00	NEW	(A1 234)				
DULE INPUT SHAFT	3K6320A00136	KHI-475	On Condition	00.00	00.00	NEW	(A1 234)				SIC
DULE INPUT SHAFT	3K6320A00136	KHI-476	On Condition	00.00	00.00	NEW	(A1 234)				
IP, LUBRIFICATION	3G6320V04252	0512	2500 OH	00.00	00.00	NEW	(A1 234)	3076.53	3076.53	NEW	(A14 001)
IP, LUBRIFICATION	3G6320V04252	0513	2500 OH	00.00	00.00	NEW	(A1 234)	3076.53	3076.53	NEW	(A14 001)
ER FITTING ASSY	3G6330A00232	P1167	95800 Land	00.00	00.00	NEW	(A1 234)	3076.53 FH 9093 Land	3076.53 FH 9093 Land	NEW	LIDAUTA S.r.l.



LOG CARD

Sezione 2

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

REF. P/N: 3G6320A00134 S/N: Q221

Chapter n° 63

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)
UPPER FITTING ASSY	3G6330A00232	P1168	95800 Land	00.00	00.00	NEW	(A1 234)	3076.59 FH 9093 Land	3076.59 9093 Land		DAUNIA S.r.l.
UPPER FITTING ASSY	3G6330A00232	P1169	95800 Land	00.00	00.00	NEW	(A1 234)	3076.59 FH 9093 Land	3076.59 9093 Land		DAUNIA S.r.l.
UPPER FITTING ASSY	3G6330A00232	P1170	95800 Land	00.00	00.00	NEW	(A1 234)	3076.59 FH 9093 Land	3076.59 9093 Land		DAUNIA S.r.l.
UPPER FITTING	3G6330A00232	R1739	133240 Land	3076.59	8730.36 32436 Land	5223.34	(A1 234)				DAUNIA S.r.l.
UPPER FITTING	3G6330A00232	R1740	133240 Land	3076.59	8730.36 32436 Land	5223.34	(A1 234)				DAUNIA S.r.l.
UPPER FITTING	3G6330A00232	R1745	133240 Land	3076.59	8730.36 32436 Land	5223.34	(A1 234)				DAUNIA S.r.l.
UPPER FITTING	3G6330A00232	R1746	133240 Land	3076.59	8730.36 32436 Land	5223.34	(A1 234)				DAUNIA S.r.l.
CASE TOP ASSY	3G6320A01035	2100012	120000 LDC	3076.59 FH 9096 LDC	6874.00 FH 27526 LDC	00.00	(A14 001)				
CASE MOW ASSY	3G6320A02738	12500 FH 61800 LDC	AW 301	3076.59 9096 LDC		00.00	NEW (A14 001)				
PUMP LUBRICATION	3G6320V04252	5000 OVH	2682	3076.59		00.00	NEW (A14 001)				
PUMP LUBRICATION	3G6320V04252	5000 OVH	2683	3076.59		00.00	NEW (A14 001)				
WIP BEARING LOCK	3G6320A08152	28000 LDC 6000 FH	DAF 4607				(A14 001)				WRONG ENTRY



LOG CARD

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

Section 2

ATA Chapter

COMPONENTS INSTALLED ON ASSY

ASSY P/N (26)		3G6320A00134				ASSY S/N (27)		Q221			
COMPONENT DATA			INSTALLATION				REMOVAL				
DESCRIPTION (28)	P/N (29)	MANUFACTURING DATE (31)	ASSY	COMPONENT			ASSY	COMPONENT			
			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)
	S/N (30)	RETIREMENT LIFE / TIME LIMITS (32)	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)	
NUT BEARING LOCK	3G6320A09152		3076.59	00.00	NEW	23 Mar.2021					
	DAT4607	6000 FH 28000 LDG	9094	0	NEW						
NUT BEARING LOCK	3G6320A09152		3076.59	00.00	NEW	23 Mar.2021					
	DAT4615	6000 FH 28000 LDG	9094	0	NEW						
NUT BEARING LOCK	3G6320A09152		3076.59	00.00	NEW	23 Mar.2021					
	DAT4616	6000 FH 28000 LDG	9094	0	NEW						
NUT BEARING LOCK	3G6320A09152		3076.59	00.00	NEW	21 Mar.2021					
	DAT4617	6000 FH 28000 LDG	9094	0	NEW						
NUT BEARING LOCK	3G6320A09152		3076.59	00.00	NEW	23 Mar.2021					
	DAT4868	6000 FH 28000 LDG	9094		NEW						



LOG CARD

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

Section 1

ATA Chapter

DESCRIPTION (1) INPUT MODULE assy	P/N (2) 3K6320A00136	S/N (3) KHI-475	MANUFACTURER NAME (4) KAWASAKI	ASSEMBLY/MANUFACTURING DATE (5)	RETIREMENT LIFE / TIME LIMITS (6)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)

NOTES
DUPLICATE

ASSEMBLY HISTORICAL RECORD

INSTALLATION						REMOVAL							
DATE (12)	A/C		ASSY			ORGANIZATION, STAMP AND SIGNATURE (18)	DATE (19)	A/C		ASSY		REASON FOR REMOVAL (24)	ORGANIZATION, STAMP AND SIGNATURE (25)
	R. MARKS (13)	TOTAL FLIGHT HOURS (15)	TOTAL HOURS (16)	TIME SINCE OH (17)	TOTAL FLIGHT HOURS (20)			ACTUAL TOTAL HOURS (21)	TOTAL HOURS WITH PENALTY FACTOR (22)	TIME SINCE OH (23)			
		TOTAL LANDINGS (15)	TOTAL LANDINGS (16)	LANDINGS SINCE OH (17)	TOTAL LANDINGS (20)			ACTUAL TOTAL LANDINGS (21)	LANDINGS SINCE OH (23)				
		S/N (14)	TOTAL LIFTS/CYCLES (15)	TOTAL LIFTS/CYCLES (16)	LIFTS/CYCLES SINCE OH (17)			TOTAL LIFTS/CYCLES (20)	ACTUAL TOTAL LIFTS/CYCLES (21)	TOTAL LANDINGS WITH PENALTY FACTOR (22)	LIFTS/CYCLES SINCE OH (23)		
			3076.59	00.00									



LOG CARD

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

Section 3

ATA Chapter

ASSEMBLY ACTIVITY HISTORY

ASSY P/N (44)		INPUT MODULE, assy		ASSY S/N (45)	KHI-475	
DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)	
	TOTAL LANDINGS (47)					
	TOTAL LIFTS/CYCLES (47)					
23 Mar.2021	3076.59	Unusual noise fan drive quill zone (MGB)	OVERHAULED	LEONARDO C.COSTA		



LOG CARD

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

Section 1

ATA Chapter

DESCRIPTION (1) INPUT MODULE assy	P/N (2) 3K6320A00136	S/N (3) KHI-476	MANUFACTURER NAME (4) KAWASAKI	ASSEMBLY/MANUFACTURING DATE (5)	RETIREMENT LIFE / TIME LIMITS (6)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)
	P/N (7)	S/N (8)	MANUFACTURER NAME (9)	DATE OF CHANGE (10)	RETIREMENT LIFE / TIME LIMITS (11)

NOTES

DUPLICATE

ASSEMBLY HISTORICAL RECORD

INSTALLATION						REMOVAL							
DATE (12)	A/C		ASSY			ORGANIZATION, STAMP AND SIGNATURE (18)	DATE (19)	A/C		ASSY		REASON FOR REMOVAL (24)	ORGANIZATION, STAMP AND SIGNATURE (25)
	R. MARKS (13)	TOTAL FLIGHT HOURS (15)	TOTAL HOURS (16)	TIME SINCE OH (17)	TOTAL FLIGHT HOURS (20)			ACTUAL TOTAL HOURS (21)	TOTAL HOURS WITH PENALTY FACTOR (22)	TIME SINCE OH (23)			
	S/N (14)	TOTAL LANDINGS (15)	TOTAL LANDINGS (16)	LANDINGS SINCE OH (17)	TOTAL LANDINGS (20)			ACTUAL TOTAL LANDINGS (21)	TOTAL LANDINGS WITH PENALTY FACTOR (22)	LANDINGS SINCE OH (23)			
	TOTAL LIFTS/CYCLES (15)	TOTAL LIFTS/CYCLES (16)	LIFTS/CYCLES SINCE OH (17)		TOTAL LIFTS/CYCLES (20)	ACTUAL TOTAL LIFTS/CYCLES (21)		LIFTS/CYCLES SINCE OH (23)					
			3076.59	00.00									



LOG CARD

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

Section 2

ATA Chapter

COMPONENTS INSTALLED ON ASSY

ASSY P/N (26)		INPUT MODULE, assy				ASSY SN (27)		KHI-476			
COMPONENT DATA			INSTALLATION				REMOVAL				
DESCRIPTION (28)	P/N (29)	MANUFACTURING DATE (31)	ASSY	COMPONENT			ASSY	COMPONENT			
			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)
	SN (30)	RETIREMENT LIFE / TIME LIMITS (32)	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)	
GIMBAL, assy	3K6320A01132		3076.59	3076.59	00.00	23 Mar. 2021					
	KHI-MMC-669	46000 FH									



LOG CARD

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

Section 3

ATA Chapter

ASSEMBLY ACTIVITY HISTORY

ASSY P/N (44)		INPUT MODULE, assy		ASSY S/N (45)	KHI-476	
DATE (46)	TOTAL HOURS (47)	TASKS (48)	ACTIVITIES (49)	ORGANIZATION (50)	STAMP AND SIGNATURE (51)	
	TOTAL LANDINGS (47)					
	TOTAL LIFTS/CYCLES (47)					
23 Mar.2021	3076.59	Unusual noise fan drive quill zone (MGB)	OVERHAULED	LEONARDO C.COSTA		



WARNING

THIS GEARBOX CONTAINS
PRESERVATIVE OIL

GEARBOX DATA

ASSY DESCRIPTION MAIN GEARBOX
P/N 306320 A00134
S/N Q221
FLIGHT HOURS 3076.58

PRESERVATION
DATE

23 / MAR / 2021
DAY MONTH YEAR

DATE 23 MAR 2021

PRESERVATIVE OIL TYPE:

BRAYCO 589

BRAYCO 599
+ LUBRICATION OIL

INSPECTOR B

A14
001

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

