Air Methods

			Air	craft Record	of Maintenanc	e				454	1074	
DATE 5-11-22	ACRT MCDEL BH	407 NCM# 6	187 AN	ACFT	8/N#: 534	77	BASE: Y	CCA	LOGIENE	<u>.151</u>	10/1	
ACFT TT	LANDINGS/HLIGHT	S ROTCR BRAKE CYC.	#1 EMGINE	ENGT	Γ Star	ts	Mg/nit/C1/ICY	CCY	Mp/N2/C2/	PCY F	CTS	EXC
FREVIOUS 6873448	243.9		SERIAL#	2746+	17 6222	,						
TORRAY	0		CAE -		0	0						
TOTAL 6873+48	24319		848351	2746	17 622	2						
TO Event (IGCMF FORB)	s ROL, Prop#1	ARL Prop#2	#2'ENGINE		r ME. Stay		MS/MI/C1/ICY	CCY	Mp/N2/C2/	PCY F	OTO	EXC
PREVIOUS	140	T	SERIAL #				T					
TODAY	t	T										
TOTAL	140		1									
TEM VORCHECK	FOWER CHERK									-		
	¥1											
NEXT	¥2											
MEL/DEFERRAL		EXPIRES			MEL/DEFERR	AL				EXPIRES		
MEL/DEFERRAL		EXPIRES			MEL/DEFERRA					EXPIRES		
DISCREF	PANCY OR COMMENT	s					CORRECT	VE ACTION				
# PIREP RAMCOLE	SC LC-63002	25-22	# ATA	¢500	NR Engales	DATE	15/10/22	TIME: 0730	ACFT.	CO BY	AB ENG TH	
AIR METHOD	S BELL 407 PR	EFLIGHT /	25	REORMED PRE UK	HT INJACCORDANC	EWITH W	IR-VIETHODS / BII407					
	THINESS CHEC		Cisc	CREPANCY OR DIE	WORTHINESS CHECK SCTS NOTED, MAIN	TENANCE	DUE PEPCRT REVIEWSD					
_ Alkwork	- THINESS CITED		A	HECEAFT CETERIAL	NED TO BE MANYOR	THY COM	BANT SHT TRANSPORTE					
DATE: 05/10/22	TIME OF CA	AY: 0736				0	M :			Ψ	BOK HOURS	
ACFRT: 4873448	LOCATION	· VICEA	S:GNATURE:				TASKICODE:			OPERATIONAL	CHECK FLIGHT RE	EC YESNO
NAME: Editioning	EMPLOYSE		EMPLOYEE B.	2405-3	0		P/N DER:			P/N #Nt		
CERTIFICATE #:		TETYPE: KIP	CERT#		Type	HF	S/N/DFF:			88N 4N:		
# 5 PREP RAMCOILE	3C#		# ATA		A/F Eng 1/2	DATE		TIME:	ACET	TR.	ENG TR	
						100 (110		,	1,101			
EATE:	TIME OF C	AY:									ABOR HOURS:	
ACFT TE	JOCATION	:	SIGNATURE:				TASK DODES:			OPERATIONAL	CHECK FLIGHT RE	EC YESNO
NAME:	EMP.O/EE	業	EMPLOYEE#:				PIN OFF			P/N DN:		
SERTIFICATE *	CENTIFICA	TE YPE:	CERT#		Type		S/N CFR		'	S/N DN:		
DateACTT	Cperational C	thesk performed for discrepa		sted acovo, Pi	3, Fall_	5	igmature	Cest#	8«Тур»		(IAW 91	.407 b)
AMC Form# M075 REV 1			Ninte Copy For Yellow C		Records (Depart IS in Airceaft (Log			of 5436	's 1	, ,	04/200	19



Maintenance Worksheet

Acft:Model:BH407 A	cft Rag,#: N6	87AN	AcftS/N:53497		#1 Engine B/N: (CAE-84835	1 1	#2Ergine S/N.
Leg Page No.:1511071 L	og Card No.:	LC 030025-2	2-					
DISCREPANCY/COMMENT		NEW TOTAL		co	RRECTIVE ACTI	ĐΝ	To large	
#2		inspected each frives	haft segment assemb	y imaccordance with	AD 2018-10-06 An	nd 39-19281 p	er (e)(1) an	d AMC Engineering Order
Insp & Section #:		13-6510-EO-1354, Re	1 Part 2, No rotation	a' or axial blay betwee	en adapter and T/I	R driveshaft de	rected. Nex	xt inspection due at 7203+48
TaskiCode: 13-6510-EO-1354Part @								
Name:5d Henry			/					
TAIL ROTOR DRIVESHAFT SEGMENT AS	SEMBLY,	Signature:		Date:05/10/2022	Time:07:30	Acft TT:68	73+48	Æng. TT:
INSPECTION OF		Employse		P/NOff:			P(NOn;	
		Cert. Type & TAGT		S/NOff:			S/Non;	
		CYA fritials:	Ril Sigmatun	0 :	Cert.	Type &#:		
#:3		I certify that this sirce	fi has been inspected	in accordance with Air	Methods" Bell He	licopter Model	407 Series	AAIF - A 0303 - Progressive inspection
insp \$ Section #:		Event 3 and was pete	mired to be in anairy	rontry condition.				
Task Code: 13A0500-05								
Name:Ed Henry			/					
A 0303 ~ Progressive Inspection (Event 3		Bignature:		Cate:05/10/2022	Time:07:30	Acft TT:587		Eng₁ TΓ:
		Empidyee #1		P/NIOff;			P/N On:	
		Cert. Type &		S/N Off;			S/NOn:	
		CYA Initials	Ril Signatura	1:	Cert.	Type &#:</td><td></td><td></td></tr><tr><td>#.4</td><td></td><td>certify that this aircra</td><td>ft has been inspected</td><td>in accordance with Air</td><td>Methods Ball He</td><td>licopter (vodel</td><td>407 Series</td><td>AAIF - D 1040 NT - 150 Hour Check</td></tr><tr><td>insp & Section #</td><td></td><td>HM'U Manual Novie:0</td><td>peration Function and</td><td>was determined to be</td><td>inian airwomhy co</td><td>endinon</td><td></td><td></td></tr><tr><td>Task Code:24E0500-23</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Name:Ed Henry</td><td></td><td></td><td>/</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>E 1040 NT - 150 Hour Check HML Manual I</td><td>Viode</td><td>Signature:</td><td></td><td>Cate:05/10/2022</td><td>Time:07:30</td><td>Acft TT:587</td><td>3+48</td><td>Eng. TT:2746+17</td></tr><tr><td>Operation Function</td><td></td><td>Empkøyee #:0</td><td>-</td><td>P/N Off</td><td></td><td></td><td>P/N On:</td><td></td></tr><tr><td></td><td></td><td>Cart. Tyce & #2A&P</td><td>_</td><td>S/N Off:</td><td></td><td></td><td>S/NOn;</td><td></td></tr><tr><td></td><td></td><td>CYA Initials:</td><td>Ril Sigmature</td><td>:</td><td>Cert.</td><td>Type &#:</td><td></td><td></td></tr><tr><td>#: 5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Insp & Section #:</td><td></td><td> dMadami</td><td></td><td>a se sana sessa se</td><td>ubos'</td><td></td><td></td><td></td></tr><tr><td>Tarsk, Oodlar;</td><td></td><td></td><td>refleth AMCES # ES-00-050 top:required at lifestme. No</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Name: El Honw</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td>Signature:</td><td></td><td>Cate:5-11-22</td><td>Time: Lao-S</td><td>Achtr: 64</td><td></td><td>Eng. T7:</td></tr><tr><td>g per lutesless I Antiviral Solution Exectication 00 0</td><td>500 E5-3239</td><td>Employee #:</td><td></td><td>P/N Off;</td><td></td><td></td><td>P/N On:</td><td></td></tr><tr><td>A bust languages Lateral on payance a beginning to a</td><td></td><td>Cert. Type & #:</td><td></td><td>S/N Off:</td><td></td><td></td><td>S/N On:</td><td></td></tr><tr><td></td><td></td><td>CYA Initiats</td><td>Ril Signature</td><td>0 ;</td><td>Cert.</td><td>Type 8 #:</td><td></td><td></td></tr></tbody></table>		

Form Number: 5436 Effective Date: 09/25/20 Page __of__

Air Methods Aircraft Record of Maintenance

DATE:	4-1-22	ACH [MODEL; D	1 .01		687 AM		15/N#: 534	17 BASE:				
	ACFTIT	LANDINGS/FLIGH	IS POTOR	BRAKE CYC.	#1 ENGINE	ENG T	7 Starts	Ng/N1/C1/IC	Y CCY	Np/N2/C2/PCY	RTO	EXC
PREVIOUS	6942+4	9 24529			SERIAL#	Z815+	18 6419					
TODAY	0+6	7 17			CAE	00	0 0	1		P 2 J		
POTAL	6942+4				848351			2				
_	TO Event / COMP HO	BS ROL / Prop#1	ARL	/ Psop #2	#2 ENGINE	ENG T	T Starts	Ng/N1/C1/10	Y CCY	Np/N2/G2/PCY	RTO	EXC
REVIQUS		140			SERIAL#		77711					
TODAY		0										
TOTAL		140										
9M V	VOR CHECK	POWER CHECK										
TX		#1										
JE JE		#2	V 22 - 1									
EL/DEFER	RRAL			EXPIRES			MEL/DEFERRAL			EXP	RES	
LOEFER	RRAL			EXPIRES			MELGEFERRAL			EXP	RES	
		EPANCY OF COMMEN							TIVE ACTION			
								12 00 0	0 000	- /	120 00 . 2002	
1	PIREP MAREP RAMCO	DESCH LC-09	6084	22	# ATA	8 900	A/F Eng 1/2	ATE: 8-7/7/	2 TIME: 09/	ACFT TTE	147 149 E	NG TT:
1				22		-						<u>ме П:</u>
/		Air Method's Bell 407 Airworthiness check of	Preflight /	22	Performed Pri 07/07/2021, 1	ellight in Acc	ordance with Air I cy or defects note	Method's / BH407	Preflight / Airwor	thiness Checklist and Acft, determined	Dated -	NO TI
/		Air Method's Dell 407	Preflight /	12	Performed Pri	ellight in Acc	ordance with Air I cy or defects note ime.	Method's / BH407 d, Maintenance d	Preflight / Airwor	thiness Checklist	Dated -	<u>№ ∏:</u>
/	MAREP RAMCO	Air Method's Bell 407 Airworthiness check of	Preflight / jue.		Performed Pri 07/07/2021, 1	ellight in Acc	ordance with Air I cy or defects note	Method's / BH407 d, Maintenance d	Preflight / Airwor	thiness Checklist	Dated -	No II:
/	8-32 A	Air Methods gett 407 Airworthiness check of	Preflight / Jule.	30	Performed Pri 07/07/2021, 1	ellight in Acc	ordance with Air I cy or defects note ime.	Method's / BH407 d, Maintenance d	Preflight / Airwor	thiness Checklist	Dated -	
FT11: /	8-33-31 6242+4	Air Methods gett 407 Airworthiness check of	Preflight / Jue.	30	Performed Pri 07/07/2021, 1	ellight in Acc	ordance with Air I cy or defects note ime.	Method's / BH407 d, Maintenance d	Preflight / Airwor	thiness Checklist of Acft, determined	Dated I to be	iours:
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FT11: ME: RTIRICATE I	B-33-A2 6242+4 30000	Air Method's Gell 407 Airworthiness check of TIME OF LOCATION GERTING WESC # Air Method's 14 Day Aircra Fr \$5-00-0500-C5-5239	DAY: US IN HS IN H	PSO CCA Malion	Performed Prior To	ellight in Accipio discrepandition at this t	ordance with Air I cy or defects note ma.	Method's i BH407 d, Maintenance d FASK GODE: PIN OFF: SIN OFF: OD-ES-3239 Aircraft	Preflight Airwor re repart reviewe	thiness Checklist of Actt. determines OPER	Dated I to be LABOR II AHONAL CAECK	PHONE KEU AEST
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RTIFICATE	8-32-34 B242+4 BDVVVV FIREP RANCO	Air Method's gell 407 Airworthiness check of Time ope Location EMPLOY GERTIFIC DESC # If Method's 14 Day Micro Per 65-00-0500-C5-0239 Medesol Duis	DAY: US PROPERTY OF A Decordamin of Decordam	PSO PCA Walton	Performed Prior To	ellight in Accipio discrepandition at this t	ordance with Air toy or defects note CHAT Type Type AF Eng 12 Method's ES #00-05	Method's i BH407 d, Maintenance d FASK GODE: PIN OFF: SIN OFF: OD-ES-3239 Aircraft	Preflight Airwor re repart reviewe	thiness Checklist of Actt. determines OPER	Dated I to be LABOR II AHONAL CAECK	NG TT;
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Maintenance Worksheet

Form Number: 5436

Revision: 2

Effective Date: 05/27/2022

Add Page Page 1 of / #1 Engine S/N: CAE 848351 #2 Engine \$/N: N/A Aircraft Model: \$H407 Aircraft Reg #: N687AM Aircraft S/N: 53497 Log Card No.: LC -056063-22 LOC Page No: 2007324 Corrective Action Discrepancy/ Comment #: 3 I certify that this alrereft has been inspected in accordance with Air Methods' Bell Helicopter Medel 407 Series AAIP - D 5098 Aircraft battery chargingand was determined to be in an airworthy condition. Insp & Section #: Task Code: Name: & Dunn Date: 08/23/2022 Time: 03:00 Acft TT: 6942+49 Engine | T: Place pattery on battery minder. Ensure Signature: serviceable sharged battery installed. Record battery VDC at installicharge completion. (D Employee #: P/N Off: P/N On: S/N Off: S/N On: Cert Type & F 5098 (Tin AAIP). CYA Initials: #: 4 I certify that his aircraft has been inspected in accordance with Air Methods' Bell Helicopter Medel (07 Series AAIP - C 1040 - 300 Hour/12 North ICA Insp & Section #: Inspections and was determined to be in an airworthy condition. Task Code: 13/0500-13 Name: 3 Dunn Date: 08/29/2022 Acft TT: 6942+49 Signature: Time: 09:00 Engine TT: C 1040 - 300 Hour (12 Month ICA of Installed Equipment Inspection Employee # P/N Off: P/N Qna S/N Off: S/N On: Cert Type & #1 CYA initials: #:5 I certify that this aircraft has been inspected in accordance with Air Methods' Bell Helicopter Medel 407 Series AAIP - A 1041 - 300 Hour/12 Worth Hydraulic Servicing and was determined to be in an airworthy condition. Insp & Section #: Task Code: 13A0500-14 Name: S Dunn Signature: Date: 08/30/2022 Time: 0820 Acft TT: 6942+49 Engine T: A 1041 - 300 Hour | 12 Month Airframe-Inspection P/N On: P/N Off: Employee # Cert Type & S/N Off: S/NOn. CYA Initials: I certify that this aircraft has been inspected in accordance with Air Methods' Bell Helicopter Medel 407 Series AAIP - B 1010 - 300 Hour/12 Month Rolls Royce M250-C478 Engine Inspection and was distermined to be in an alloworthy condition. #:6 Insp & Section #: Task Code: 24E0500-05 Mema: SiDuna Signature: Data: 08/30/2022 Time: \$820 Acft TT: 6942+49 Engine | T: 2815+18 B 1010 - 300 Hour/12 Month Engine Inspection P/N Off: P/N On: Employee # Cert Type & # S/N Off: S/N On: CYA Initials:



Bell Helicopter Model 407 Series AAIP A 0303 - Progressive Inspection Event 3

SECTION: A 0303 - AIRFRAME INSPECTION

TYPE: NOTE: PROGRESSIVE INSPECTION DUE 50 HOURS AFTER EVENT 2

MAN-HOURS: 3

Registration No.:

Page: TR 3-11 Revision: TR-3

Date: 12/27/2021

Start

Aircraft Start Total Time: Aircraft Start Total Cycles:

280A-A

73+48

Aircraft S/N:

3.4.3

Engine mounts, fittings and legs.

Date:

MECHANIC INSPECTOR MAINTENANCE ACTION REFERENCE INITIALS INITIALS A 0303.1 GENERAL 1.1 Review logbook for recorded discrepancies. Correct discrepancies on installed equipment. Note: Discrepancies discovered during this inspection will be addressed per Section 5 of the Preamble in this AAIP. Review Status Report to ensure that all applicable Airworthiness Directives (ADs), Service Bulletins selected by Air Methods & Special Inspections are 1.2 1.3 Review Status Report to ensure components are within their published **BHT-407-MM** Service Life Limits (SLL) and Time Between Overhaul (TBO) limits. 1.4 Check electrical connectors and wire harnesses for security, chafing, and AMC Cert condition in all areas accessed. Requirement 1.5 Inspect the areas of the aircraft open for this inspection for signs of corrosion. If corrosion is evident, or if aircraft has been operating in a known CSSD-PSE-87-001 corrosive environment, conduct a searching inspection for corrosion in accordance with BMT Corrosion Control Guide. A 0303.2 PLACARDS AND MARKINGS - ZONE 4 - POWER PLANT Examine the placards, decals, and markings in Zone 4. Make sure you can read them, they are applied correctly and they are in agreement with the 2.1 DMC-407-A-11-00-00-00Aapplicable configuration of your helicopter. 028A-A A 0303.3 ENGINE - ZONE 4 - POWER PLANT (M250-C47B/C47E ENG ONLY) DMC-407-A-53-3.1 Examine the engine cowling for condition and security. 04-00-03A-280A-A 3.2 Examine the engine cowling doors for condition and security. DMC-407-A-71-00-00-00A-3.3 Examine the engine for condition, leaks, and security. 284A-A 3.4 Examine the components as follows: 3.4.1 Fluid flexible and rigid lines. DMC-407-A-96-3.4.2 Electrical harness. 00-01-00A-280A-A DMC-407-A-71-21-00-00A-



This form is printed from the Revision 11 of Bell Helicopter Model 407 Series AAIP dated 09/10/2020. This form is considered an uncontrolled copy. It is the responsibility of the signing mechanic to assure that this document is still valid with the current AAIP.



SECTION: A 0303 - AIRFRAME INSPECTION TYPE: PROGRESSIVE INSPECTION NOTE: DUE 50 HOURS AFTER EVENT 2 Page: TR 3-12 Revision: TR-3 Date: 12/27/2021

	MAINTENANCE ACTION	REFERENCE	MECHANIC INITIALS	INSPECTOR INITIALS
3.4.4	Exhaust stack.			
3.5	Examine the firewalls for condition and security.	DMC-407-A-53- 05-00-00A- 280A-A and DMC-407-A-53- 05-00-02A- 280A-A		
3.6	Examine the engine pan drains. Make sure that the engine pan drains are not clogged. Restore broken or missing sealant from engine pan.			9
3.7	Examine the engine controls for condition, correct operation, and security.	415		
3.8	Examine the components as follows:	MAN NEWS		MALE TO THE
3.8.1	Hydromechanical Unit (HMU) "MINIMUM" and "MAXIMUM" stops for contact during full travel of the throttle.			
	Note: Refer to DMC-407-A-76-04-00-00A-276B-A, "Throttle/Fly detent rigging procedure" for acceptable limits.			*
3.8.2	Linkage for any looseness.			
3.9	Examine the engine chip upper detector for metal particles.	DMC-407-A-96- 11-22-00A- 130C-A		
3.10	Examine the engine chip upper detector electrical circuit of the chip detectors for continuity.		× 1 - 1	
3.11	Examine the engine lower chip detector for metal particles.			
3.12	Examine the engine lower chip detector electrical circuit of the chip detectors for continuity.			
A 0303	3.4 ENGINE – ZONE 4 – POWER PLANT (HTS900-2-1D ENG ONLY		STATE OF STREET	New York
4.1	Examine the engine cowling for condition and security.	ICA-E407-789		NA
4.2	Examine the engine cowling doors for condition and security.		/	i
4.3	Examine the engine for condition, leaks, and security.			
4.4	Examine the components as follows for condition, leaks, and security:			SE WAY
4.4.1	Fluid flexible and rigid lines.			
4.4.2	Fluid flexible and rigid lines. Electrical harness. Engine mounts, fittings and legs.			
4.4.3	Engine mounts, fittings and legs.			
4.4.4	Exhaust stack.			
4.5	Examine the intake cowl plenum assembly		the state of	- 11
4.6	Examine the components as follows:	TERRITOR TO	70.0	NU ES
4.6.1	Inspect the top cowl composite assembly for condition and Dzus' fastener holes for elongation.			
4.6.2	Inspect the Dzus' fasteners for condition.			
4.6.3	Inspect the base plate for condition and security.			
4.6.4	Inspect the access cover for condition and security.			
4.7	Examine the firewalls for condition and security.			NA



SECTION: A 0303 - AIRFRAME INSPECTION TYPE: PROGRESSIVE INSPECTION NOTE: DUE 50 HOURS AFTER EVENT 2 Page: TR 3-13 Revision: TR-3 Date: 12/27/2021

	MAINTENANCE ACTION	REFERENCE	MECHANIC INITIALS	INSPECTO
4.8	Examine the engine pan drains. Make sure that the engine pan drains are not clogged. Restore broken or missing sealant from engine pan.			NA
4.9	Examine the engine chip detector for metal particles.			1
4.10	Examine the engine chip detector electrical circuit for continuity.			
4.11	Examine the A/F fuel filter impending bypass indicator for correct operation.		Mark to	1
4.12	Examine the anti-ice system for condition, correct operation, and security.			NA
A 0303	3.5 ENGINE TO TRANSMISSION DRIVESHAFT – ZONE 4 – POWER	RPLANT		
5.1	Examine the engine to transmission driveshaft for condition and security.	DMC-407-A-63- 12-00-00A- 280A-A		
5.2	Examine the components as follows:			
5.2.1	Driveshaft for corrosion, surface damage and cracked spring.			
5.2.2	Flexframe and bolts for condition and signs of slippage.		The state of	
A 0303	3.6 TAIL ROTOR FORWARD SHORT SHAFT ASSEMBLY – ZONE 4 ONLY)	– POWER PLANT	(M250-C47B	C47E ENG
6.1	Examine the short shaft for condition and security.	DMC-407-A-65- 10-00-00A- 280A-A		
6.2	Examine the disc pack couplings.			
6,3	Do a torque check of the disc pack coupling attachment hardware (150 to 180 inch pounds (17 to 20 Nm)).		0	
6.4	Examine the flywheel for condition and security (if installed). WA - N	OT IUSTALL	d	WA
A 0303	3.7 TAIL ROTOR FORWARD SHORT SHAFT ASSEMBLY – ZONE 4	- POWER PLANT	(HTS900-2-1	D ENG ONL
7.1	Examine the short shaft for condition and security.	ICA-E407-789		NA
7.2	Examine the disc pack couplings.		1.0169	1
7.3	Do a torque check of the disc pack coulding attachment hardware (150 to 180 inch-pounds (17 to 20 Nm)).		- 5	
7.4	Examine the spacer blocks for condition.			NA
A 0303	3.8 FREEWHEEL ASSEMBLY - ZONE 4 - POWER PLANT (M250-C4	7B/C47E ENG ON	ILY)	N. C. S.
8.1	Examine the freewheel assembly for condition, leaks and security.	DMC-407-A-63- 13-00-00A- 280A-A		
8.2	Examine the freewheel chip detector for metal particles.	DMC-407-A-63- 23-15-02A- 280A-A		,
8.3	Examine the freewheel chip detector electrical circuit of the chip detectors for continuity.	DMC-407-A-96- 11-22-00A- 130C-A		



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	MAINTENANCE ACTION	REFERENCE	MECHANIC INITIALS	INSPECTOR INITIALS
A 0303	.9 ROTOR BRAKE DISC – ZONE 4 – POWER PLANT			
9.1	Examine the rotor brake disc for condition and security.	DMC-407-A-63- 22-03-00A- 280A-A or ICA-E407-789, Chapter 63		
A 0303	.10 AIRFRAME FUEL FILTER – ZONE 4 – POWER PLANT			
10.1	Replace Airframe Fuel Filter. Effectivity: A/C S/N 53000-54303 or 54305-54566 or 54568-54800.	DMC-407-A-12- 00-00-00A~ 040A-A, Table 1		
A 0303	.11 GROUND RUN	AND AND AND		
11.1	Do a FADEC manual mode check. Effectivity: M250-C47B/C47E Engine only.	Rolls Royce EMM		
11.2	Complete a ground run at 100% NR to check for leaks and confirm system operation.	BHT-407-FM-X FMS-E407-789- 1		
A 0303	.12 POST INSPECTION	A MINTER		
12.1	Inspect for operation and leaks if required by manufacturer's manual or standard maintenance practices.	AMC Cert Requirement or Manufacturer's Instructions		
12.2	Check the anti-chafe tape for serviceability prior to installation of panels and/ or cowlings in all areas accessed. Replace all unserviceable anti-chafe tape per QAN 01-11.	QAN 01-11		
12.3	Replace or close all applicable trim panels, covers, access and inspection doors/covers as necessary per manufacturer's manual or standard maintenance practices.			
12.4	Review Section 3 of AAIP Attachment D (Special/Conditional Inspections) for any post maintenance inspection requirements. Review manufacturer's procedures for any other post maintenance requirements.			
12.5	Make an entry in the appropriate logbook (refer to the following page for wording of approval for return to service).			



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Upon satisfactory completion of each inspection item, the mechanic shall initial the pertinent space as provided. All mechanics shall sign and initial, in the space provided, at the end of the form.

At the completion of each inspection form, an A&P mechanic shall check the entire form for completion and then enter his/her signature, certificate type and number, and date in the space provided at the end of the form. The same individual is also responsible for making the logbook entry shown at the conclusion of this inspection.

I certify that I have inspected all the items initiated by me in accordance with Air Methods' Bell Helicopter Model 407 Series Approved Aircraft Inspection Program and found them to be in an airworthy condition except as may be noted in the Aircraft Logbook.

INITIALS	SIGNATURE	SIGNATURE CERTIFICATE TYPE		
		_		
	Tool Calibration			
Description	Part Number	Serial Number	Calibration Date	
TO Wr	ATECH1 FR24aB	0621106519	6-18-22	

I have reviewed this inspection form to verify that all items have been completed and have made an entry in the Aircraft Logbook.

I certify that this aircraft has been inspected in accordance with Air Methods' Bell Helicopter Model 407 Series AAIP - A 0303 - Progressive Inspection Event 3 and was determined to be in an airworthy condition.

Registration No.: Aircraft S/N:	N687AW	Ending Date:	5-10-22	Aircraft Ending Total Time: Aircraft Ending Total Cycles:	24319
Signatu	res		Certificate	e Type & No:	

This form is printed from the Revision 11 of Bell Helicopter Model 407 Series AAIP dated 09/10/2020. This form is considered an uncontrolled copy. It is the responsibility of the signing mechanic to assure that this document is still valid with the current AAIP.