CFM56-7B26 **ESN 8** 6 **MINIPACK**

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ENGINE SUMMARY

Engine Type: CFM56-7B26

Engine Serial Number: 8

Time Since New: 73 566

Cycles Since New: 32 660

TSLSV: 1 791

CSLSV: 856

TSLPR: 30 097

CSLPR: 14 122

Engine Cycles Remaining - 5 878

LLP Limiter – (HPC, HPT)

EGT Margin: 20°C

2. Certificates

S1 220	oving Competent Authority / Country n Transport Administration / Estonia		D RELEAS SA FORM 1	E CERTIFICAT	R0013279
	nization Name and Address:		72 6401 119 872 6401 116		5. Work Order/Contract/Invoice PRJ160975
6. Item	7. Description	8. Part No.	. Qty	10. Serial No.	11. Status/Work
1	ENGINE	CFM56-7B26	1	3	REPAIRED
	-PERFORMED 3ea LOW PRESSURE TURB -PERFORMED 2ea HIGH PRESSURE TURB -PERFORMED PRESERVATION UP TO 365	NO REPAIR, FOR DETAILS SEE MAGNETIC ENGI INE NOZZLE REPLACEMENT INE NOZZLE REPLACEMENT DAYS, FOR DETAILS SEE MAGNETIC ENGINES FOR TO PERFORM TESTING PER APPLICABLE E STATUS REPORT DATED 31.JAN.2023	PRESERVATION TA		
	tifiactes that the items identified above were Approved design data and are in condition Non-approved design data specified in blo	for safe operation	Certifies that		fied in block 12, the work identified in block 11 and described in dance with Part 145 and in respect to that work the items are
3b. Aut	horised Signature	13c. Approval/Authorization Number	er 14b. Autho		E.145 .0102 .634
3d. Na	me	13e. Date (dd mman yyyy)	14d. Name	USHA	14e. Date (dd mmm yyyy) 15 Mar 2023
This cer Where ensures Statem	s that his/her airworthiness authority accept	nce with regulations of an airworthiness to items from the airworthiness authority e installation certification. In all cases air	specified in bloc	k 1.	authority specified in block 1, it is essential that the user/installer an installation certification issued in accordance with the national

EASA From 1 - MF/CAO/145 Issue 3

3. LLP Status

	Part Number	Description	Serial Number	Install Date	TSN	CSN	Position
	CFM56-7B	ENGINE	8	30Mar2023	73566:39	32660	001
	Aircraft Reg	Model	MSN	Manufactured	AC TSN	AC CSN	Last Flight
Г		B737-800	28	10lun1998	77600:46	34988	04lan2024

Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
Accessories / Other		ŀ								
SPOOL BOOSTER	340-000-816-0	DE258463	Discard	Date					40.16	
				Days (Calendar)		0	4755			
				Hours Landings 7B24		0:00	30097:39 14122 8150			
				7B24 7B26	23600 23600	0	8150 5972	9478 9478		
FAN DISK	340-000-420-0	DE658550	Discard	Date	23000			3470	52.93	
				Days (Calendar) Hours		0:00	4755 30097:39			
				Landings 7B24		0.00	14122 8150			
				7B24 7B26	30000 30000	0	8150 5972	15878 15878		
FAN SHAFT	335-006-414-0	DE171144	Discard	Date Days (Calendar)					52.93	
				Days (Calendar)		0:00	4755 30097:39			
				Hours Landings 7B24	30000	0	30097:39 14122 8150	15878		
				7B26	30000	0	5972	15878		
HPC ROTOR FWD SHAFT	1386M56P03	GWN0J0F3	Discard	Date		0	4755		29.39	
				Days (Calendar) Hours		0:00	30097:39 14122			
				Landings 7B24	20000	0	14122 8150	5878		
				7B26	20000	ő	5972	5878		
HPC SPOOL STG 1-2	1558M31G07	GWN0JJ65	Discard	Date Days (Calendar)		0	4755		29.39	
				Hours		0:00	30097:39 14122			
				Hours Landings 7B24	20000	0	14122 8150	5878		
				7B26	20000	ō	5972	5878		
HPC DISK STG 3	2116M23P01	XAEL5856	Discard	Date Days (Calendar)		0	4755		29.39	
		1		Hours		0:00	30097:39 14122			
		1		Landings 7B24	20000	0	8150	5878		
				7B26	20000	0	5972	5878		
Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
HPC SPOOL STG 4-9	2048M20G03	GWN0JJ11	Discard	Date	interval	Life At install		Life Remaining	29.39	Due Date
CONTROL STATE OF THE STATE OF T	Accession of the second			Days (Calendar) Hours		0:00	4755 30097:39		0.500	
				Landings		0	14122			
				7B24 7B26	20000	0	8150 5972	5878 5878		
CPD REAR AIR SEAL	2116M25P01	GFF5EGAF	Discard	Date	20000	-			29.39	
				Days (Calendar) Hours Landings		0:00	4755 30097:39 14122			
				Landings		0	14122			
				7824 7826	20000	0	8150 5972	5878 5878		
HPT FRONT SHAFT	2048M21P03	XAEL2618	Discard	Date			70.000		29.39	
104 1646 KR26 (4.04) (5.05)			11.000.000.000.00	Days (Calendar)		0:00	4755 30097:39		200,000	
				Hours Landings 7B24	20000	0	14122 8150	5878		
				7824 7826	20000	0	5972	5878 5878		
HPT FRONT AIR SEAL	2116M20P02	GWN0G9LG	Discard	Date	63	0 8	(2		29.39	
				Days (Calendar) Hours Landings 7B24		0:00	4755 30097:39			
				Landings	20000	0	14122 8150	5878		
				7B26	20000	ő		5878		
HPT ROTOR DISK	1498M43P07	GWN0JJKR	Discard	Date Days (Calendar)	7	0	4755		29.39	
				Hours		0:00	30097-39			
				Landings 7B24	20000	0	14122 8150	5878		
	,		364	7B26	20000	0	5972	5878		
HPT REAR SHAFT	1864M90P04	TMT6P965	Discard	Date Days (Calendar)		0	4755		29.39	
				Hours		0:00	30097:39			
				Hours Landings 7B24	20000	0	8150	5878		
24				7B26	20000			5878	14	
LPT ROTOR DISK STG 1	336-001-804-0	DE801726	Discard	Date Days (Calendar)	1	0			43.51	
				Hours	1	0:00	30097:39			
				Landings 7B24	25000	0	14122 8150	10878		
1	I	1	1	7B26	25000	0	5972	10878	ı	1 1
Component	Part	Serial	Limit	Life	Interval	Life At Install	Life Since New	Life Remaining	%	Due Date
LPT ROTOR DISK STG 2		PA311011	Discard	Date					43.51	
				Days (Calendar) Hours		0:00	4755 30097:39 14122			
				Landings		0	14122			
				7B24 7B26	25000 25000	0	8150 5972	10878 10878		
LPT ROTOR DISK STG 3	336-002-006-0	PA279442	Discard	Date			1000000		43.51	
				Days (Calendar) Hours Landings 7824	1	0:00	4755 30097:39			
				Landings	25000	0	30097:39 14122 8150	10878		
		3		7B26	25000 25000	0	8150 5972	10878		
LPT ROTOR DISK STG 4	336-002-105-0	DE690994	Discard	Dete		0	4755		43.51	
				Days (Calendar) Hours Landings 7824		0:00	30097:39			
				Landings 7B24	25000	0	14122 8150	10878		
				7B26	25000	ő		10878		
LPT ROTOR SUPPORT	338-077-502-0	DE660281	Discard	Date Days (Calendar)		0	4755		43.51	
				Hours	1	0:00	30097-39			
				Hours Landings 7B24	25000	0	14122 8150	10878		
				7826	25000	0	5972	10878	45.5	\vdash
SHAFT LPT	340-074-723-0	DE199383	Discard	Date Days (Calendar)		0	4755		43.51	
				Hours Landings	1	0:00	30097:39 14122 8150			
1	1	1	1	7824	25000	0	14122	10878		ı l

4. AD Status

Kei No(s)		Title			Ell Date			Con	men	LS	
AD-1998-350-EASA E	Engine Fuel & 0	Control - Hydro-Mechanical Unit - Replacement.			02Sep1998	72	Part / Serial: Pos / Zone:	CFM 001	56-7B / / 41		
Paragraph	Ì	Method Of Compliance	R	Life		st mpl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
 CFM 56-7B series engines with Electron control unit software part numbers 1853M78P11 or earlier approved versing installed. 					N/A	то тне	N/A INSTALLED SC	A BY DFTWARE P/N 2	044M2	5P14.	
Ref No(s)	•	Title			Eff Date	ATA		Con	men	ts	
AD-2000-12-01-FAA F	PREVENT CRITI	CAL LIFE-LIMITED ROTATING ENGINE PART FAILURE				72	Supersedes: Part / Serial: Pos / Zone:	AD-9 CFM 001	9-08-16 5 6-7B / 41	/ 8	
Paragraph		Method Of Compliance	R	Life	La Co	st mpl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
 PREVENT CRITICAL LIFE-LIMITED ROTAL ENGINE PART FAILURE 	TING				Sup	ersede	d By: AD-2002	-13-03-FAA On	01Aug:	2002	
Ref No(s)		Title			Eff Date	ATA		Com	men	ts	
AD-2001-02-12-FAA	NCORRECTLY	TORQUE FITTINGS AIR LEAKAGE PREVENT			14Feb2001	71	Part / Serial: Pos / Zone:	CFM 001	56-7B / / 41	/ 8 LO	
Paragraph		Method Of Compliance	R	Life		st mpl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
		70.50			A D. 22						
Ref No(s) AD-2001-02-12-FAA	INCORRECTI	Title _Y TORQUE FITTINGS AIR LEAKAGE PREVENT			Eff Dat 14Feb200				mmer 456-78	rindral Art	
							Pos / Zone:	001	/4	10	
Paragraph		Method Of Compliance	F	Lif		ast ompl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
				7820 7824 7824 7826 7827/81 7827/81 7827 5541 CYC 554/P CY 553/G 504/P 584/P 584/P 7827/3 82 Cycles 584/P 7827/3 7826/3 7826/3 7826/3 7826/3 7826/3 7826/3 7826/3 7826/3 7826/3 7826/3 7826/3 7826/3 7827/3 7827/3 7827/3 7827/3 7827/3 7827/3 7827/3 7827/3 7827/3 7827/3 7827/3	CLES CLES YCLES						
Ref No(s)		Title			Eff Da				mmer		
AD-2001-057-EASA	Engine A	ir - PS3 Line Fittings - Inspection / Torque Check.			30Jan20	001 7	Pos / Zone	al: CFI :: 001	M56-7B	3 / 8 410	
Paragraph	**	Method Of Compliance		R Li		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
- Perform once the following mar within 25 days after the effective Airworthiness Directive: Check for and apply the correct torque of the six (6) "PS3" line I identified joint 1, joint 2, joint 3 joint 6 in figure 1, as follows: (1) Ensure a torque of 140 inch. 1 fitting. (1) Ensure a torque of 140 inch. 1 fitting. (2) Ensure a forgor accessibility of the common first torque to a value of 285 inch. p. (3) Ensure a torque of 285 inch. p. (3) Ensure a torque of 285 inch. p. (4) Ensure a torque of 100 inch. 4 cap. Service Bulletin CFM56-78 S/B CFM56-78 "Star CFM56-78" "Standard Practice Minformation about torquing the fittings.	ve date of this tightening filings that are to joint 4, Joint 5 pounds of Join y, check Joint 2 If found loose, ounds pounds of Join pounds of Join pounds of Join food, and fanual*; contain	t t		Hours Landing 7B20 7B22 7B24 7B26 7B27/B 7B27 5A1 CYI 5C4/P C 5C3/G 5C4/P C	alendar) is LES YCLES YCLES CYCLES es es es es	1Feb20	011		First	Completed	

	Ref No(s)		Title		7	Eff Date	ATA		Con	nmen	its	
AD-2	2001-11-05-FAA	NUMBER	4 BEARING FAILURES (EQUIVALENT TO EASA AD 2001-240).			11Jun2001	72	Mandates: Supersedes: Part / Serial: Pos / Zone:	SB-7: AD-2	2-0328 2-0329 001-20 56-7B / 4	-CFM 07-EASA /	
	Paragraph		Method Of Compliance	R	Life		ast mpl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
L	 NUMBER 4 BEARING FAILURES (Appli Roller Bearing with P/N 305-355-717- 	cable to 0)					AFFEC	N/A TED PART NUI	A BY MBER NOT INS	TALLED)	
0550	Ref No(s)		Title			Eff Date	ATA		Con	nmen	its	
AD-2	2001-207-EASA	NO 4 BEA	RINGS SKF P/N 305-355-717-0 WITH AN INADEQUATE HEAT TREATM	ENT	2	30May200	1 72	Part / Serial: Pos / Zone:	CFM 001	56-7B / 4		
8.00	Paragraph		Method Of Compliance	R	Life		ast mpl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
	 Aft Sump Magnetic Chip Detector Ins Number 4 Bearing Replacement. 	pection /		Ц		Su	persede	d By: AD-2001	-11-05-FAA On	11Jun	2001	
	Ref No(s)		Title			Eff Date	ATA		Con	nmen	its	
ND-2	2002-13-03-FAA		OF AIRWORTHINES LIMITATIONS SECTIONS OF THE ESM (Equivalen and supersedes 2000-294).	it to	EASA	01Aug200	2 72	Supersedes: Part / Serial: Pos / Zone:		000-12 56-7B / 4	P-01-FAA /8 10	
	Paragraph		Method Of Compliance	R	Life		ast mpl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
	Ref No(s)		Title			Eff Dat	e ATA		Con	nmer	nts	
AD-Z	2002-13-03-FAA		I OF AIRWORTHINES LIMITATIONS SECTIONS OF THE ESM (Equivaler) and supersedes 2000-294).	nt to	EASA	01Aug200	2 72	Supersedes Part / Serial Pos / Zone:		156-7B		- Ai
- 44.60	Paragraph		Method Of Compliance	R	Life		ast mpl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
	A Revise the Airworthiness Limitations (chapter 05-00-00) of Engine Shop M (ESM) CFMI-TP.SM 4, for CFM5-2. se engines, ESM CFMI-TP.SM 5, for CFM series engines, ESM CFMI-TP.SM 5, for SM 548-32 Series engines, ESM CFMI-CFM5-65 Series engines, ESM CFMI-CFM5-65 Series engines, ESM CFMI-TP.SM 5, for CFM 56-5B series engines, and ESTP.SM 10 for CFM56-78 series engines, and ESTP.SM 10 for CFM56-78 series engine	lanual ries 56-2A/-2B or CFM56- FP.SM.7 for P.SM.9 for -TP.SM.8			Date Days (Caler Hours Landings 7822 7822 7822 7824 7826 7827 7827 7827 7827 7827 7827 7827	s ES ES	Jun2010 3469:00 18538			First		

Ref No(s)		Title			E	Eff Date	ATA		Con	nmer	nts	
D-2002-16-18-FAA	STAGE 2	AND STAGE 3 LPT NOZZLE SEGMENT RETIREMENT			1	18Sep2002	72	Equivalent T Mandates: Part / Serial: Pos / Zone:	SB-7	002-4 2-0241 5 6-7B / 4	/8	
Paragraph	•	Method Of Compliance	R	1	Life	Las		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remair
A STAGE 2 AND STAGE 3 LPT I	OZZLE SEGMENT	Performed during Shop Visit at Lufthansa		Hours Landii 7B20 7B22 7B24 7B26 7B27/ 7B27 5A1 C 5C4/1 5C4/P 5C3/G	s (Calendirs) dings 0 0 2 4 6 6 7 7 CYCLES 7 CYCLES (G 1/2P CYCLES (YZP CYCLES	434 5 5 5	n2010 69:00 18538			First	Completed	

Ref No(s)		Title			Eff	Date A	ГА		Co	mme	ents	
AD-2002-470-EASA	Second as	nd Third Stage Low Pressure (LP) Turbine Nozzle Segments.				ep2002 7	2	Equivalent '	To: AD	-2002-	16-18-FAA 41-CFM	
								Mandates: Part / Serial Pos / Zone:	: CF 00	M56-7	41-CFM 7B / 8 / 410	
						1 4	+		-	_	-	
Paragraph		Method Of Compliance	R	Life		Last Compl		E/D O/Ride	Limit/ Interva	F/	L Next Due	Remain
 The installation of stage 2 LP turbine segments references 338-109-104-0, 	nozzle 338-109-	Performed during Shop Visit at Lufthansa	N	Date Days (Cale	endar)	28Jun20	10			Fire	st Complete	ed
105-0, 338-109-106-0, 338-109-204-(109-205-0, 338-109-206-0, 338-109-2	0, 338-			Hours Landings	iliudi)	43469 185						
338-109-305-0, 338-109-306-0 and o LP turbine nozzle segments reference	f stage 3			7B20 7B22								
109-702-0, 338-109-802-0 is forbidde	en.			7B24 7B26			-					
				7B27/B1 7B27			-					
				5A1 CYCLE 5C4/1 CYC	I FS		-					
				5C4/P CYC 5C3/G			-					
				5C4 5B6/2P CY	CLES		-					
				5A3 B1 Cycles			-					
				5B4/P 5B2/P			-					
				7B27/3 B2 Cycles			-					
				C1 Cycles 7B20/3			-					
				7B22/3 7B26/3			-					
				7B24/3 5B6/P			-					
			\perp	7B27/3B1 5B3/3								
Dof Maria		edat.		2	- FF -	\			-		•	
Ref No(s) AD-2003-03-01-FAA	POWER P	Title PLANT - AFT ENGINE MOUNT, CENTER LINK ASSEMBLY INSTALLATION	INSP		CIT L	Date ATA	М	andates:	SR-7	men 37-71A	1462 P1-B0	EING
							Pa	ort / Serial: os / Zone:	CFM 001	56-7B / 4	/8 10	
			LT			Last	9	E/D	Limit/		Next	
Paragraph		Method Of Compliance	R	Life		Compl	()/Ride	Interval	F/ L	Due	Remain
- Aft Engine Mount Center Link Assem Inspection To Verify Correct Installat	bly ion					Supersed	ed By	: AD-2011-1	l8-10-FAA On	07Nov	2011	
Ref No(s)		Title		*	Eff D	ate AT	A			men		
AD-2006-26-01-FAA	REPLACE TECHNOL	FUEL FILTERS WESTERN FILTER PN WF337661 OR WF337017 AND F LOGIES P/N 7575983-101	TI		03Jan	2007 72	Pa	art / Serial: os / Zone:	CFM 001	56-7B / 4	/8 10	- 0
L		500 (500 (500 (500 (500 (500 (500 (500	П		_	Last		E/D	Limit/		Next	
Paragraph		Method Of Compliance	R	Life		Compl	_)/Ride	Interval	F/ L	Due	Remain
 REPLACE FUEL FILTERS WESTERN FII WF337661 OR WF337017 AND PTI 	TER PN	PERFORMED DURING SHV (ENGINE REPAIR) AT GATES		Date Days (Calen	idar)	07Jan202				First	Completed	
TECHNOLOGIES P/N 7575983-101			1 1	Hours Landings		66046:0 2981						
			П	7B20 7B22 7B24								
			1 1	7B26 7B27/B1								
			1 3	7B27 5A1 CYCLES								
				5C4/1 CYCL 5C4/P CYCL	ES							
			H	5C3/G 5C4								
			1 1	5B6/2P CYC 5A3	LES							
			1 1	B1 Cycles 5B4/P								
			1 1	5B2/P 7B27/3								
				B2 Cycles C1 Cycles 7B20/3								
			1 1	7B22/3 7B26/3								
			П	7B24/3 5B6/P								
			1 1	7B27/3B1 5B3/3								
•		•	• •		•		•	-				
Ref No(s)		Title				Date AT	601			nmer	1101111	
AD-2008-03-09-FAA	0104)	PRESSURE TURBINE REAR FRAME LIFE REDUCTION (EQUIVALENT TO E.	ASA A	AD 2007-	10Ma	ar2008 72	P	Mandates: art / Serial:	CFM	2-0579 56-7B	/8	
					L,		P	os / Zone:	001	/4		
Paragraph		Method Of Compliance	R	Life		Last Compl		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
F MANDATORY INSPECTION INTERV TURBINE REAR FRAME P/N 340-16	AL FOR	1	T					N/A	BY	_		
205/206/207/ 208/209/210-0			\perp	<u> </u>	_	200000000000000000000000000000000000000		PT REAR FR	AME IS NOT IN	0.00000000	100 (c.) //	
Ref No(s) AD-2009-0009-EASA	Time I	Title Limits - Low Pressure Turbine Rear Frame - Life Limit / Mandatory Insp	ostio		Eff	Date AT	200	quivalent To		oner	I-05-FAA	
	, inte	con resource renouncement frame - Life Limit / Plantodory Hisp				1	N	fandates:	SB-7 SB-7	2-0558 2-0579	-CFM	
								art / Serial: os / Zone:	CFM 001	56-7B	/8	
					_	Last	+	E/D	Limit/		Next	Service Control
Paragraph		Method Of Compliance	R	Life		Compl	d	O/Ride	Interval	F/ L	Due	Remain
 CFM International CFM56-7B turb equipped with a low pressure 	not were report	es	T									
turbine (LPT) rear frame part nun 340-166-254-0, 340-166-255-0, 3	40-166-25	6-						N/A	BY			
0, 340-166-257-0, 340-166-258-0 259-0, 340-177-551-0, 340-177-5	52-0. 340-			AFF	ECTED	LPT REAR F	RAME	IS NOT INS	TALLED. INST.	ALLED	P/N 340-166	-211-0
177-553-0, 340-177-554-0, 340-1 340-177-556-0.	11-555-0,											

	Ref No(s)		Title			Eff Date	ATA		Co	mme	ents	
AD-	-2009-0270-EASA	Engine - I	.PT Rotor / Stator Assembly - Replacement			31Dec2009	72	Mandates: Part / Seria Pos / Zone	il: CF	M56-7	43-CFM B / 8 410	
80	Paragraph		Method Of Compliance	R	Life	La Con		E/D O/Ride	Limit/ Interval	F/	Next Due	Remain
	 Engine - LPT Rotor / Stator Assembly Replacement CFM56-7B engines, if ex with stage 3 LPT disks 336-002-006-0 	quipped).		L		AFFE	CTED	STAGE 3 LPT	DISKS ARE NO	T INST	TALLED.	
	Ref No(s)		Title			Eff Date			1-01-01	mme	and the second	
AD-	-2009-11-02-FAA	HPC 4-9 S	SPOOLS THAT PROPULSION TECHNOLOGY LLC (PTLLC) IMPROPERLY I	REP.	AIRED	23Jun2009	72	Part / Seria Pos / Zone	d: CF	M56-7	B / 8 410	
35-05	Paragraph		Method Of Compliance	R	Life	La Con		E/D O/Ride	Limit/ Interval	F/	Next Due	Remain
	F HPC 4-9 SPOOLS THAT PROPULSION TECHNOLOGY LLC (PTLLC) IMPROPER REPAIRED / SERIAL NUMBERS LISTED	LY IN AD					AFFE		I/A BY S ARE NOT INS	TALLE	D.	
	Ref No(s)		Title			Eff Date	ATA		Co	mme	ents	
AD-	-2010-01-05-FAA	LOW PRE	SSURE TURBINE REAR FRAME LIFE LIMIT / MANDATORY INSPECTION MBERS	OF	CERTAIN	18Feb2010	72	Equivalent Mandates: Part / Seria Pos / Zone	SB- SB- I: CF	72-05 72-05 M56-7	0009-EASA 58-CFM 79-CFM 'B / 8	
	Paragraph		Method Of Compliance	R	Life	La Con		E/D O/Ride	Limit/ Interval	F/	Next Due	Remain
	F Initial And Repetitive Eddy Current In (ECI) of Part Number (PNI) Low-Pine (ECI) of Part Number (PNI) Low-Pine Turbine Read Frames: 340-166-254-0 255-0; 340-166-255-0; 340-166-255-0; 340-167-354-0; 340-177-356-0; 340-177-356-0; 340-177-356-0; 340-177-356-0; 340-177-356-0	; 340-166- 0; 340- i51-0;				AF	FECTE	N D LPT REAR I	I/A BY FRAME IS NOT	INSTA	LLED.	
	Ref No(s)		Title			Eff Date	АТА		Con	nmer	nts	
AD	0-2010-13-09-FAA	STAGE 3	LOW-PRESSURE TURBINE (LPT) DISKS OF CERTAIN SERIAL NUMBERS			26Jul2010	72	Mandates: Part / Serial: Pos / Zone:	SB-7	2-0743 56-7B / 4	J.	
200	Paragraph		Method Of Compliance	R	Life	Las Com		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
	 STAGE 3 LOW-PRESSURE TURBINE (L OF CERTAIN SERIAL NUMBERS LISTED 	PT) DISKS O IN AD				AFFEC	TED S	N/A TAGE 3 LPT D	A BY DISKS ARE NOT	INSTA	LLED.	
	Ref No(s)		Title			Eff Date	ATA		Con	ımer	nts	
AD	D-2011-18-10-FAA	Aft Engine	e Mount Center Link Assembly Inspection			07Nov2011	71	Mandates: Supersedes: Part / Serial: Pos / Zone:	AD-2	37-71/ 003-03 56-7B / 4	11462 R3-BO 3-01-FAA /8 10	EING
	Paragraph		Method Of Compliance	R	Life	Las Com	pl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
	Visual inspection to determine if the assembly of the aft engine mount is i correctly, in accordance with the Accomplishment Instructions of Boelf Service Bulletin 737-71A1462, Revisit	installed ng Alert			Date Date Days (Calen Hours Hours 17820 17824 17824 17827 17826 17826 17826 17826 17826 17826 17826 17826 17826	715: 3	2022 39:46 1679			First		

	Ref No(s)		Title			F	ff Date	AT	۸		Com	men	te	
AD-	-2011-18-10-FAA	Aft Engir	ne Mount Center Link Assembly Inspection				7Nov2011		2018	es: edes: erial:	SB-73	7-71A 03-03	1462 R3-E -01-FAA / 8	BOEING
	Paragraph		Method Of Compliance		R L	ife		est mpl	E/D O/Rio			F/ L	Next Due	Rem
			WC-AD-2011-18-10-H Aft Engine Mount Center Link		Y Date Days (Hours Landini 7820 7822 7824 7826 7827/ 7827 5A1 C 5C4/1 5C4/1 5C4/1 5C4/1 5C4/1 5C4/1 7827 7827 7827 7827 7827 7827 7827 782	gs CLES CYCLES CYCLES CYCLES les les						First		
				_	5B3/3	_	Ь,	_	4	_		!		
AD-	Ref No(s) -2012-0209-EASA	Engine - A	Title Accessory Gearbox (AGB) Hand-Cranking Pad - Modification				Date A	72	Part / Seria Pos / Zone:		mme M56-71			
٦	Paragraph		Method Of Compliance	R	Life	•	Last Comp		E/D O/Ride	Limit/ Interva	F/ L		lext Due	Remaii
	 For CFM56-78 engines to which this applies, not later than during the fir qualifying engine shop-visit beginni effective date of this AD, replace th an AGB PIN 340-046-508-0 or PIN 3 509-0 in accordance with the instru CFM56-78 S/B 72-0564 or CFM56-78 0879. 	st ng after the e AGB with 10-046- ctions of						AD-	020-0261R1- 2020-0261-E	seded By: EASA On 11D ASA On 11De hed 15Jan201	c2020			
Ė	Ref No(s)		Title	_	•	Eff	Date /	ΙTΑ		Co	mme	nts		
AD-	2013-26-01-FAA	Inspection	n of the AGB Handcranking Pad Cover			03F	eb2014	72	Part / Seria Pos / Zone:	l: CF 00	M56-71	B / 8 410		
	Paragraph		Method Of Compliance	R	Life	9	Last Comp		E/D O/Ride	Limit/ Interva	F/ L		ext Oue	Remai
	F (1)Perform an Independent Inspective installation of the AGB handcrank cover after any maintenance that in removal and re-installation of the Afhandcranking cover. or (2) Insert an Independent Inspection required inspection item in the approximations aimorthiness maintenar program for the aircraft	ring pad volves the SB as a oved						AD- La	2022-02-03-	aced By: FAA On 22Ma ihed 15Jan201	r2022 5 at			
	Ref No(s)		Title			Eff	Date A	TA		Co	mme	nts		
AD-	2014-0130-EASA	Time Limi	ts - Engine Stationary Parts - Life Limits / Mandatory Inspections			03Ju		72	Part / Serial Pos / Zone:	00	M56-71	410		
ļ	Paragraph - Identify each life limited stationary		Method Of Compliance PERFORMED DURING SHV (ENGINE REPAIR) AT GATES	R	Life Date	•	Comp 07Jan2	ol	E/D O/Ride	Limit/ Interval	F/ L	D	ext oue	Remai
	installed on an engine which was properated in different engine model configuration. A review of engine m records is acceptable to make these identifications, provided that the ophistory of each life limited engine st	eviously aintenance			Days (Cal Hours Landings 7B20 7B22 7B24	endar)	6604							

Ref No(s)		Title			Eff D	ate /	ATA		Cor	nme	nts	
AD-2014-0261-EASA	Engine Fu	el & Control - Engine Electronic Control - Software Update			18Dec	2014	72	Equivalent T Part / Serial: Pos / Zone:	o: AD- CFI 001	156-7	4-02-FAA 3 / 8 410	
Paragraph		Method Of Compliance	R	Life		Last Comp		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
Modify the engine by installing softwa standard 7.8. W in the EEC, in accord the instructions of CPMS-67 SB 73-0. CPM-27 BB 73-02.04, as applicable the EEC with which that contains softward 7.8. W	ince with 203 or or replace	WO 01638		Date Days (Calen Hours Landings 1820 1822 1822 1824 1826 1827 1826 1827 1827 1827 1827 1827 1827 1827 1827	dar)	26Marí			17Jun201	i First		
Ref No(s)		Title			Fff r	ate	ΔΤΔ		Co	mme	nte	
AD-2015-0133-EASA	Engine -	Accessory Gearbox Gearshaft - Inspection / Replacement			22Jul		72	Equivalent Part / Serial Pos / Zone:	To: AD	2015-	18-04-FAA	
Paragraph		Method Of Compliance	R	Life		Las Com		E/D O/Ride	Limit/ Interval	F/ I	Next Due	Remain
1 (1) Determine whether an affected 4 AGB gearshaft PN 335-309-002-0 (intermediate line 7) or 73-tooth AGE P/N 335-302-902-0 (fuel pump line 6) is installed on the engir (2) For an engine with an affected AG gearshaft installed, as determined by paragraph (1) of this AD, initially with compliance time specified in Table 1 AD.	3 gearshaf ne. GB y hin the						Acc	Appendix 1 of	/A BY f this AD affec nstalled.	ted P/N	ı	
Ref No(s)		Title				ate	ATA			mme		
AD-2015-04-02-FAA	Engine F	uel & Control - Engine Electronic Control - Software Update			31Mar	2015	73	Equivalent ' Part / Serial Pos / Zone:	To: AD : CF 00:	M56-7	0261-EASA B / 8 410	
Paragraph		Method Of Compliance	R	Life		Las Com		E/D O/Ride	Limit/ Interval	F/ I	Next Due	Remain
Ref No(s)		Title			Eff D	ate	ATA	ı	Co	mme	nts	
AD-2015-04-02-FAA	Engine Fi	uel & Control - Engine Electronic Control - Software Update			31Mar	2015	73	Equivalent ' Part / Serial Pos / Zone:	To: AD : CF 00:	M56-7	0261-FASA B / 8 410	
Paragraph		Method Of Compliance	R	Life		Las Com		E/D O/Ride	Limit/ Interval	F/ I	Next Due	Remain
E Modify the engine by installing softw standard 7.8.W in the EEC, in accord the instructions of CFM56-78 SB 73-CCFM56-78 SB 7	0203 or or replace	WO 01638	N	Date Days (Caler Hours Days (Caler Hours Landings 7820 7824 7824 7824 7827 81 7827 81 7827 81 7827 81 7827 81 7827 82 7827 82 7827 82 7827 82 7827 82 7827 82 7827 82 7827 82 7827 82 7827 82 7827 82 7827 82 7827 82 7827 83	S LES LES	26Mar	2015		E/D+18	Firs Firs	t Completed	

	Ref No(s)		Title			Eff Dat	e ATA			mmer		
ND-2015-18-	-04-FAA	CFM Inte gearshaf	rnational S.A. (CFM) CFM56-7B and CFM56-3 engines with a 73-tool t installed in the accessory gearbox (AGB)	oth or	41-tooth	200ct201	5 72	Equivalent Part / Seria Pos / Zone	d: CFI	456-7B	133-EASA /8 -10	
	Paragraph		Method Of Compliance	R	Lif		ast ompl	E/D O/Ride			Next Due	Ren
E1	Initial AGB/Transfer Gearbox (TGB)/ Chip Detector (MCD) Inspection and	Magnetic Analysis					AFFTEC	TED AGB & C	I/A BY SEARBOX NOT I	NSTALL	ED	
E2	Repetitive AGB/TGB MCD Inspection Analysis	and					AFFTEO	CTED AGB & C	I/A BY EARBOX NOT I	NSTALL	ED	
F	Mandatory Terminating Action (1) Remove the affected 73-tooth g prior to the gearshaft accumulating since new or within 50 FHs after the date of this AD, whichever comes I: (2) Remove the affected 41-tooth g prior to the gearshaft accumulating prior or within 50 FHs after the date of this AD, whichever comes Ie	earshaft 9,000 FHs effective					AFFTEC	CTED AGB & C	I/A BY EARBOX NOT I	NSTALL	ED	
	Ref No(s)		Title			Eff Dat			nts			
D-2018-007	71-EASA	CFM INT	ERNATIONAL S.A.CFM56-7B engines - Fan Blades - Inspection			02Apr201	8 72	Part / Seria Pos / Zone		456-7B / 4		
	Paragraph		Method Of Compliance	R	Lif		ast ompl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Rei
-	Accomplish an ultrasonic inspection affected fan blade in accordance wi instructions of the CFM56-78 SB No	of each th the . 72-1024.				Sup	erseded	By: EAD-201	8-0093-E-EASA	On 20A	pr2018	
	Ref No(s)		Title			Eff Date	АТА		Com	ments	3	
D-2018-010	99-EASA	ATA 72 - E	ingine - Fan Blades - Inspection			18May2018	72	Supersedes: Part / Serial: Pos / Zone:	EAD-2 CFM5 001	018-009 6-7B / 8 / 410	3-E-EASA	
	Paragraph		Method Of Compliance	R	Life	La Con		E/D O/Ride	Limit/ Interval		Next Due	Rema
-	Accomplish an ultrasonic inspection affected fan blade in accordance wit instructions of the CFM56-7B Service (S/B) 72-1033.	of each h the Bulletin				-			0211-EASA On	_		
	Ref No(s)		Title			Eff Date	АТА		Com	ments	;	
D-2018-021	1-EASA	Engine - F	an Blades - Inspection			05Oct2018	72	Supersedes: Part / Serial: Pos / Zone:	AD-20 CFM5 001	18-0109 6-7B / 8 / 410	3	
	Paragraph		Method Of Compliance	R	Life	La Con		E/D O/Ride	Limit/ Interval		Next Due	Rema
-	Accomplish an ultrasonic inspection affected fan blade in accordance wit instructions of the CFM56-7B Service (S/B) 72-1033.	h the				Supe	erseded	By: AD-2019-	0018-EASA On	13Feb20)19	
	Ref No(s)		Title			Eff Date				ments		
D-2018-09-1	10-FAA	CFM Inter	national S.A. (CFM) CFM56-7B Engine Models. Turbine Engine Comp	resso	r Section.	14May2018	72-30	Part / Serial: Pos / Zone:	CFM5 001	6-7B / 8 / 410	3	
	Paragraph		Method Of Compliance	R	Life	La Con		E/D O/Ride	Limit/ Interval		Next Due	Rema
-	Accomplish an ultrasonic inspection affected fan blade in accordance wit instructions of the CFM56-7B Service (S/B) 72-1033.	h the				Sup	erseded	By: AD-2018-	10-11-FAA On (01Jun20	18	
	Ref No(s)		Title			Eff Date	ATA		Com	ments	5	
AD-2018-09-	51-FAA	Ultrasoni	c inspection for cracks of the fan blade dovetail.			20Apr2018	72	Part / Serial: Pos / Zone:	OFM5 001	6-7B / 4 / 410	E	
	Paragraph		Method Of Compliance	R	Life	La Cor		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Rema
G	Within 20 days after receipt of this is a one-time ultrasonic inspection (US fan blade dovetail concave and com detect cracking) Use the Accomplishment Instruction paragraphs 3.4 (31(a) through (i), of CFMS6-78 S/B 72-1033, dated April to perform the inspection required by paragraph (g)(1) of this AO.	vex sides to s, CFM SB 20, 2018,			EN	IGINE HAD AC	CUMULA	N/A ATED LESS TH	I BY AN 30 000 CSN	AS OF A	AD ISSUE [DATE
	Ref No(s)		Title			Eff Date	ATA			ments		
AD-2018-10-	-11-FAA	CFM Inter	rnational S.A. (CFM) CFM56-7B Engine Models. Turbine Engine Comp	oresso	or Section.	01Jun2018	72	Supersedes: Part / Serial: Pos / Zone:		18-09-1 6 -7B / 4 / 410	8	
	Paragraph	·	Method Of Compliance	R	Life	La Cor		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Rema
G1	Perform an ultrasonic inspection (US current inspection (ECI) of the conca convex sides of the fan blade dovet: Service Bulletin (SB) CFM56-7B S/B ' Revision 01, dated May 9, 2018.	ail iaw CFM		П		Sup	erseded	By: AD-2018	-18-01-FAA On	160ct20)18	

Ref No(s)		Title		- 1	Eff Date	e ATA		Con	nmer	nts	
AD-2018-18-01-FAA	Engine - I	an Blades - Inspection			160ct201	3 72	Supersedes: Part / Serial:	AD-2	018-10 1 56-7 B	0-11-FAA	
							Pos / Zone:	001	/ 4	10	
Paragraph		Method Of Compliance	R	Life		ast mpl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
 Accomplish an ultrasonic inspection o affected fan blade in accordance with instructions of the CFM56-7B Service (S/B) 72-1033 R2. 	the				Su	persede	d By: AD-2018	-26-01-FAA OI	n 10jan	2019	
Ref No(s)		Title		77	Eff Date	e ATA		Con	nmer	nts	
AD-2018-26-01-FAA	Engine - I	an Blades - Inspection			10Jan201	72-30	Equivalent T Mandates: Supersedes: Part / Serial: Pos / Zone:	SB-7 AD-2	2-1033	8-01-FAA /8	
Paragraph		Method Of Compliance	R	Life		ast mpl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
Ref No(s)		Title			Eff Dat	е АТА		Cor	nmer	nts	
AD-2018-26-01-FAA	Engine -	Fan Blades - Inspection			10Jan201	9 72-30	Equivalent 1 Mandates: Supersedes: Part / Serial: Pos / Zone:	SB-7	2-1033 2018-1 156-7 B	8-01-FAA	
Paragraph		Method Of Compliance	R	Life		ast mpl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
G Perform an ultrasonic inspection (USI current inspection (ECI) of the concast convex sides of the fan blade doveta CFMS6-7B S/B 72-1033 Rev3.	ve and	W-AD-2019-0018 FAN BLADES ULTRASONIC INSP PERFORMED DURING SHV (ENGINE REPAIR) IN GATES		Date Days (Caler Hours Landings 7820 7822 7824 7827 7827 7827 7827 7827 7827	ondar) 6	/Jan2020 66046:00 29816	05Dec2018	Eff+1600	First	Completed	
	2			586/P 7827/381 583/3							
Ref No(s) AD-2018-26-01-FAA	Engine - I	Title Fan Blades - Inspection		- C	10Jan201	OF BUILDINGS	Equivalent T		nmer	nts 018-EASA	
							Mandates: Supersedes: Part / Serial: Pos / Zone:	SB-7 AD-2	2-1033	8-CFM 8-01-FAA /8	
Paragraph		Method Of Compliance	R	Life		ast mpl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
		W-AD-2019-0018 FAN BLADES ULTRASONIC INSP		Date Days (Caler Hours Landings 7820 7822 7824 7822 7824 7827 7827 7827 7827	odar) 7	Oct2023 8961 3408:04 32513 0 0 8150 5825 5825 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1600	First	310ct2024	145

D-6 N-4-3		774			- F.F. D	-1- 1-7-		C			
Ref No(s) AD-2018-26-01-FAA	Engine - F	Title Fan Blades - Inspection			10jan	pate ATA 2019 72-30	Equivalent T Mandates: Supersedes:	o: AD-2 SB-7 AD-2	2-1033	018-EASA -CFM 3-01-FAA	
							Part / Serial: Pos / Zone:	001	56-7B / 4	/8	
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remai
H Installation Prohibition: Do not install any replacement fan bluunless it meets one of the following c (1) The replacement fan blade has fe 17,000 CSM, or, ment fan blade has fe Group of the control of the cont	riteria: wer than en s AD,			Date Days (Calen Hours T820 T827 T824 T827 T824 T827 T826 T827 T827 SAI CYCLES SC4/I CYCLI SC4/IP CYCLI SC4/I	ES ES				First		
Ref No(s)		Title			Eff [Date ATA		Cor	nme	nts	
AD-2019-0018-EASA	ATA 72 -	Engine - Fan Blades - Inspection			13Feb	2019 72	Equivalent 1 Mandates: Supersedes Part / Serial Pos / Zone:	SB-7 : AD-2	2-103 2018-0 156-7 E	211-EASA 1/8	
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Rema
(S/8) 72-1033.		Titla		Landings 7822 7822 7822 7824 7826 7827/81 7827/81 7827/81 7827/81 5C4P CYCL 5C3/G 5C4P CYCL 5C3/G 5C4P CYCL 5C3/G 15 C4P CYCL 5C3/G 15 C4P CYCL 5C3/G 18 C7/C 18 C7/C	ES ES CLES	29816		E#+1600		tte.	
Ref No(s) AD-2019-0018-EASA	ATA 72 -	Title Engine - Fan Blades - Inspection			13Feb	Date ATA 2019 72	Equivalent 1	Γο: AD-2	nmei 018-2	6-01-FAA	
							Mandates: Supersedes Part / Serial: Pos / Zone:	AD-2 CFM 001	156-7E	211-EASA	
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Rema
		FAN BLADES ULTRASONIC INSP	Y	Date Days (Caler Hours Landings 7820 7822 7824 7826 7827 781 7827 5A1 CYCLES 5C4/I CYCL 5C3/G 5C4 5B6/2P CYC 5A3 B1 Cycles 584/P	ES ES	27Oct2023 8961 73408:04 32513 0 8150 5825 0 0 0 0 0 0		1600	First	310ct2024 34113	1

Ref No(s)	Title		,	Eff Date	1000000		ments	
AD-2019-0018-EASA	ATA 72 - Engine - Fan Blades - Inspection			13Feb2019	72 Equivaler Mandate Supersec Part / Ser Pos / Zon	s: SB-72 les: AD-2 ial: CFM:	018-26-01-FAA 2-1033-CFM 018-0211-FAS 56-7B / 8 / 410	
Paragraph	Method Of Compliance	R	Life	Last		Limit/	F/ L Nex	
Paragraph 7 Part installation: (7) From the effective date of this AD, allowed to install (see Note 2 of this AI affected fan blade on an engine, provi a serviceable fan blade, as defined in I	it is D) an ded it is	Y	Date Date Date Days (Calei Hours Landings 7820 7824 7824 7826 7827 781 7827 781 7827 781 7827 781 7827 781 7827	Component of the compon			First	
			7B27/3B1 5B3/3					
Ref No(s)	Title		E	ff Date ATA	A	Comme	ents	
	TA 72 - Engine - Rotating Air High Pressure Turbine Front Seal - Repla	acement		8Jun2019 72-5		o: AD-2019- AD-2021- 2116M2	12-05-FAA 16-08-FAA 0P02 / GWNO / 410	G9LG
Paragraph	Method Of Compliance	R	Life	Last Compl	E/D O/Ride	Limit/ Interval F/	Next Due	Remain
 Replace the affected part with a service part in accordance with the instructions applicable S/B. 	eable s of the			Supersed	ed By: AD-2019	-0150-EASA On 05	Jul2019	
Ref No(s)	Title		E	ff Date ATA	Ą	Comme	ents	
AD-2019-0150-EASA A	TA 72 - Engine - Rotating Air High Pressure Turbine Front Seal - Repla	acement	0	5jul2019 72-5	Supersedes: Part / Serial: Pos / Zone:	AD-2021- AD-2019- 2116M2 001	12-05-FAA 16-08-FAA 0146-EASA 0P02 / GWN0 / 410	G9LG
Paragraph	Method Of Compliance	R	Life	Last Compl	E/D O/Ride	Limit/ Interval F/	L Next Due	Remain
Replace the affected part with a service part, as defined in this AD, law the inst of the applicable S/B 72-1042. Rotating air HFT front seals, having P/N 1795M56PO1 or P/N 1795M56PO2, and a S/N as identified in Appx 1 (P/N 1795 or Appendix 2 (P/N 1795M56PO2). From the eff. date of this AD, do not ins	nactions			Supersed	ed By: AD-2020	0007-EASA On 29J	an2020	
(see Note 1 of this AD) an affected part engine, unless it is a serviceable part, a defined in this AD.	on any is			Supersed	ed By: AD-2020-	0007-EASA On 29J	an2020	
Ref No(s)	Title		E	ff Date AT	A	Comm	ents	
AD-2019-12-05-FAA E	ngline - Turbine Section - Rotating Air High Pressure Turbine Front Se.	al - Replacem	nent (05Jul2019 72-5	Part / Serial: Pos / Zone:	AD-2019 AD-2020 2116M2	-0146-EASA -0150-EASA -0007-EASA 0P02 / GWN 0 / 410	G9LG
Paragraph	Method Of Compliance	R	Life	Last Compl	E/D O/Ride	Limit/ Interval F/	L Next Due	Remain
G1 Replace of the affected rotating air HPT seal with a part eligible for installation.					D-2021-16-08-F	ced By: AA On 28Sep2021		
Ref No(s) AD-2020-0007-EASA	Title .TA 72 - Engine - Rotating Air High Pressure Turbine Front Seal - Repla	acement		ff Date AT.		Comm	ents -12-05-FAA	
AD-2020-0007-EASA A	TA 72 - Engine - Rotacing Air riigh Pressure Luroine Front Seal - Repix	acement		9Jan2020 72	Supersedes: Part / Serial: Pos / Zone:	AD-2021 AD-2019 2116M2	-12-05-FAA -16-08-FAA -0150-EASA 0P02 / GWN 0 / 410	G9LG
Paragraph	Method Of Compliance	R	Life	Last Compl	E/D O/Ride	Limit/ Interval F/	L Next Due	Remain
1 For Group 1 engines: Within the compil time as defined in Table 1 of this AD. a applicable, but without exceeding the applicable life limit as specified in Appar of the applicable Engine Shof Manual, the affected part with a serviceable pai defined in this AD, in accordance with instructions of the applicable S/B.	s oter 05 replace rt, as			COMPONENT	N/. NOT IDENTIFIE	A BY D IN APPENDIX 2 C	F THIS AD.	

AD-2020-000	Ref No(s)		Title			Eff	Date	ATA		Cor	nme	nts	
	07-EASA	ATA 72 - E	Engine - Rotating Air High Pressure Turbine Front Seal - Replaceme	nt		29Ja	in2020	72	Equivalent T Supersedes: Part / Serial: Pos / Zone:	AD-	2021-1 2019-0 6M20	2-05-FAA 6-08-FAA 150-EASA PO2 / GWN0 410	0G9LG
	Paragraph		Method Of Compliance	R	Life		Las Com		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Rema
5	For Group 1 and Group 2 engines: Fr 2019 [the effective date of EASA AD 2019-0150], do not install (see No this AD) an affected part on any engi	ote 1 of		Y	Date Days (Calen Hours 7820 7824 7824 7824 7826 7827 7827 5A1 CYCLES 5C41 CYCL 5C4P CY	ES ES					First		
	D (11 /)		711	_			s . I						
D-2020-004	Ref No(s)	Engine - L	Title High-Pressure Turbine Inner Stationary Seal - Inspection			ΕĦ	Date /	72	Part / Serial:		nmei 156-78		
7-2020-004	+4-CA3A	Engine - r	night-Pressure furbine inner stationary seal - inspection	_					Pos / Zone:	001		110	
	Paragraph		Method Of Compliance	R	Life		Las Com		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Rema
-		and the s		_									
	During the next engine shop visit aft effective date of this AD, inspect the affected seal in accordan the instructions of the applicable SB.						P/N	N 180	N/A 8M56G01 ; S/N	A BY N ALFKK680 IN	ISTALL	ED	
	effective date of this AD, inspect the affected seal in accordan the instructions of the applicable SB. Ref No(s)		Title				Date	_		N ALFKK680 IN	nmei	nts	
0-2020-026 evision: 1 / 0	effective date of this AD. inspect the affected seal in accordanthe instructions of the applicable SB. Ref No(s) 61-EASA	ice with	Title Engine - Accessory Gearbox - Modification					_		COP	nmei 2012-0 156-7E	nts 209-EASA	
0-2020-026 evision: 1 / 0	effective date of this AD, inspect the affected seal in accordant the instructions of the applicable SB. Ref No(s) 61-EASA	ice with		R	Life		Date	ATA 72	Supersedes: Part / Serial:	COP	nmei 2012-0 156-7E	nts 209-EASA 3 / 8	Rema
D-2020-0260 D-2020	effective date of this AD, inspect the affected seal in accordant the instructions of the applicable 58. Ref No(s) 61-EASA 77 Jun 2022	ATA 72 - I	Engine - Accessory Gearbox - Modification	R	Life		Date / ec2020 Las Com	ATA 72 t pl	Supersedes: Part / Serial: Pos / Zone:	Cor AD-: CFM 001 Limit/ Interval	nmer 2012-0 156-7E / 4 F/ L	nts 209-EASA 3/8 410 Next Due	Rema
2	effective date of this AD, inspect the affected seal in accordant the instructions of the applicable SB. Ref No(s) 61-EASA 77 Jun 2022 Paragraph For Group 1 CFM55-78 engines: Not during the first qualifying engine sho beginning after 22 October 2012 [th date of EASA AD 2012-2029], and in not later than 31 December 2024, reach affected AGB with a serviceable accordance with the instructions of tapplicable SfB. Modification and reidentification of a AGB into a serviceable AGB with a serviceable accordance with the instructions, is acceptable mean to comply with the requirements of paragraph (1) or (2) AD, as applicable, for that AGB.	ater than in-p-visit e effective any case place a AGB in he n affected dance an of this	Engine - Accessory Gearbox - Modification	R	Life		Las Com	T2 t pl	Supersedes: Part / Serial: Pos / Zone: E/D O/Ride By: AD-2020-0	AD-S CFM 001 Limit/ Interval	mmer 2012-0 156-7E / 4 F/ L	Next Due	Rem
	effective date of this AD, inspect the affected seal in accordanthe instructions of the applicable SB. Ref No(s) 51-EASA 77 Jun 2022 Paragraph For Group 1 CFM 56-7B engines: Not during the first qualifying engine sho beginning after 22 October 2012 (the date of EASA AD 2012-2009), and in not later than 3.1 December 2024, reaccordance with the instructions of tapplicable S/B. Modification and reidentification of a AGB into a serviceable AGB, in accordance with the instructions of tapplicable S/B.	later than p-visit effective effective effective places places and of this er 2012 or 2029 and places the stee stee stee stee stee stee ste	Engine - Accessory Gearbox - Modification	R	Life		Las: Com Superse	T2 t pl	Supersedes: Part / Serial: Pos / Zone: E/D O/Ride By: AD-2020-0 st Accomplish	COT AD: CFP CFP CFP CFP CFP CFP CFP CF	F/ L On 110 at 110 On 110	209-EASA / / 8 / 110 Next Due	Rem

Ref No(s)		Title			Eff Date	ATA		Con	nmen	its		
2020-0261R1-EASA ision: 1 / 07Jun2022	ATA 72 - Engine -	Accessory Gearbox - Modification		4.17	11Dec2020	72	Supersedes: Part / Serial: Pos / Zone:	AD-2 CFM	AD-2012-0209-EASA AD-2020-0261-EASA CFM56-7B / 8 001 / 410			
Paragraph		Method Of Compliance	R	Life	La Cor		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Rema	
2 For Group 1 CFM56-78 engines: Not during the first qualifying engine she beginning after 22 October 2012 (the date of EASA AD 2012-2009), and in not later than 31 December 2024, reach affected AGS with a serviceable accordance with the instructions of applicable S/B.	op-visit ue effective ue ny cose epilace ue AGB in			Date Days (Calen Hours Hours 17820 17824 17824 17824 17827 1	dar)	m2015			First			
Modification and reidentification of a AGB into a serviceable AGB, in acco with applicable CFM instructions, is acceptable mean to comply with the requirements of paragraph (1) or (2 AD, as applicable, for that AGB.	rdance an e							A BY ROUP 1				

	Ref No(s)		Title		//	Eff Date	ATA		Comr	nents	
AD-2020-02 Revision: 1 /	61R1-EASA 07Jun2022	ATA 72 - I	Engine - Accessory Gearbox - Modification	540 100		11Dec2020	72	Supersedes: Part / Serial: Pos / Zone:	AD-202 CFM56	12-0209-EASA 20-0261-EASA 5-7B / 8 / 410	
	Paragraph		Method Of Compliance	R		La: Con		E/D O/Ride	Limit/ Interval	/ L Next	
4	For Group 1 engines: From 22 Octob (the effective date of EAS AD 2012- until the engine is modified as require paragraph (1) or (2) of this AD. as ap any maintenance task which involve removal and re-installation of the AG cranking cover must be classified "file sensitive maintenance" and an indep inspection of the correct installation hand-cranking cover must be carried to release to service of the aeroplant engine, as applicable.	0209] and ed by plicable, the B hand- ght safety endent of the out, prior							A BY SROUP 1		
5	Do not install an affected AGB on am as required by paragraph (5.1) and (engine 5.2) of this			Date Calent Cale	S ES ES				inst	

Ref No(s)		Title		Date ATA							
D-2020-16-51-FAA	Inspection	of the engine bleed air 5th stage check valves			26Au	g2020 36	Equivalent Part / Seria Pos / Zone	d: CFI	456-71	16-51-FAA 3 / 8 410	
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Rema
Perform inspection of the engine blestage check valves according para H	ed air 5th (1) & (2).	W-2020-16-51 5th Stg Bleed Air Valve Insp	Y	Date Days (Caler Hours TB20 TB20 TB20 TB20 TB24 TB24 TB24 TB24 TB27 TB24 TB27 TB27 TB27 SAL CYCLE: SC4/I CYCL SC4/IC CYCL SC4/	S S.ES ES ES	10]an2023 71742:13 31781 0 8150 5099 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			First		
Ref No(s)		Title			Eff D	Date ATA		Con	nmen	ts	
-2021-10-09-FAA	Engine - H	igh-Pressure Turbine Inner Stationary Seal - Inspection			24Jun	2021 72	Part / Serial Pos / Zone:	: CFM 001	56-7B 4		
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remai
G At the next engine shop visit after th date of this AD, remove the affected stationary seal and replace with a Hi stationary seal law CFM56-7B S/B 72 1.	HPT inner					AD-	Repla 2023-05-05-F	iced By: FAA On 10May2	2023		
Ref No(s)		Title			Eff E	Date ATA			nmen		
-2021-16-08-FAA		urbine Section - Rotating Air High Pressure Turbine Front Seal - Ri				2021 72-50 Last	Part / Serial Pos / Zone:	AD-2 AD-2 D-2019-12-05- : 2110 001	019-01 020-00 FAA	46-EASA 50-EASA 07-EASA 02 / GWN0	
Paragraph G1 Replace of the affected rotating air F	IPT front	Method Of Compliance	R	Life		Compl	E/D O/Ride	Limit/ Interval	F/ L	Due	Remai
seal with a part eligible for installation	n.	The	Ш	-	- CE -		P/N NOT	A BY AFFECTED.			
Ref No(s) 0-2022-02-03-FAA	JOINT AIRC	Title CRAFT SYSTEM COMPONENT (JASC) CODE 7260, TURBINE ENGINE	ACCE	16	22Mar	Date ATA 72022 72	Replaces: A Part / Serial Pos / Zone:	D-2013-26-01-	FAA 156-7B / 4	/8	
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remai
Ref No(s)		Title			Eff C	Date ATA		Con	nmen	ts	
-2022-02-03-FAA	JOINT AIRC DRIVE	RAFT SYSTEM COMPONENT (JASC) CODE 7260, TURBINE ENGINE	ACCES	SORY	22Mar	2022 72	Replaces: A Part / Serial Pos / Zone:	D-2013-26-01- CFM 001	FAA 56-7B 4	/ 8 10	
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remai
G (1) After the effective date of this AD maintenance that involves removal a installation of the AGB handcranking cover, perform an independent linspe verify re-installation of the AGB hand (2) First to the next removal of the A handcranking pad cover from the en insert the independent inspection ren paragraph (g)(1) of this AD as a requirespection item in the existing approximation of the ABB of the AB	and re- pad action to cranking GB gine, quired by ired ved			Date Joans John John John John John John John John	ES ES				First		

Ref No(s)		Title			Eff D	ate ATA	·	Coi	mmen	ts	
AD-2022-02-03-FAA	JOINT AIR DRIVE	CRAFT SYSTEM COMPONENT (JASC) CODE 7260, TURBINE ENGINE AC	CCE	SSORY	22Mar	2022 72	Part / Serial	D-2013-26-01 CFI	456-7B	/ 8	
					L		Pos / Zone:	001	/ 4		
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
H For affected CFM56-7B model turbol engines, except for CFM56-7B27A. C 7827A/3 and CFM56-7B27AE model engines, at the next engine shop vis before December 31, 2024, whichey first after the effective date of this A the affected AGB with a part eligible installation.	turbofan it, or er occurs D, replace			Date Days (Cale Hours Days (Cale Hours 7820 7822 7824 7824 7827 7827 7827 7827 7827	Š LES LES			31Dec202-	4 First	31Dec2024	362
Ref No(s)		Title			Eff D				mmen	ts	
AD-2023-05-05-FAA	ENGINE -	HIGH PRESSURE TURBINE INNER STATIONARY SEAL - REPLACEMENT			10May	2023 72	Replaces: A Part / Serial Pos / Zone:	AD-2021-10-09 : CFN 001	456-7B		
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
G At the next engine shop visit after th date of this AD, remove the affected innerstationary seal and replace with inner stationary seal that is eligible for installation law CFM56-7B S/B 72-105	HPT an HPT or					•	N/	/A BY /N ALFKK680 II	NSTALLE		
Ref No(s)		Title			Eff D				mmen		
AD-97-09-02-FAA	HIGH PRE	SSURE TURBINE ROTOR (HPTR) FRONT SHAFTS.			140ct	2004 72	Part / Serial Pos / Zone:	: CFN 001	456-7B / 4		
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
- APPLICABLE ONLY TO CFM56-5C ENG	INES.		Ш			AFFE	CTED COMPO	A BY NENT NOT INS	TALLED		
Ref No(s)		Title				ate ATA			mmen		
AD-98-10-11-FAA	INFLIGHT	ENGINES SHUTDOWN.			03Jun	.998 72	Supersedes Part / Serial Pos / Zone:	: AD- : CFN 001	T97-25- 456-7B / 4	/ 8	
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
APPLICABLE ONLY TO CFM56-3, 3B, 3 SC ENGINES. Inspect Engine Gearbox for Gearbox						-	I/A EQUIPMEN	T NOT INSTAL	LED		
Ref No(s)		Title	_		Eff D	ate ATA	1	Coi	mmen	ts	
AD-98-14-51-FAA	Acessory EASA 199	Gearbox/Transfer GearBox Check to Prevent Dual Engine Shutdown 8-259R1)	(Eq	uivalent to	010ct	1998 71	Part / Serial Pos / Zone:	: CFI 001	456-7B / 4	/ 8 10	
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
- Remove from service starter gearsha number (P/N) 340-055-202-0, and re a serviceable part not identified by S Table 1 of CFMI CFM56-7B SB No. 72	place with /N in					IN	N/ STALLED AGB	A BY SN NOT AFFE	CTED		
Ref No(s)		Title			Eff D				mmen		
AD-98-18-51-FAA	Engine E	C Fault Messages Inspection and Replacement			28Aug	1998 72	Part / Serial Pos / Zone:	: CFI 001	456-7B / 4		
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
- Engine EEC Fault Messages Inspection Replacement	n and					Supersed	ed By: AD-98-	21-23-FAA On	02Nov1	998	
Ref No(s)		Title				ate ATA			mmen		
AD-98-19-20-FAA	Repetitive EASA 199	e Inspections of Certain Hydromechanical Unit (HMU) Overspeed (Eq 8-162R1)	Juiva	alent to	07Oct:	1998 72	Part / Serial Pos / Zone:	: CFN 001	456-7B / 43		
Paragraph		Method Of Compliance	R	Life		Last Compl	E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
- Repetitive Inspections of Certain Hydromechanical Unit (HMU) Oversp	eed		Ц				N/ AFFECTED P/N	A BY I NOT INSTALL	ED		

	Ref No(s)		Title			Eff Date	ATA		Con	nmen	ts	
AD-9			Messages Inspection to Prevent Uncommanded Engine Acceleration gine Shutdown.	n Eve	ent, or	02Nov1998	72	Mandates: Supersedes Part / Serial Pos / Zone:	AD-9	3-0024 98-18-5 1 56-7B / 4	L-FAA / 8	
	Paragraph		Method Of Compliance	R	Life	Las Com		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
	 EEC Fault Messages Inspection to Pre Uncommanded Engine Acceleration E Inflight Engine Shutdown. 	vent vent, or				AFFEC	CTED E		A BY E IS NO LONGE	R INST	ALLED	
	Ref No(s)		Title		-0	Eff Date	ATA		Con	nmen	ts	
AD-9	9-06-16-FAA	SPARE PA	RT RELEASE.			21Apr1999	72	Part / Serial Pos / Zone:	CFM 001	156-7B / 4		
	Paragraph		Method Of Compliance	R	Life	Las Con		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
Ι	- APPLICABLE ONLY TO CFM56-5 ENGIN	IES.					N	/A EQUIPMEN	T NOT INSTALL	ED		
	Ref No(s)		Title			Eff Date	ATA		Con	nmen	ts	
AD-9	9-08-16-FAA	REVISION	TO THE TIME LIMITS SECTION OF THE ENGINE SHOP MANUAL			13May1999	72	Part / Serial Pos / Zone:	CFM 001	56-7B 4		
	Paragraph		Method Of Compliance	R	Life	Las Con		E/D O/Ride	Limit/ Interval	F/ L	Next Due	Remain
Ι	 REVISION TO THE TIME LIMITS SECTION ENGINE SHOP MANUAL 	N OF THE					Sup	erseded By: A	AD-2000-12-01	-FAA		

5. Last BSI Report

Borescope Inspection Report

Engine Type: CFM56-7B26

Engine Serial Number: 8 6



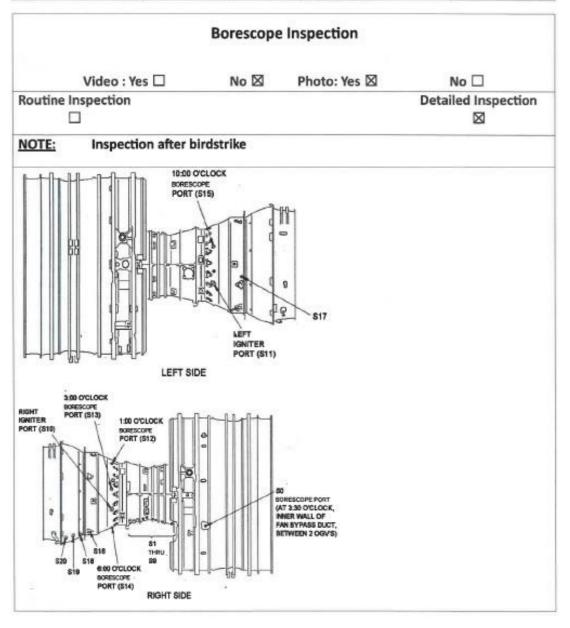
General Information

Engine Type: CFM56-7B26

Aircraft: Boeing B737-800

Engine	8 76	
S/N		THE RESERVE OF THE PERSON OF T
Rating	CFM56-7B26	CHING 2
TSN	73 566	
TSLSV	1 791	RA Au II
CSN	32 660	
CSLSV	856	

			BS	l & Plug	Report	CFM56-78
A/C:	ESN: 8	6	ENG: #1	TSN:	CSN:	Place: BTS
FH:	FC:		WP:	Date: 26.7	.2023	



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			BS	& Plug -	Report	CFM56-7B
A/C:	ESN: 8	6	ENG: #1	TSN:	CSN:	Place: BTS
FH:	FC:		WP:	Date: 26.7	.2023	

:н:	FC:		WP:		Date:	26.7	.202	23		_		
Borescope Port	s Plug R	eport	:									
Borescope Ports:	SO.	51	52	53	S4.		\$5	S6	S7	EKS802	S9	\$10
REMOVAL:	n/a	984	n/a	n/a	2004	n	a	n/a	n/a	OBA	n/a	Sea.
INSTALLATION:	n/a	THE SE	A n/a	n/a	TO BA	n,	/a	n/a	n/a	dea	n/a	AE 446
Double Inspection:	n/a	I AE	n/a	n/a	AE 44	n	/a	n/a	n/a	AE 448	n/a	
Borescope Ports:		S11	S12	S1	3 S14	5	15	S16	S17	S18	S19	S20
REMOVAL:	***	n/a	n/a	n/a	n/a	n,	/a	n/a	n/a	n/a	n/a	n/a
INSTALLATION:	****	n/a	n/a	n/a	n/a	n,	/a	n/a	n/a	n/a	n/a	n/a
Double Inspection:		n/a	n/a	n/a	n/a	n,	/a	n/a	n/a	n/a	n/a	n/a
REMOVAL: INSTALLATION: Double Inspection:	184 M	and a	L/H n/a n/a n/a		R/HSKSE		n/a n/a n/a	a				
Borescope Ports:	Fuel Pos	Nozzle	Fuel No Pos_	zzle	Fuel Noz Pos_	zle	Fu Po	el Nozzle s	3			
REMOVAL:	n/a		n/a		n/a		n/					
INSTALLATION:	n/a		n/a		n/a		n/	а				
Double Inspection	n/a		n/a		n/a		n/	a				
Borescope Ports:	Pos_		Pos		Pos		Po)\$				
REMOVAL:		2013			- S1-180			E- 37				
INSTALLATION:												
Double Inspection												

Installation and Double Inspection of all Access Port perfored (QC):

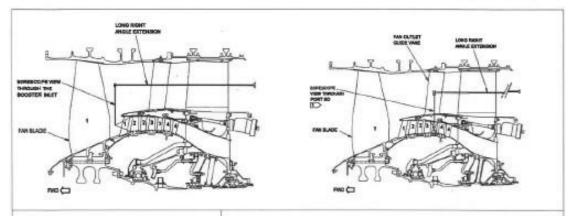
Date: 26.7.2023

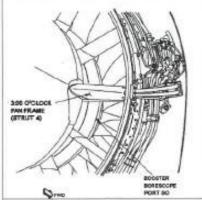
Sign & Stamp:

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Performed by: Obala

			BS	& Plug -	Report	CFM56-7B
A/C:	ESN: 8	:6	ENG: #1	TSN:	CSN:	Place: BTS
FH:	FC:		WP:	Date: 26.7.	2023	





72-21-00 FAN Section LPC blades - findings:

n/a

5	PHO PORT SO			
port	Location of inspection	View-Stage LE / TE	Qty	Remarks Observations
	FAN BLADES	LE TE	24	n/a
Thru Booster Inlet	2 nd stage	LE	74	n/a
Thru Boster Inlet	2 nd stage	TE	74	n/a
so	3 rd stage	TE	78	n/a
so	4 st stage	LE	74	n/a

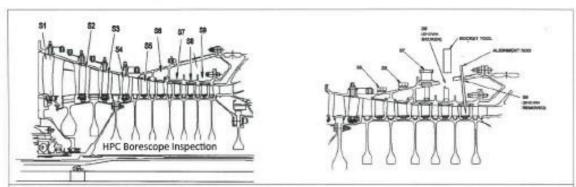
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		BS	l & Plug -	Report	CFM56-7B
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FH:	FC:	WP:	Date: 26.7	.2023	



72-31-00 HPC task 72-00-00-216-049-000

port	Location of inspection	View-Stage LE / TE	Qty	Remarks Observations
S1	1st stage 150°	LE	38	Several minor dents like in prev. BSI. NO other-new findings.
S2	1 st stage 147°	TE	38	No findings.
52	2 nd stage	LE	53	n/a
S 3	2 nd stage 150°	TE	53	n/a
S4	3 rd stage 155°	TE	60	n/a
54	4 th stage	LE	68	No findings.
S 5	4 th stage 155°	TE	68	No findings.
S5	5 th stage	LE	75	n/a
S6	5 th stage 143°	TE	75	n/a
S6	6 th stage	LE	82	n/a

			BS	I & Plug	- Report	CFM56-7B
A/C:	ESN: 8	:6	ENG: #1	TSN:	CSN:	Place: BTS
FH:	FC:		WP:	Date: 26.7	.2023	

port	Location of inspection	View-Stage LE / TE	Qty	Remarks Observations
S7	6 th stage 147°	TE	82	n/a
S7	7 th stage	LE	82	n/a
S8	7 th stage 148°	TE	82	n/a
58	8 th stage	LE	80	One blade with tear in area A thru B like in prev. BSI. Damage in limits. NO other-new damages
59	8 th stage 147°	TE	80	No findings
S9	9 th stage	LE	78	n/a

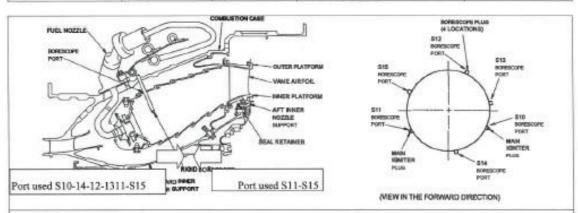
72-31-00 HPC section - findings :

HP Compressor rotor blades inspected iaw AMM TASK 72-00-00-200-804-F00

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			BS	CFM56-7B		
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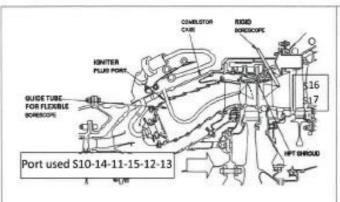
72-42-00 Combustion chamber / HPT - findings:

Same damages like in prev. BSI.

port	Location of inspection	View-Stage LE / TE	Qty	Remarks Observations
S10	Combustion chamber Igniter port	118°HPT nozzle, LE		condition. Same one in
S11	Combustion chamber Igniter port	244°HPT nozzle, LE		n/a
S12	Combustion chamber	270°HPT nozzle, LE		n/a
S13	Combustion chamber	81°HPT nozzle, LE		n/a

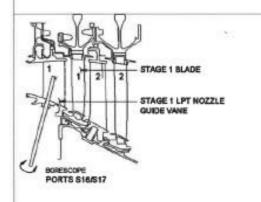
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			BSI &	CFM56-7B		
A/C:	ESN: 8	6 ENG	:#1	TSN:	CSN:	Place: BTS
FH:	FC:	WP:		Date: 26.7	.2023	



72-51-00 HPT NGV section 72-52-00 HPT rotor blades- findings

n/a



72-53-00/ http shroud/ LPT NGV stage 1 - findings:

n/a

port	Location of inspection	View-Stage LE / TE	Qty	Remarks Observations
S14	Combustion chamber	171°		n/a
S15	Combustion chamber	297°		n/a
S16	HPT blade HPT shroud LPT stage 1	165° TE / LE	80	n/a
S17	HPT blade HPT shroud LPT stage 1	255° TE / LE	80	n/a

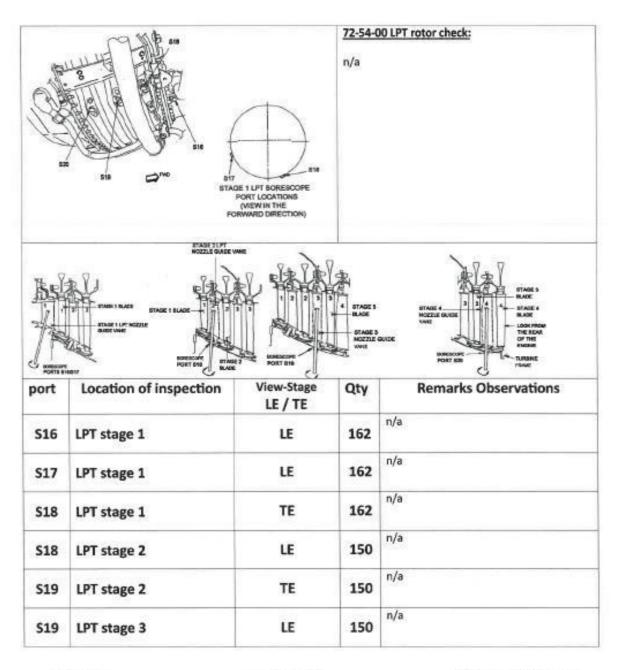
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	6.6				
		BS	l & Plug -	Report	CFM56-7B
A/C:	ESN: 8 6	ENG: #1	TSN:	CSN:	Place: BTS
FH:	FC:	WP:	Date: 26.7	.2023	



		BS	I & Plug	- Report	CFM56-7B
A/C:	ESN: 8 6	ENG: #1	TSN:	CSN:	Place: BTS
FH:	FC:	WP:	Date: 26.7	.2023	

S 20	LPT stage 3		TE	150	n/a
S20	LPT stage 4		LE	134	n/a
	LPT stage 4 Visual rear inspection		TE	134	n/a
emain	ning HPT rotor blade notches :n	n/a			
ssessi	nent Borescope of the engine :				
i.			Tarbonia and Africania	and the second	A COLUMN CONTRACTOR
ngine	is serviceable. No other – new dan	nages were found wh	ich could be c	aused by Bir	d Strike. SK.146.00
					PAEL 48
					-
					0
					10
ngine	Serviceable with a				
	Serviceable with a				
	Serviceable with a ue-in-service limit of 25 cycles [
ontine	ue-in-service limit of 25 cycles				
ontine	The state of the s				
ontine ingine	Non-service limit of 25 cycles		DF. 145.527		
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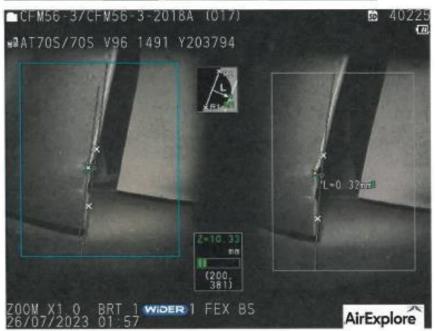
MTX/FR/30 ISSUE: 1 / REV: 0 Effective date: 23.JAN 23

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			BS	CFM56-7B		
A/C:	ESN: 8	6	ENG: #1	TSN:	CSN:	Place: BTS
FH:	FC:		WP:	Date: 26.7	.2023	

Pictures:

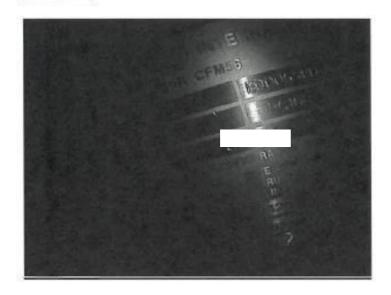




			BS	l & Plug -	Report	CFM56-7B
A/C:	ESN: 8	6	ENG:#1	TSN:	CSN:	Place: BTS
FH:	FC:		WP:	Date: 26.7.2023		



Dataplate:



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6. Accessory Inventory/QEC

ATA Reference	Description	Туре	Position	Zone	Part Number	Serial	Last Movement	Fitted To Part	Fitted To Serial
24111100	IDG	С	001	410	761574B	AAAH006302	25.8.2023	CFM56-7B	8
24112100	IDG AIR/OIL COOLER	С	001	410	UA538551-3	18059R	14.5.2023		
26110100	ENGINE FIRE DETECTORS	С	003	410	902864	3779	22.9.2018	CFM56-7B	8.
26110100	ENGINE FIRE DETECTORS	С	004	410	902864	2907	10.9.2017	CFM56-7B	8
29111100		С	001	410	849589	MX830833	29.2.2020		
30211100	ENGINE COWL TAI	С	001	410	3215618-4	4902	24.5.2017	CFM56-7B	8
30212100	ENGINE ANTI-ICE PRESSURE SWITCH	С	001	410	21SN41-52	C016391A	26.8.2015	CFM56-7B	8
36110400	PRESSURE REGULATOR AND SHUT OFF VALVE (PRSOV)	С	001	410	3214552-6	4779	15.11.2022	CFM56-7B	8
36110600	HIGH STAGE VALVE	С	001	410	3214446-4	3230C	12.11.2022	CFM56-7B	8
73110100	FUEL PUMP PACKAGE	С	001	410	828300-11	YA010617-6	5.9.2021	CFM56-7B	8
73211000	HYDROMECHANICAL UNIT	С	001	410	442355	BECW0560	16.9.2022		
73216000	EEC	С	001	410	1853M33P06	LMDN9218	1.9.2022		
74110100	IGNITION EXCITER	С	001	410	10-631045-2	UNJN6968	13.3.2018	CFM56-7B	8
74210100	IGNITION LEAD	С	001	410	9059110-1	34723	13.3.2018	CFM56-7B	8
74210100	IGNITION LEAD	С	002	410	9059110-1	UNKC5216	14.5.2023		
75310100	ACTUATOR VARIABLE STATOR VANE	С	001	410	1211313-010	VE631	27.9.2022	CFM56-7B	8
75310100	ACTUATOR VARIABLE STATOR VANE	С	002	410	1211313-010	APMMD513	28.3.2018	CFM56-7B	8
79210400	SCAVENGE OIL FILTER ASSY	С	001	410	41F9003	YT120465-L	15.3.2017	CFM56-7B	8
80110300	START VALVE	С	001	410	3289630-2	VIV-0237	3.8.2017	CFM56-7B	8