

1. Approving Civil Aviation Authority/Country: FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: Q.A.-1694-668-2015	
4. Organization Name and Address: <div style="background-color: black; width: 400px; height: 80px;"></div>						5. Work Order/Contract/Invoice Number: 2015E-668	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:		
1.	ENGINE	CFM56-5B2/P	1EA.	575744	REPAIRED		
12. Remarks:							
ENGINE: T.T.: 23148:00 T.C.: 19997							
1. CUSTOMER <div style="background-color: black; width: 100px; height: 1em;"></div> A RO: R2738215 (ETR 278 REV 02). 2. REMOVED FROM A/C EI-IMH POS 2. 3. ENGINE WAS INSPECTED, REPAIRED AND TESTED AS REQUIRED IN ACCORDANCE WITH ENGINE SHOP MANUAL P/N: CFMI-TP.SM.9 REV.66 SEP 15, 2015. 4. ENGINE BORESCOPE CHECK CARRIED OUT. I.A.W. ENGINE SHOP MANUAL P/N: CFMI-TP.NT.11 REV.38 NOV 30, 2011. 5. ENGINE OIL AND FUEL SYSTEMS PRESERVED FOR 365 DAYS I.A.W ESM ESM TASK 72-00-00-500-001-0. EXPIRY DATE DEC 30, 2016. 6. PRIOR TO ENGINE TEST RUN ON A/C, THE ENGINE AND ENGINE DRIVEN COMPONENTS SHOULD BE SERVICED I.A.W. AIRBUS AMM. 7. ENGINE TO BE TESTED ON A/C FOR LEAKS FOLLOWING Q.E.C. INSTALLATION.							
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input 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 Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature: <div style="background-color: black; width: 150px; height: 60px;"></div>		14c. Approval/Certificate No.: <div style="background-color: black; width: 100px; height: 20px;"></div>	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): <div style="background-color: black; width: 100px; height: 20px;"></div>		14e. Date (dd/mm/yyyy): 03/JAN/2016	
User / Installer Responsibilities							
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Block 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>							

LIFE LIMITED PARTS FOR A CFM56-5B2/P ENGINE

ENGINE S/N: 575744

OWNER/CUSTOMER:
DATE: NOV.30,2015
TIME LIMITS MANUAL: SM.9 REV 66.
ENGINE WORK RECORD NO. 2015E-668

TSN: 23148:00
CSN: 19,997
TSLSV: 00
CSLSV: 0

FIRST LIMITATION CYC.
FAN DISK. 10003 CYC.

DESCRIPTION	PART NO	SER NO.	TOTAL HOURS	TOTAL CYCLES	TOTAL CYCLES					CYCLES LIMIT					REMAINING CYCLES					REMARKS
					3B1	5B2/P	5B6/P	5B4/P	5C4	5B2/P	5B6/P	5B4/P	5C4	B not/P	5B2/P	5B6/P	5B4/P	5C4	B not/P	
FAN & BOOSTER MOD.																				
FAN DISK	338-001-504-0	21X75744	23148:00	19,997																
	338-001-504-0	BC061631	23148:00	19,997	0	0	19997	-	-	30,000	30,000	30,000	-	-	10,003	10,003	10,003	-	-	
BOOSTER SPOOL	338-001-906-0	BB962897	23148:00	19,997	0	0	19997	-	-	30,000	30,000	30,000	-	-	10,003	10,003	10,003	-	-	
FAN SHAFT	338-010-601-0	DC548436	23148:00	19,997	0	0	19997	-	-	30,000	30,000	30,000	-	-	10,003	10,003	10,003	-	-	
HPC. ROTOR MOD.																				
		31X75744	23148:00	19,997																
COMP. ROT. FRONT SHAFT	1386M56P03	NCU28185	NEW	NEW	0	0	0	0	0	20,000	20,000	20,000	-	-	20,000	20,000	20,000	-	-	
COMP. ROT. 1-2 SPOOL STG.	1558M31G07	FG80A6EN	NEW	NEW	0	0	0	0	0	20,000	20,000	20,000	-	-	20,000	20,000	20,000	-	-	SB72-0655 C/W
COMP. ROT. DISK 3RD STG.	2116M23P01	XAEDV139	NEW	NEW	0	0	0	0	0	20,000	20,000	20,000	-	-	20,000	20,000	20,000	-	-	SB72-0654 C/W
COMP. ROT. SPOOL 4-9 STG.	2048M20G04	GWNOWNMG	NEW	NEW	0	0	0	0	0	20,000	20,000	20,000	-	-	20,000	20,000	20,000	-	-	SB72-0652 C/W
REAR COMP. (CDP) AIR SEAL	2116M25P01	GFF5J3KP	NEW	NEW	0	0	0	0	0	20,000	20,000	20,000	-	-	20,000	20,000	20,000	-	-	SB72-0652 C/W
HPT. ROTOR MOD.																				
		52X75744	23148:00	19,997																
HPT. FRONT SHAFT	2048M21P03	FCV02V54	NEW	NEW	0	0	0	0	0	20,000	20,000	20,000	-	-	20,000	20,000	20,000	-	-	
HPT. FRONT AIR SEAL	2116M20P02	TMT3T905	NEW	NEW	0	0	0	0	0	20,000	20,000	20,000	-	-	20,000	20,000	20,000	-	-	SB72-0652 C/W
HPT. DISK	1498M43P07	GWNOWN22	NEW	NEW	0	0	0	0	0	20,000	20,000	20,000	-	-	20,000	20,000	20,000	-	-	SB72-0652 C/W
HPT. REAR SHAFT	1864M90P04	TMTD1589	NEW	NEW	0	0	0	0	0	20,000	20,000	20,000	-	-	20,000	20,000	20,000	-	-	SB72-0652 C/W
LPT. ROTOR MOD.																				
			23148:00	19,997																
LPT DISK 1ST. STG.	336-001-804-0	PC304348	NEW	NEW	0	0	0	0	0	25,000	25,000	25,000	-	-	25,000	25,000	25,000	-	-	
LPT DISK 2ND STG.	336-001-909-0	PC308001	NEW	NEW	0	0	0	0	0	25,000	25,000	25,000	-	-	25,000	25,000	25,000	-	-	
LPT DISK 3RD STG.	336-002-006-0	PC315039	NEW	NEW	0	0	0	0	0	25,000	25,000	25,000	-	-	25,000	25,000	25,000	-	-	
LPT DISK 4TH STG.	336-002-105-0	PC302608	NEW	NEW	0	0	0	0	0	25,000	25,000	25,000	-	-	25,000	25,000	25,000	-	-	
CONICAL SUPPORT	340-301-702-0	DK266393	NEW	NEW	0	0	0	0	0	25,000	25,000	25,000	-	-	25,000	25,000	25,000	-	-	
LPT CASE	338-117-455-0	DC503877	23148:00	19,997	0	0	19,997	0	0	N/L	N/L	N/L	-	-	-	-	-	-	-	SB72-589 & 706 C/W
LPT SHAFT	338-010-005-0	PC268135	NEW	NEW	0	0	0	0	0	25,000	25,000	25,000	-	-	25,000	25,000	25,000	-	-	
LPT REAR FRAME	338-171-703-0	LA113047	23148:00	19,997	0	0	19,997	0	0	-	25000**	-	-	-	-	5,003	-	-	-	SB.72-0521 C/W

Remark:

ENG.RECORD NO.2015E-668 DATED:30/11/2015 REPAIRED & TESTED AT ENG. TSN.:23148:00 CSN.:19997.LLP's REPLACED:HPC ROTOR LLP's,HPT ROTOR LLP's,LPT ROTOR LLP's,LPT SHAFT[NEW].

**NOTE: THIS IS LIMIT FOR INSPECTION ONLY.

DATE: 03 -01- 2016

1. Approving Competent Authority / Country DIRECTION GENERALE DE L'AVIATION CIVILE FRANCE		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1				3. Form Tracking Number 15-72438 / 5	
4. Organisation Name and Address [REDACTED]						5. Work Order/Contract /Invoice P0786715006	
6. Item	7. Description	8. Part No	9. Qty	10. Serial No	11. Status / Work		
1	SHAFT-HPT ROTOR FRONT	2048M21P03	1	FCV02V54	NEW		
12. Remarks Box number 1692151							
Additional checksum characters (last dash and letter or number) to serial number are used for Snecma needs only and they are not recorded on this document.							
13a. Certifies that the items identified above were manufactured in conformity to :				14a. <input type="checkbox"/> Part 145 A.60 Release to Service <input type="checkbox"/> Other regulation specified in Block 12			
<input checked="" type="checkbox"/> approved design data and are in a condition for safe operation <input type="checkbox"/> non-approved design data specified in block 12				Certifies that unless otherwise specified in block 12 the work identified in block 11 and described in block 12 was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service.			
13b. Authorised Signature [REDACTED]		13c. Approval / Authorisation Number [REDACTED]		14b. Authorised Signature		14c. Certificate / Approval Ref. No	
13d. Name [REDACTED]		13e. Date (dd mmm yyyy) 20 Jul 2015		14d. Name		14e. Date (dd mmm yyyy)	
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 ensures that his / her airworthiness authority accepts 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 regulations by the user / installer before the aircraft may be flown.							

TRANSFER RECORD TAG

SERVICEABLE INFORMATION

Description / Descrizione HPT ROTOR FRONT SHAFT (LLP) CFM56-5B	Part Number / Numero Categorico 2048M21P03	
Certificate Ref. No. / Certificato N° 15-72438/5	Q.ty / Q.ta 1	Serial/Batch No. / N° di Serie/Lot FCV02V54
Repair Order P0786715	Owner AZA	
Acceptance Task Stamp / Attestazione Task di accettazione	 395674	

REMOVAL INFORMATION

Part Number	Serial Number	Removal Workorder																										
REMOVED FROM NHA Part Number or Aircraft Type Position NHA Serial Number or Aircraft Name Station		REMOVAL DATE SHOP																										
REASON FOR REMOVAL		Completed by																										
<table border="1"> <tr> <td>11</td><td>12</td><td>13</td><td>21</td><td>22</td><td>30</td><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td><td>99</td> </tr> <tr> <td>TBO</td><td>AER APPL</td><td>CONV</td><td>FLT SQUAWK</td><td>MAINT SQUAWK</td><td>OTHER REASON</td><td>NEW ARRIV</td><td>BACK FROM T.P.</td><td>NHA RP/OH</td><td>STORE LIMIT</td><td>STORE FAIL</td><td>TROUBLE SHOOT</td><td>ROBBED</td> </tr> </table>			11	12	13	21	22	30	31	32	33	34	35	36	99	TBO	AER APPL	CONV	FLT SQUAWK	MAINT SQUAWK	OTHER REASON	NEW ARRIV	BACK FROM T.P.	NHA RP/OH	STORE LIMIT	STORE FAIL	TROUBLE SHOOT	ROBBED
11	12	13	21	22	30	31	32	33	34	35	36	99																
TBO	AER APPL	CONV	FLT SQUAWK	MAINT SQUAWK	OTHER REASON	NEW ARRIV	BACK FROM T.P.	NHA RP/OH	STORE LIMIT	STORE FAIL	TROUBLE SHOOT	ROBBED																

STORE INFORMATION

Lable 395674	Track No.	Location APPOGGIOST01	Shelf Life
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Cartellino di movimentazione

Step #1 - Logistica o Produzione

Data Consegna	Firma Operatore di presa in carico	Attesta la consegna della parte dalla logistica alla produzione
		Alla consegna della parte la logistica trattiene la copia azzurra

Step #2 - Produzione o Logistica

Reso efficiente² ☐

Data Consegna	Firma Operatore di presa in carico/AWB ¹	Attesta la consegna della parte in officina della produzione alla logistica
		Alla consegna parte Unserviziabile la produzione trattiene la copia rosa

Step #3 - Logistica o ADL (o Spedizioniere)

Data Consegna	Firma Operatore di presa in carico	Attesta la consegna della parte dalla logistica all'area di lavoro interna o allo spedizioniere per la spedizione verso il subcontractor
		Alla consegna della parte la logistica trattiene la copia gialla

Ad ogni consegna della parte il cedente recupera la firma del ricevente, consegna la parte e trattiene la propria copia del TRT.

La copia in possesso del cedente va immediatamente inviata via mail all'indirizzo

per certificare l'avvenuta cessione della parte.

1. In caso di sbarco su scalo indicare il numero di AWB con cui la parte viene restituita
2. nel caso di materiale restituito al magazzino in condizione di efficienza barrare la casella