

LIFE LIMITED PARTS TIME/CYCLE RECORD

Aircraft Registration:	5N-MJB	TSN:	39,746	TSHSI:	
MSN:	24434	CSN:	26,956	CSHSI:	
ENGINE MODEL:	CFM56-3C-1	TSO:	3,769		
ENGINE SERIAL NO.:	722412	CSO:	4,274		
POSITION	#1				
DATE:	13-Jul-09	LIMITER	LPTShaft		

DESCRIPTION	PART NUMBER	SERIAL NUMBER	LIFE LIMIT CYCLES	CURRENT CYCLES	REMAINING CYCLES
Modul M01 FAN & BOOSTER					
FAN DISK	355-014-555-0	J147222	30,000	25,757	4,243
SPOOL BOOSTER	335-009-306-0	R007759	30,000	25658	4,342
Module M02 1&2 BRG SUPPORT					
SHAFT, FAN	335-086-414-0	J1069-10	30,000	26,956	3,044
Modul M05 HPC ROTOR					
COMP. SPOOL 1-2	1589M666G02	GWNO55G1	20,000	3,813	16,187
COMP. DISK STG.3	1590M59P01	XAES4460	20,000	3,813	16,187
COMP. SPOOL 4-9	1590M29G01	GWNVY181	20,000	11,069	8,931
CDP REAR AIRSEAL	1319M25P02	GW/N58587	20,000	10,838	9,162
COMP. ROTOR SHAFT	1275M37P02	GFFR859H	19738	10,808	8,930
Modul M11 HPT ROTOR					
HPT FRONT SHAFT	1385M90P04	TMTKW351	20,000	12,385	7,615
HPT FRONT AIRSEAL	1282M72P05	GW/N02C87	20,000	7,082	12,918
HPT REAR SHAFT	9514M71P07	TMTKA625	20,000	12,385	7,615
HPT ROTOR DISK	1475M29P02	GWNGR137	20,000	7,082	12,918
Modul M13 ROTOR & STATOR LPT					
LPT DISK STG 1	301-331-126-0	BB266633	25,000	9,881	15,119
LPT DISK STG 2	301-331-227-0	BB747478	25,000	3,813	21,187
LPT DISK STG 3	301-331-322-0	BA874258-4	25,000	10,208	14,792
LPT CONICAL SUP	305-056-116-0	R021299	25,000	19,652	5,348
LPT DISK STG 4	301-331-429-0	DC329637	25,000	2,813	22,187
Modul M14 LPT SHAFT					
LPT SHAFT	301-330-066-0	R000132	30,000	27,355	2,645
LPTSTUB SHAFT	301-330-624-0	R018776	21,693	17,038	4,655

Prepared by _____

Reviewed by _____

LIFE LIMITED PARTS TIME/CYCLE RECORD

ALCOHARY REGISTRATION:	SR ALPH	TRAC:	TSRSH:		
SNIP	21-134	CRK:	CSHBL:		
REPAIR MODIF:	CP7865-10-1	TBO:			
REPAIR SERIAL NO.:	722912	CRD:			
POSITION	#1				
DATE:	13-Jul-08	INITIATOR	LPT Shaft		
Module 8001 FAN & BOOSTER	335-014-555-0	1117222	30,000	25,757	4,243
SPPOOL BOOSTER	335-006-306-0	R007759	30,000	25,658	4,342
Module 8002 1 & 2 RING SUPPORT	335-006-414-0	3106940	30,000	26,056	3,944
SHAFT FAN					
Module 8006 HPC ROTOR					
COMP. SPOOL 1-2	1589N66602	GWMM5521	20,000	3,813	16,187
COMP. DISK STG 2	1590N5910	VA85440	20,000	3,813	16,187
COMP. SPOOL 4-5	1590N2501	GWMT1181	20,000	11,089	8,911
COMP. REAR AIRSPL	1315N23902	GWMS9557	20,000	10,338	9,162
COMP. ROTOR SHWFT	1275N27702	GFH88914	19,735	16,398	8,932
Module 8011 HPT ROTOR					
HPT FRONT SHAFT	1385N90904	TNTTK0351	30,000	13,305	7,615
HPT FRONT AIRSPL	1282N27285	GWMM0029	30,000	7,202	12,318
HPT REAR SHAFT	0514N7180	TNTTK035	30,000	19,385	7,615
HPT ROTOR DISK	1475N25902	GWMM6137	22,000	7,667	12,918
Module 8013 ROTOR & STATOR LPT					
LPT DISK STG 1	301-331-128-0	BB346633	25,000	9,861	15,119
LPT DISK STG 2	301-331-122-0	BB347478	25,000	3,813	21,187
LPT DISK STG 3	301-331-122-0	BB347478	25,000	10,238	14,762
LPT CONICAL SUP	301-088-118-0	R031299	25,000	19,952	5,348
LPT DISK STG 4	301-331-122-0	DC328037	25,000	2,813	21,187
Module 8014 LPT SHAFT					
LPT SHAFT	301-330-065-0	R000132	30,000	27,355	2,645
LPT STUB SHAFT	301-330-624-0	R018776	21,895	17,038	4,655

Prepared by: [Signature] Reviewed by: [Signature]
 Aircraft Technical Record Engineering & Planning Manager

14/1/2007

Post Major Maintenance Report

Registration: 5N-MJB

Workscope C2 Check (inc. Transit Check, 24 hour Check and 7 Day Check) + Cabin Refurbishment + Re-paint (Scuff) + Modification.

Facility ATC Lasham Limited, Southend Airport, Southend on Sea, ESSEX. SS26YU UK.

Work Order 3482/2009

Arrival: 28th June 2009 18:35UTC

Departure: 29th June 2009 06:00UTC

Fuel on Board at Arrival = 6300lbs

Fuel uplift for MPA Runs = 5000kg

Fuel on Board at Departure =
Uplift =

Aircraft Type B737-322
Serial Number 24454
Line Number 1750
Boeing Variable Number PQ161
TAT 44325:38 TAC 27180 Current H/C ratio = 1.631

Engines Type CFM56-3C1
#1 Ser. No. 722412 TET=39746.28 TEC=26956
#2 Ser. No. 724286 TET 39944.28 TEC 27192 Replaced by Ser. No.

APU Type - AP5200 P/No 170101-106B
Serial Number SPE912138 TAPUH 4057 TAPUC 3967

C-2 Check

Contract: Maintenance Proposal Arik Air/ATC Iss 2 dated 23/4/09. ATC contract # P234/2008 Iss 1 dated 20/11/08

Documentation: AMM Rev.69 IPC Rev.3 AWM Rev.21 SSM Rev.21 SRM Rev.87 MPD Revd 25/3/09

Total Estimated Man-hours Routine - 9263 Modifications - 1169

Incoming Defect(s) 1) Nil Rectified - N/A

Verbal Crew Report(s) 1) 'Pull Up' warning when a/c on G/S - intermittent/spurious Rectified -
2) Intercom from front to flight deck and front to rear U/S. Rectified -

Incoming Deferred Defect(s) 1) LH Wing Tip Damaged DIR 14071 Rectified -
2) Dents on RH O/bd Aft Flap Lower Surface CRAS76122/02 Rectified -
3) Corrosion on LH C-duct #1 Engine (Change) CRAS6762/02 Rectified -
4) Corrosion on RH C-duct #1 Engine (Change) CRAS6764/02 Rectified -
5) Corrosion on LH C-duct #2 Engine (Change) CRAS6750/02 Rectified -
6) Corrosion re-insp. of LH C-duct #1 Engine CRAS6762/02 Rectified -
7) Corrosion re-insp. of RH C-duct #1 Engine CRAS6764/02 Rectified -
8) Corrosion re-insp. of LH C-duct #2 Engine CRAS6750/02 Rectified -
9) Re-inspection of dents on RH O/bd Aft Flap. CRAS76122/02 Rectified -
10) Window light at Row 8 DEF Fwd Holder U/S. DIR14491 Rectified -

Page 1 of 4

Work Highlights

Avionics

Unit Replacements - Yes (1)

- 1) 4 x GCU for Bench Check
- 2) 2 x Engine Temp Switch for Bench Check.
- 3) 2 x Engine Pressure Switches for Bench Check.

Nav Database uploaded.

Engines

Removal - Yes High Power Run - Yes T/Rs Removed - Yes

#2 Engine changed due to requirement to fit to MJA #1.

Ser. No. off = 724286 Ser. No. on = 860145

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*** ENGINE MAINTENANCE SYSTEM ***
*** UNIT HARD LIMITS REPORT ***
*** CURRENT POWER RATING ***

05/16/03 10:32:52
PAGE: 1

ORDER NUMBER	ENGINE TYPE	MODULE TYPE	SERIAL NUMBER	CUSTOMER UA	TSN	37099	LOW	NONE
	E		722412	CURRENT PWR RTG 3C1A NOUN CFMS6	CSN	23912	LOW	05689
							DAYS	REMAINING NONE

FUNC/MOD NAME	CURRENT TO LAST ANIS	SERIAL NUMBER PART NUMBER	HANDOFF - 05/15/03	LIMIT VALUE	SERIAL ACCUMS	EVENTS	REMAINING VALUE
00247-001 FAN DISK		J147222 335-014-855-0	BTB	030000	22713	CSN	07287
00245-001 SPOOL, BOOSTER		R007759 335-009-305-0	BTB	030000	22614	CSN	07386
00235-001 SHAFT, FAN		J106940 335-006-414-0	BTB	030000	23912	CSN	06088
00267-001 SPOOL STG 1&2		6W05501 1589M66002	BTB	020000	00769	CSN	19231
00268-001 DISC STAGE 3		XAES4460 1590M59001	BTB	020000	00769	CSN	19231
00269-001 SPOOL 4 THRU 9		6HNYL101 1590M29001	BTB	020000	00025	CSN	11975
00266-001 SHFT COMP ROTOR		6MNSB587 1275M37002	BTB	020000	07794	CSN	12204
00270-001 CDP SEAL		GFFR059H 1319M25002	BTB	019730	07764	CSN	11974
00252-001 DISK, HPT ROTOR		6HNGR137 1475M29002	BTB	020000	09479	CSN	10521
00259-001 SEAL, FRT ROT AI		6MNO2C07 1022M78005	BTB	020000	04038	CSN	15962

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DATE 05-15-04 BY SP4/STJ

LINDA GROSS

APR 13 2004

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*** ENGINE MAINTENANCE SYSTEM ***
*** UNIT HARD LIMITS REPORT ***
*** CURRENT POWER RATINGS ***

05/16/03 10:32:52
PAGE: 2

ORDER NUMBER	ENGINE TYPE	MODULE TYPE	SERIAL NUMBER	CUSTOMER UA	TSN	37099	LOW	NONE
			722412	CURRENT PWR RTG 3C1A	CSN	23912	LOW	0500°
				NDUN CFMS6		DAYS	REMAINING	NONE
00250-001	SHAFT, FWD HPT		TMTK0351 1385M90P04		09341	CSN	10659	
00263-001	SHAFT, HPT REAR		TMTK0625 9514M71P07		09341	CSN	15659	
00217-001	DISK, STG-1 LPT		BB266633 301-331-126-0		06037	CSN	10163	
00210-001	DISK, STG-2 LPT		BB747478 301-331-227-0		00769	CSN	24231	
00219-001	DISK, STG-3 LPT		BA874258-4 301-331-322-0		07164	CSN	17036	
00220-001	DISK, STG-4 LPT		DC329637 301-331-429-0		00769	CSN	24231	
00221-001	SUPT, CONC LPT		R021299 305-056-116-0		16608	CSN	08392	
00226-001	SHAFT, LPT		R000132 301-330-066-0		24311	CSN	05609	
00227-001	SHAFT, LPT STUB		R010776 301-330-624-0		12994	CSN	07699	

*** END OF REPORT ***