

ENGINE LIFE LIMITED PARTS STATUS – ESN 856131

Engine Installation	
Date:	30-Jul-18
Total Aircraft Time:	43,327
Total Aircraft Cycles:	40,071
Total Engine Time:	50,767
Total Engine Cycles:	33,998
TSLSV:	6,623
CSLSV:	4,395

Last Shop Visit	
Date:	23-Jul-18
Total Engine Time:	50,767
Total Engine Cycles:	33,998
TSLSV:	0
CSLSV:	0
Status/Work	Repaired
Accomplished by:	Miami NDT

Engine Data	
Engine Type:	CFM56-3C-1
ESN:	856131
Date:	1-Aug-18
Total Engine Time:	50,767
Total Engine Cycles:	33,998
TSLSV:	6,623
CSLSV:	4,395
TR CAT:	B

Aircraft Data	
Aircraft Type:	B737-4H6
MSN:	27191
POS:	R/H
Date:	23-Apr-19
Total Aircraft Time:	43,331
Total Aircraft Cycles:	40,073

#	#	#	TOTAL		TOTAL CYCLES CATEGORY			LIMIT CYCLES			REMAINING CYCLES		
DESCRIPTION	P/N	S/N	HOURS	CYCLES	A	B	C	A	B	C	A	B	C
Booster Spool	335-009-306-0	DE457589	6,627	4,397	3129	1266	0	30000	30000	30000	25,603	25,603	25,603
Stage 1 Fan Disk	335-014-511-0	DE458412	6,627	4,397	3129	1266	0	30000	24900	20100	25,344	21,035	16,980
Fan Shaft	335-006-414-0	DE458396	6,627	4,397	3129	1266	0	30000	30000	30000	25,603	25,603	25,603
HIGH PRESSURE COMPRESSOR													
HPC Front Shaft	1275M37P02	GWN0211K	27,514	14,562	13294	1266	0	20000	20000	20000	5,438	5,438	5,438
HPC Stage 1-2 Spool	1589M66G02	GWN01H80	27,514	14,562	13294	1266	0	20000	20000	20000	5,438	5,438	5,438
HPC Stage 3 Disk	1590M59P01	GWN0262C	27,514	14,562	13294	1266	0	20000	20000	20000	5,438	5,438	5,438
HPC Stage 4-9 Spool	1590M29G01	GWN026CA	27,514	14,562	13294	1266	0	20000	20000	15800	5,438	5,438	4,296
HPC CDP seal	1319M25P02	GFFR8P1N	27,514	14,562	13294	1266	0	20000	18000	15000	5,297	4,767	3,973
HIGH PRESSURE TURBINE													
HPT Front Shaft	1385M90P04	TMTPD079	27,514	14,562	13294	1266	0	20000	17300	17000	5,240	4,533	4,454
HPT Front Air Seal	1282M72P05	XAE34269	27,514	14,562	13294	1266	0	20000	15800	15100	5,101	4,030	3,851
HPT Disk	1475M29P02	GWN0209C	27,514	14,562	13294	1266	0	20000	18500	16600	5,335	4,935	4,428
HPT Rear Shaft	9514M71P07	TMTMS650	27,514	14,562	13294	1266	0	25000	20000	15800	10,122	8,097	6,396
LOW PRESSURE TURBINE													
LPT Stage 1 Disk	301-331-126-0	BB459023	27,514	14,562	13294	1266	0	25000	25000	25000	10,438	10,438	10,438
LPT Stage 2 Disk	301-331-227-0	BB446292	27,514	14,562	13294	1266	0	25000	25000	25000	10,438	10,438	10,438
LPT Stage 3 Disk	301-331-322-0	BB376647	27,514	14,562	13294	1266	0	25000	25000	25000	10,438	10,438	10,438
LPT Stage 4 Disk	301-331-429-0	DB469077	27,514	14,562	13294	1266	0	25000	25000	25000	10,438	10,438	10,438
LPT Conical Support	305-056-116-0	DB469220	27,514	14,562	13294	1266	0	25000	25000	25000	10,438	10,438	10,438
LPT Shaft	301-330-067-0	PA160515	6,627	4,397	3129	1266	0	30000	30000	30000	25,603	25,603	25,603
Stub Shaft	301-330-626-0	BB387377	27,514	14,562	13294	1266	0	25000	25000	25000	10,438	10,438	10,438

FIRST LIMITER – HPT FRONT AIR SEAL: 4,030 Cycles