



06/05/2015

[illegible]



CFM56-3 LIFE LIMITED PART STATUS

1ST OPERATED

TYPE: CFM56-3C-1
ESN: 856136

TSN: 45,900 :09
CSN: 31.157

TSLSV: 3,441 :09
CSLSV: 1.677

PK-YUZ
POS: 1
DATE: 24-Aug-11
THRST CAT: A

IIN	DESCRIPTION	PART NUMBER	SERIAL NUMBER	TOTAL		TOTAL CYCLES USED			LIFE LIMIT			CYCLES REMAIN		
				HOURS	CYCLES	CAT A	CAT B	CAT C	CAT A	CAT B	CAT C	CAT A	CAT B	CAT C
211	SPL FAN BOOST	335-009-306-0	PA051028	3,441	1,677	1,677	0	0	30,000	30,000	30,000	28,323	28,323	28,323
213	FAN STAGE 1	335-014-511-0	DD414584	3,441	1,677	1,677	0	0	30,000	24,900	20,100	28,323	23,508	18,976
221	FAN SHAFT	335-006-414-0	DE457633	3,441	1,677	1,677	0	0	30,000	30,000	30,000	28,323	28,323	28,323
312	FRT COMP SHFT	1275M37P02	GWNO2N6D	21,612	11,311	11,311	0	0	20,000	20,000	20,000	8,689	8,689	8,689
313	SPL STG 1-2C	1589M66G02	GWNO2766	21,612	11,311	11,311	0	0	20,000	20,000	20,000	8,689	8,689	8,689
314	STG3 COMP DISC	1590M59P01	GWNO2P5M	21,612	11,311	11,311	0	0	20,000	20,000	20,000	8,689	8,689	8,689
315	HPC 4-9 SPOOL	1590M29G01	GWNO2RC5	21,612	11,311	11,311	0	0	20,000	20,000	15,800	8,689	8,689	6,864
316	SEAL-AIR REAR	1319M25P02	GFF59EGT	21,612	11,304	11,311	0	0	20,000	18,000	15,000	8,689	7,820	6,517
521	HPT FRONT SHAFT	1385M90P04	XAE35477	21,612	11,311	11,311	0	0	20,000	17,300	17,000	8,689	7,516	7,386
522	HPT AIR SEAL	1282M72P05	GWNO2G49	21,612	11,311	11,311	0	0	20,000	15,800	15,100	8,689	6,864	6,560
525	HPT ROTOR	1475M29P02	GWNO2EC1	21,612	11,311	11,311	0	0	20,000	18,500	16,600	8,689	8,037	7,212
526	REAR SHFT HPT	9514M71P07	TMTMS787	21,612	11,311	11,311	0	0	25,000	20,000	15,800	13,689	10,951	8,651
542	LPT DISK 1	301-331-126-0	BB266655	21,612	11,311	11,311	0	0	25,000	25,000	25,000	13,689	13,689	13,689
543	LPT DISK 2	301-331-227-0	BB345189	21,612	11,311	11,311	0	0	25,000	25,000	25,000	13,689	13,689	13,689
544	STAGE 3 LPT	301-331-322-0	BB345199	21,612	11,311	11,311	0	0	25,000	25,000	25,000	13,689	13,689	13,689
545	STAGE 4 LPT	301-331-429-0	BB454320	21,612	11,311	11,311	0	0	25,000	25,000	25,000	13,689	13,689	13,689
546	CONICAL SUPPORT	305-056-116-0	BB204715	21,612	11,311	11,311	0	0	25,000	25,000	25,000	13,689	13,689	13,689
551	LPT SHAFT	301-330-067-0	PA113755	3,441	1,677	1,677	0	0	30,000	30,000	30,000	28,323	28,323	28,323
552	LPT STUB SHAFT	301-330-626-0	BB459355	21,612	11,311	11,311	0	0	25,000	25,000	25,000	13,689	13,689	13,689



CFM56-3 LIFE LIMITED PART STATUS

REMOVED

TYPE: CFM56-3C-1
ESN: 856136

TSN: 48.159 :22
CSN: 33.477

TSLSV: 5.700 :22
CSLSV: 3.997

PK-YUZ
POS: 1
DATE: 21-Aug-12
THRST CAT: A

IIN	DESCRIPTION	PART NUMBER	SERIAL NUMBER	TOTAL		TOTAL CYCLES USED			LIFE LIMIT			CYCLES REMAIN		
				HOURS	CYCLES	CAT A	CAT B	CAT C	CAT A	CAT B	CAT C	CAT A	CAT B	CAT C
211	SPL FAN BOOST	335-009-306-0	PA051028	5.700	3.997	3.997	0	0	30.000	30.000	30.000	26.003	26.003	26.003
213	FAN STAGE 1	335-014-511-0	DD414584	5.700	3.997	3.997	0	0	30.000	24.900	20.100	26.003	21.582	17.422
221	FAN SHAFT	335-006-414-0	DE457633	5.700	3.997	3.997	0	0	30.000	30.000	30.000	26.003	26.003	26.003
312	FRT COMP SHFT	1275M37P02	GWNO2N6D	23.871	13.631	13.631	0	0	20.000	20.000	20.000	6.369	6.369	6.369
313	SPL STG 1-2C	1589M66G02	GWNO2766	23.871	13.631	13.631	0	0	20.000	20.000	20.000	6.369	6.369	6.369
314	STG3 COMP DISC	1590M59P01	GWNO2P5M	23.871	13.631	13.631	0	0	20.000	20.000	20.000	6.369	6.369	6.369
315	HPC 4-9 SPOOL	1590M29G01	GWNO2RC5	23.871	13.631	13.631	0	0	20.000	20.000	15.800	6.369	6.369	5.032
316	SEAL-AIR REAR	1319M25P02	GFF59EGT	23.871	11.304	13.631	0	0	20.000	18.000	15.000	6.369	5.732	4.777
521	HPT FRONT SHAFT	1385M90P04	XAE35477	23.871	13.631	13.631	0	0	20.000	17.300	17.000	6.369	5.509	5.414
522	HPT AIR SEAL	1282M72P05	GWNO2G49	23.871	13.631	13.631	0	0	20.000	15.800	15.100	6.369	5.032	4.809
525	HPT ROTOR	1475M29P02	GWNO2EC1	23.871	13.631	13.631	0	0	20.000	18.500	16.600	6.369	5.891	5.286
526	REAR SHFT HPT	9514M71P07	TMTMS787	23.871	13.631	13.631	0	0	25.000	20.000	15.800	11.369	9.095	7.185
542	LPT DISK 1	301-331-126-0	BB266655	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369
543	LPT DISK 2	301-331-227-0	BB345189	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369
544	STAGE 3 LPT	301-331-322-0	BB345199	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369
545	STAGE 4 LPT	301-331-429-0	BB454320	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369
546	CONICAL SUPPORT	305-056-116-0	BB204715	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369
551	LPT SHAFT	301-330-067-0	PA113755	5.700	3.997	3.997	0	0	30.000	30.000	30.000	26.003	26.003	26.003
552	LPT STUB SHAFT	301-330-626-0	BB459355	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369



CFM56-3 LIFE LIMITED PART STATUS

INSTALLED

TYPE: CFM56-3C-1
ESN: 856136

TSN: 48.159 :22
CSN: 33.477

TSLSV: 5.700 :22
CSLSV: 3.997

PK-YVU
POS: 2
DATE: 21-Aug-12
THRST CAT: A

IIN	DESCRIPTION	PART NUMBER	SERIAL NUMBER	TOTAL		TOTAL CYCLES USED			LIFE LIMIT			CYCLES REMAIN		
				HOURS	CYCLES	CAT A	CAT B	CAT C	CAT A	CAT B	CAT C	CAT A	CAT B	CAT C
211	SPL FAN BOOST	335-009-306-0	PA051028	5.700	3.997	3.997	0	0	30.000	30.000	30.000	26.003	26.003	26.003
213	FAN STAGE 1	335-014-511-0	DD414584	5.700	3.997	3.997	0	0	30.000	24.900	20.100	26.003	21.582	17.422
221	FAN SHAFT	335-006-414-0	DE457633	5.700	3.997	3.997	0	0	30.000	30.000	30.000	26.003	26.003	26.003
312	FRT COMP SHFT	1275M37P02	GWNO2N6D	23.871	13.631	13.631	0	0	20.000	20.000	20.000	6.369	6.369	6.369
313	SPL STG 1-2C	1589M66G02	GWNO2766	23.871	13.631	13.631	0	0	20.000	20.000	20.000	6.369	6.369	6.369
314	STG3 COMP DISC	1590M59P01	GWNO2P5M	23.871	13.631	13.631	0	0	20.000	20.000	20.000	6.369	6.369	6.369
315	HPC 4-9 SPOOL	1590M29G01	GWNO2RC5	23.871	13.631	13.631	0	0	20.000	20.000	15.800	6.369	6.369	5.032
316	SEAL-AIR REAR	1319M25P02	GFF59EGT	23.871	11.304	13.631	0	0	20.000	18.000	15.000	6.369	5.732	4.777
521	HPT FRONT SHAFT	1385M90P04	XAE35477	23.871	13.631	13.631	0	0	20.000	17.300	17.000	6.369	5.509	5.414
522	HPT AIR SEAL	1282M72P05	GWNO2G49	23.871	13.631	13.631	0	0	20.000	15.800	15.100	6.369	5.032	4.809
525	HPT ROTOR	1475M29P02	GWNO2EC1	23.871	13.631	13.631	0	0	20.000	18.500	16.600	6.369	5.891	5.286
526	REAR SHFT HPT	9514M71P07	TMTMS787	23.871	13.631	13.631	0	0	25.000	20.000	15.800	11.369	9.095	7.185
542	LPT DISK 1	301-331-126-0	BB266655	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369
543	LPT DISK 2	301-331-227-0	BB345189	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369
544	STAGE 3 LPT	301-331-322-0	BB345199	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369
545	STAGE 4 LPT	301-331-429-0	BB454320	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369
546	CONICAL SUPPORT	305-056-116-0	BB204715	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369
551	LPT SHAFT	301-330-067-0	PA113755	5.700	3.997	3.997	0	0	30.000	30.000	30.000	26.003	26.003	26.003
552	LPT STUB SHAFT	301-330-626-0	BB459355	23.871	13.631	13.631	0	0	25.000	25.000	25.000	11.369	11.369	11.369



CFM56-3 LIFE LIMITED PART STATUS

REMOVED

TYPE: CFM56-3C-1
ESN: 856136

TSN: 49.257 :30
CSN: 34.384

TSLSV: 6.798 :30
CSLSV: 4.904

PK-VVU
POS: 2
DATE: 23-Jan-13
THRST CAT: A

IIN	DESCRIPTION	PART NUMBER	SERIAL NUMBER	TOTAL		TOTAL CYCLES USED			LIFE LIMIT			CYCLES REMAIN		
				HOURS	CYCLES	CAT A	CAT B	CAT C	CAT A	CAT B	CAT C	CAT A	CAT B	CAT C
211	SPL FAN BOOST	335-009-306-0	PA051028	6.799	4.904	4.904	0	0	30.000	30.000	30.000	25.096	25.096	25.096
213	FAN STAGE 1	335-014-511-0	DD414584	6.799	4.904	4.904	0	0	30.000	24.900	20.100	25.096	20.829	16.814
221	FAN SHAFT	335-006-414-0	DE457633	6.799	4.904	4.904	0	0	30.000	30.000	30.000	25.096	25.096	25.096
312	FRT COMP SHFT	1275M37P02	GWNO2N6D	24.970	14.538	14.538	0	0	20.000	20.000	20.000	5.462	5.462	5.462
313	SPL STG 1-2C	1589M66G02	GWNO2766	24.970	14.538	14.538	0	0	20.000	20.000	20.000	5.462	5.462	5.462
314	STG3 COMP DISC	1590M59P01	GWNO2P5M	24.970	14.538	14.538	0	0	20.000	20.000	20.000	5.462	5.462	5.462
315	HPC 4-9 SPOOL	1590M29G01	GWNO2RC5	24.970	14.538	14.538	0	0	20.000	20.000	15.800	5.462	5.462	4.314
316	SEAL-AIR REAR	1319M25P02	GFF59EGT	24.970	11.304	14.538	0	0	20.000	18.000	15.000	5.462	4.915	4.096
521	HPT FRONT SHAFT	1385M90P04	XAE35477	24.970	14.538	14.538	0	0	20.000	17.300	17.000	5.462	4.724	4.642
522	HPT AIR SEAL	1282M72P05	GWNO2G49	24.970	14.538	14.538	0	0	20.000	15.800	15.100	5.462	4.314	4.123
525	HPT ROTOR	1475M29P02	GWNO2EC1	24.970	14.538	14.538	0	0	20.000	18.500	16.600	5.462	5.052	4.533
526	REAR SHFT HPT	9514M71P07	TMTMS787	24.970	14.538	14.538	0	0	25.000	20.000	15.800	10.462	8.369	6.611
542	LPT DISK 1	301-331-126-0	BB266655	24.970	14.538	14.538	0	0	25.000	25.000	25.000	10.462	10.462	10.462
543	LPT DISK 2	301-331-227-0	BB345189	24.970	14.538	14.538	0	0	25.000	25.000	25.000	10.462	10.462	10.462
544	STAGE 3 LPT	301-331-322-0	BB345199	24.970	14.538	14.538	0	0	25.000	25.000	25.000	10.462	10.462	10.462
545	STAGE 4 LPT	301-331-429-0	BB454320	24.970	14.538	14.538	0	0	25.000	25.000	25.000	10.462	10.462	10.462
546	CONICAL SUPPORT	305-056-116-0	BB204715	24.970	14.538	14.538	0	0	25.000	25.000	25.000	10.462	10.462	10.462
551	LPT SHAFT	301-330-067-0	PA113755	6.799	4.904	4.904	0	0	30.000	30.000	30.000	25.096	25.096	25.096
552	LPT STUB SHAFT	301-330-626-0	BB459355	24.970	14.538	14.538	0	0	25.000	25.000	25.000	10.462	10.462	10.462



CFM56-3 LIFE LIMITED PART STATUS

INSTALLED

TYPE: CFM56-3C-1
ESN: 856136

TSN: 49,257 :30
CSN: 34,384

TSLSV: 6,798 :30
CSLSV: 4,904

PK-YVS
POS: 1
DATE: 24-Jan-13
THRST CAT: B

IIN	DESCRIPTION	PART NUMBER	SERIAL NUMBER	TOTAL		TOTAL CYCLES USED				LIFE LIMIT			CYCLES REMAIN		
				HOURS	CYCLES	CAT A	CAT B	CAT C		CAT A	CAT B	CAT C	CAT A	CAT B	CAT C
211	SPL FAN BOOST	335-009-306-0	PA051028	6.799	4,904	4,904	0	0	0	30,000	30,000	30,000	25,096	25,096	25,096
213	FAN STAGE 1	335-014-511-0	DD414584	6.799	4,904	4,904	0	0	0	30,000	24,900	20,100	25,096	20,829	16,814
221	FAN SHAFT	335-006-414-0	DE457633	6.799	4,904	4,904	0	0	0	30,000	30,000	30,000	25,096	25,096	25,096
312	FRT COMP SHFT	1275M37P02	GWNO2N6D	24.970	14,538	14,538	0	0	0	20,000	20,000	20,000	5,462	5,462	5,462
313	SPL STG 1-2C	1589M66G02	GWNO2766	24.970	14,538	14,538	0	0	0	20,000	20,000	20,000	5,462	5,462	5,462
314	STG3 COMP DISC	1590M59P01	GWNO2P5M	24.970	14,538	14,538	0	0	0	20,000	20,000	20,000	5,462	5,462	5,462
315	HPC 4-9 SPOOL	1590M29G01	GWNO2RC5	24.970	14,538	14,538	0	0	0	20,000	20,000	15,800	5,462	5,462	4,314
316	SEAL-AIR REAR	1319M25P02	GFF59EGT	24.970	11,304	14,538	0	0	0	20,000	18,000	15,000	5,462	4,915	4,096
521	HPT FRONT SHAFT	1385M90P04	XAE35477	24.970	14,538	14,538	0	0	0	20,000	17,300	17,000	5,462	4,724	4,642
522	HPT AIR SEAL	1282M72P05	GWNO2G49	24.970	14,538	14,538	0	0	0	20,000	15,800	15,100	5,462	4,314	4,123
525	HPT ROTOR	1475M29P02	GWNO2EC1	24.970	14,538	14,538	0	0	0	20,000	18,500	16,600	5,462	5,052	4,533
526	REAR SHFT HPT	9514M71P07	TMTMS787	24.970	14,538	14,538	0	0	0	25,000	20,000	15,800	10,462	8,369	6,611
542	LPT DISK 1	301-331-126-0	BB266655	24.970	14,538	14,538	0	0	0	25,000	25,000	25,000	10,462	10,462	10,462
543	LPT DISK 2	301-331-227-0	BB345189	24.970	14,538	14,538	0	0	0	25,000	25,000	25,000	10,462	10,462	10,462
544	STAGE 3 LPT	301-331-322-0	BB345199	24.970	14,538	14,538	0	0	0	25,000	25,000	25,000	10,462	10,462	10,462
545	STAGE 4 LPT	301-331-429-0	BB454320	24.970	14,538	14,538	0	0	0	25,000	25,000	25,000	10,462	10,462	10,462
546	CONICAL SUPPORT	305-056-116-0	BB204715	24.970	14,538	14,538	0	0	0	25,000	25,000	25,000	10,462	10,462	10,462
551	LPT SHAFT	301-330-067-0	PA113755	6.799	4,904	4,904	0	0	0	30,000	30,000	30,000	25,096	25,096	25,096
552	LPT STUB SHAFT	301-330-626-0	BB459355	24.970	14,538	14,538	0	0	0	25,000	25,000	25,000	10,462	10,462	10,462



Engine Type : CFM56-3C-1
Serial Number : 856136
Engine Owner : GECAS

Engine Operational History

A/C Reg	POS	Start				End				Thrust	NOTE	REASON OF REMOVAL			
		Date	A/C		ENGINE		Date	A/C					ENGINE		
			TSN	CSN	TSN	CSN		TSN	CSN				TSN	CSN	
UR-GAJ	1	07-May-11	47999 : 45	33129	45879 : 00	31150	24-Aug-11	48020 : 54	33136	45900 : 09	31157	Last status from Ukraine International Airlines until the preflight data from PPC, Ref. Current Timme (Hrs & Cys) and Maintenance Status from Delivery Document & PPC Data			
PK-YUZ	1	24-Aug-11	48020 : 54	33136	45900 : 09	31157	02-Aug-12	50190 : 03	35359	48069 : 18	33380		20 K	NOT REMOVED, A/C DERATED ONLY	
PK-YUZ	1	02-Aug-12	50190 : 03	35359	48069 : 18	33380	21-Aug-12	50280 : 07	35456	48159 : 22	33477		18.5 K	A/C derated to 18500 lbs	Will be installed to YVU#
PK-YVU	2	21-Aug-12	56067 : 05	47417	48159 : 22	33477	23-Jan-13	57165 : 13	48324	49257 : 30	34384		20 K		
PK-YVS	1	24-Jan-13	44126 : 52	41893	49257 : 30	34384						22 K			

Signed by

Hilman Zaidan
QA Manager