



General Electric CF34-8E

DATE:

3/14/10

 ENGINE TYPE:

CF34-8E5

(Data as of March 14, 2010)

ENGINE S/N

193115

TSN	CSN
1,035	3,257

TSLSV	CSLSV
316	184

LIFE-LIMITED PARTS PROFILE

STAGE	P/N	S/N	TT	TC	CY. LIMIT		TOT. CY.		CY. REM.	
					Low Thr.	Hgh Thr.	Low Thr.	Hgh Thr.	Low Thr.	Hgh Thr.
Fan Disk	4114T16G02	IHI 338AA	1035	3,257	15,000	15,000	0	3,257	11,743	11,743
Fan Drive Shaft	4118T61P01	IHI 002DY	525	500	25,000	25,000	0	500	24,500	24,500

STAGE	P/N	S/N	TT	TC	CY. LIMIT		TOT. CY.		CY. REM.	
					8E2,8E2A1, 8E5, 8E6	8E5A1 8E5A2 8E6A1	8E2,8E2A1, 8E5, 8E6	8E5A1 8E5A2 8E6A1	8E2,8E2A1, 8E5, 8E6	8E5A1 8E5A2 8E6A1
Comp. Fwd Shaft	4128T91G04	STAC3311	1035	3,257	25,000	25,000	184	3,073	21,743	21,743
HPC Stg 1-2 Blisk	4129T60P01	GLHTGALD	1025	3,247	20,000	20,000	184	3,063	16,753	16,753
HPC Stg 3 Blisk	4129T59P02	GLHTGC18	1025	3,247	24,000	23,000	184	3,063	20,620	19,761
HPC Stg 4-10 Spool	4129T50G02	GWNO1PRT	1035	3,257	23,000	22,000	184	3,073	19,603	18,751
Vortex Spoiler	4129T40P01	BJWD6867	1035	3,257	25,000	25,000	184	3,073	21,743	21,743
Comp. Dschg. Seal	4129T28P05	APV5879B	1035	3,257	25,000	25,000	184	3,073	21,743	21,743

STAGE	P/N	S/N	TT	TC	CY. LIMIT		TOT. CY.		CY. REM.	
					8E2,8E2A1, 8E5, 8E6	8E5A1 8E5A2 8E6A1	8E2,8E2A1, 8E5, 8E6	8E5A1 8E5A2 8E6A1	8E2,8E2A1, 8E5, 8E6	8E5A1 8E5A2 8E6A1
IBP Seal	4124T93P03	NCE9743W	525	500	24,800	18,100	184	316	24,183	17,650
OBP Rot. Seal	4124T92P01	APV9033A	1035	3,257	15,700	6,000	184	3,073	7,475	2,857
HPT Stg 1 F Cool Plat	4125T30P01	NCE9043R	1035	3,257	17,500	13,200	184	3,073	13,242	9,988
HPT Stg 1 Disk	4125T22P03	GATH9D0K	1035	3,257	17,300	15,200	184	3,073	13,618	11,965
Out. Torque Cplg.	4125T37P02	TMTUD555	525	500	14,700	13,400	184	316	14,169	12,916
HPT Stg 2 disk	4125T23P04	GATHK18A	525	500	17,700	13,200	184	316	17,092	12,747
HPT Stg 2 R Cool. Plat	4124T95P03	NCE9970R	1035	3,257	25,000	20,000	184	3,073	20,975	16,780

STAGE	P/N	S/N	TT	TC	CY. LIMIT		TOT. CY.		CY. REM.	
					8E2,8E2A1, 8E5, 8E5A1, 8E6, 8E6A1	8E5A2	8E2,8E2A1, 8E5, 8E5A1, 8E6, 8E6A1	8E5A2	8E2,8E2A1, 8E5, 8E5A1, 8E6, 8E6A1	8E5A2
LPT R Shaft	4118T62P01	IHI 300BF	1035	3,257	25,000	9,000	3,257	0	21,743	7,827
LPT Stg 3 Disk	4118T63P01	IHI 060JF	1035	3,257	25,000	9,000	3,257	0	21,743	7,827
LPT Stg 3 /4 Seal	4117T16P01	IHI 270CG	1035	3,257	25,000	9,000	3,257	0	21,743	7,827
LPT Stg 4 Disk	4117T13P01	IHI 308AL	1035	3,257	25,000	9,000	3,257	0	21,743	7,827
LPT Stg 4/5 Seal	4117T17P01	IHI 302CM	1035	3,257	25,000	9,000	3,257	0	21,743	7,827
LPT Stg 5 Disk	4117T14P02	IHI 260AT	1035	3,257	25,000	9,000	3,257	0	21,743	7,827
LPT Stg 5/6 Seal	4117T18P01	IHI 314CU	1035	3,257	25,000	9,000	3,257	0	21,743	7,827
LPT Stg 6 Disk	4117T15P02	IHI 277BA	1035	3,257	25,000	9,000	3,257	0	21,743	7,827