



LIFE LIMITED COMPONENTS  
MODEL: CF700-2D2

Date	Type	TSN	CSN	TSO	CSO
07/15/07	CF700-2D2	8317.2	5634	3456.7	2383
Component	Part Number	Serial Number	Cycle Limit	Total Cycles	Cycles Remaining
Disc & Shaft, Stg. 1 Compr.	37E501428P106	GAT7585	7000	5634	1366
Disc, Stg 2, Compr.	37D401312P101	GAT4814	7000	5,634	1366
Disc, Stg 3, Compr.	37D401313P101	GAT6265	7000	5,634	1366
Disc, Stg 4, Compr.	5018T16P01	GAT59704	6600	2,383	4217
Disc, Stg 5, Compr.	5013T79P01	GAT17887	6600	2,383	4217
Disc, Stg 6, Compr.	5013T80P01	GAT17664	6600	2,383	4217
Disc, Stg 7, Compr.	5013T82P01	GAT17288	6600	2,383	4217
Disc, Stg 8, Compr.	5013T83P01	GAT10248	6600	2,383	4217
Air Seal, Rot. Stg 1, Compr.	646C638P2	HAA736C	7000	5,634	1366
Spacer, Stg 2, Compr.	37D401302P103	GATB5197	6600	2,383	4217
Spacer, Stg 3, Compr.	37D401303P104	GATN5942	6600	2,383	4217
Spacer, Stg 4, Compr.	5013T88P01	GAT04557	6600	2,383	4217
Spacer, Stg 5, Compr.	5013T89P01	GAT07850	6600	2,383	4217
Spacer, Stg 6, Compr.	37D401306P105	GATB0252	6600	2,383	4217
Spacer, Stg 7, Compr.	5013T90P01	GATGE485	6600	2,383	4217
Shaft, Rear, Compr.	3007T98G01	HPCTQA7243	13200	5,634	7566
Seal, Rot. Stg 8, Compr.	37D401510P102	JAD10177	6600	4,122	2478
Wheel Stg 1, Turb.	5011T75PO3	GAT04078	10000	4,122	5,878

Wheel Stg 2, Turb.	5011T76PO3	GAT59870	10000	4,122	<b>5,878</b>
Ring, Torque, Turb.	5011T74P01	PMB32406	10000	4,122	<b>5,878</b>
Outer Seal, Frt. Rot. Turb.	646C590P2	KAY08782	10000	4,122	<b>5,878</b>
Inner Seal, Frt Rot. Turb.	3002T74PO1	HAA03335	10000	4,122	<b>5,878</b>
Fan Front Shaft	37D401342P103	JADSWC502	10000	5,839	<b>4,161</b>
Fan Rear Shaft	37D401342P102	JADSWC557	10000	5,839	<b>4,161</b>
Fan Wheel	5002T40P01	WDB024D	10000	5,839	<b>4,161</b>
	<b>Interval</b>	<b>Performed</b>	<b>Due</b>	<b>Current</b>	<b>Remaining</b>
<b>Corrosion</b>	10 YEARS	Mar-04	<b>March-14</b>		
<b>300 Hour</b>	300 HOURS	8317.2	8617.2	8,317.2	<b>300.0</b>
<b>600 Hour</b>	600 HOURS	8317.2	8917.2	8,317.2	<b>600.0</b>
<b>Hot Section</b>	1000 HOURS	8317.2	9317.2	8,317.2	<b>1,000.0</b>
<b>Overhaul</b>	5000 HOURS	4860.55	9860.55	8317.20	<b>1543.35</b>
	<b>Part</b>	<b>Serial</b>		<b>Part</b>	<b>Hours</b>
<b>Component</b>	<b>Number</b>	<b>Number</b>	<b>LIFE</b>	<b>TSO</b>	<b>Remaining</b>
Front Fame	6003T13G06	KSA7550	5000	3456.65	<b>1543.35</b>
#1 Bearing	5020T20P01	9118	5000	3456.65	<b>1543.35</b>
Compressor Case	2920T47G10	BBE899FS	5000	3456.6	<b>1543.40</b>
Main Frame	37R6011P126	5200	5000	3456.65	<b>1543.35</b>
#2 Bearing	4003T99P03	B0563	5000	3,457	<b>1543.35</b>
Outer Combustion Case	6013T84G11	BBEA8244	5000	3,457	<b>1543.35</b>
Comb. Liner	6008T94G03	GGM01019	5000	0	<b>5000.00</b>
Outer Shell	6008T95G01	NA	1000	0	<b>1000.00</b>
Inner Shell	5016T30G02	NA	1000	0	<b>1000.00</b>
Turbine Case	6006T83G01	GGMANW01164	5000	3,457	<b>1543.35</b>
1st Turbine Nozzle /	6004T01P35	GGM04078	5000	0	<b>5000.00</b>
2nd Turbine Nozzle / 36.326	3902T49P01	GGMB8454	5000	1,504	<b>3495.83</b>
2nd Turbine Nozzle/35.402	3902T49P01	GGM53A	5000	1,504	<b>3495.83</b>
#3 Bearing	5014T13P06	A7772	5000	3,457	<b>1543.35</b>
Stage One Turbine Blades	6009T97P01/3		5000	2,834	<b>2165.65</b>

Stage Two Turbine Blades	5008T31P01		5000	3,457	<b>1543.35</b>
Fan Forward Frame	4010T19G10	GED432	5000	3,456	<b>1543.75</b>
Fan Rear Frame	6002T42G06	GEP429	5000	3,457	<b>1543.35</b>
Fan Nozzle / 102.889	6002T68P23	GGM01637	5000	3,456	<b>1543.75</b>
Fan Assembly	6028T47G01	245-389	5000	286	<b>4713.90</b>
<b>COMPONENT</b>	<b>PART NUMBER</b>	<b>S/N</b>	<b>PART TBO</b>	<b>PART TSO</b>	<b>HR. REM.</b>
#4 Bearing	4003T99P03	BO832	5000	3,457	<b>1543.35</b>
#5 Bearing	5053T36P01	MDAGA308	5000	3	<b>4997.35</b>
#4 Scavenge Pump	4003T54P01	8GR881	5000	3,457	<b>1543.35</b>
#5 Scavenge Pump	4003T54P01	8GR889	5000	3,457	<b>1543.35</b>
EPR PROBE	5014T22G03	FRAH1715	5000	941	<b>4058.93</b>
ETP / 4.1	7022M31G03	CA001115RS	5000	1,813	<b>3186.83</b>
Accessory Gearbox	6004T40G09	WIA1045	5000	3,457	<b>1543.35</b>
Transfer Gearbox	5005T80G16	WIA1064	5000	3,456	<b>1543.75</b>
Fuel Control	5001T39G29	GAT46114	5000	0	<b>5000.00</b>
Fuel Pump	9234-A8	656BE275	5000	0	<b>5000.00</b>
Overspeed Gov.	5006T14P04	1774735	3000	502	<b>2498.04</b>
Lube Pump	37R601209P109	LJA1201B	5000	941	<b>4058.93</b>
Anti-Ice Valve	37D401642P103	1814	5000	3,457	<b>1543.35</b>
Ignition Unit	4026T03P01	GJA00376	5000	1,519	<b>3481.16</b>
EGT Harness	6014T95P01	GDB00176	5000	1,970	<b>3029.90</b>

1. SERVICE BULLETIN 73-41 "Replacement of Cadmium Plated Fuel Control Capscrews": Complied With.
  2. SERVICE BULLETIN 72-158 "Inspection of Stage 8 Compressor Blades": Complied With.
  3. COMPRESSOR CYCLES LIMITED TO 1186 Cycles Remaining
  4. Engine has been Test Cell Tested and Preserved
- All compressor hardware replaced with new.