

Engine Model TFE731-3CR-3B  
 Serial Number P-85230C  
 Status: L/H D-CFAI, MSN: 55-061

Date: 23.11.2015

Time Since New	Cycles Since New
15.068	7.312

Inspections	Inspection Interval	Hours C/W	Hours Since	Next Due	Hours Remaining	
Major Periodic Inspection	2.100	13.265	1.803	15.365	297	
CC Plenum Case Periodic Insp.	2.500	13.265	1.803	15.765	697	
Compressor Zone Inspection	4.200	11.143	3.925	15.343	275	
Accessory Gearbox Inspection (AGB SN: P3604)	4.200	11.143	3.925	15.343	275	
Fan Support Assy Inspection	4.200	11.143	3.925	15.343	275	
Accessory Drive Spline Check	150	N/A				
150 TO 250 HOUR INSPECTION	Oil and Filter Analysis	250	15.052	16	15.302	234
	Chip Detector Check					
	Access. Dr. Spl. - S/G and Altern.					
300 TO 400 HOUR INSPECTION	Access. Dr. Spl. - S/G and Altern.	400	14.829	239	15.229	161
	Fan Rotor Assy - Insp. For FOD					
600 TO 800 HOUR INSPECTION	Electr. Wiring & Conn. Check	800	14.829	239	15.629	561
	Plumbing Lines & Conn. - Chk					
	Igniter Plugs & Leads Insp					
	Fuel Filter replacement					
1200 HOUR + 100	Oil Change	1.300	14.535	533	15.835	767
1000 TO 1500 HOUR INSPECTION	Oil Change	1.500	N/A			
1000 TO 1500 HOUR INSPECTION	Ignition System Test	1.500	14.587	481	16.087	1.019
	Igniter Plugs & Leads Insp					

Part Number	Description	Cycles Since New	Cycle Limit	Cycles Remaining	Next due
3071955-5-22242	Fan Drive Shaft	7.312			
3073602-1	Fan Disc	4.399	10.000	5.601	12.913
3072395-1	LPC 1st Stg Disc	7.312	10.000	2.688	10.000
3072396-1	LPC 2nd Stg Disc	7.312	10.000	2.688	10.000
3072397	LPC 3rd Stg Disc	7.312	10.000	2.688	10.000
3075326-3	LPC 4th Stg Disc	3.733	20.000	16.267	23.579
3073049-1	LPC Tie Rod	15.733			
3072545-1	HPC Shouldered Shaft	7.312	12.000	4.688	12.000
3073394-1	HPC Radial Impeller	7.312	10.000	2.688	10.000
3075227-2	HPT Disc	3.733	10.000	6.267	13.579
3072411-1	HPT Rotor Seal Plate	7.312	10.000	2.688	10.000
3074076-2	LPT 1st Stg Disc	3.733	10.000	6.267	13.579
3074077-1	LPT 2nd Stg Disc	3.733	10.000	6.267	13.579
3074096-2	LPT 3rd Stg Disc	5.097	7.000	1.903	9.215
3073735-1	LPT 1st Stg Rotating Seal Plate	3.733	10.000	6.267	13.579
3072729-1	LPT Rotating Seal	8.453			

S.B. TFE731-72-3494

Part Number	Description	TSN or TSI	Blade Mark Limit	Remaining	Already marked
3072450	HPT Blades	1.803	9	1	6
3072311	LPT1 Blades	1.803	9	1	6
3072012	LPT2 Blades	1.803	9	1	6
3072845	LPT 3 Blades	1.803	9	4	3

ALL DATA COMPILED IN THE CREATION OF THIS STATUS REPORT ARE FOR REFERENCE ONLY AND IS NOT TO BE USED AS THE SOLE CRITERIA FOR MAINTAINING THE CONTINUED AIRWORTHINESS OF THIS ENGINE. THE ENGINE LOGBOOK MUST BE USED FOR FINAL DETERMINATION.

Extended MPI and Compressor Zone Periodic Inspection

O.K.

Part Number	Description	TSN or TSI	Blade Mark Limit	Remaining	Already marked
TFE731-72-3054					
TFE721-72-3058	TFE731-72-3126	28.11.1995 - PCW			
TFE731-72-3064		28.11.1995 - PCW			
TFE731-73-3016	TFE731-73-3050				
TFE731-72-3141	TFE731-72-3429	03.10.1995 - CW			
TFE731-72-3174	TFE731-72-3427				
TFE731-72-3087		28.11.1995 - PCW			
TFE731-72-3096		28.11.1995 - PCW			
TFE731-72-3273		23.05.1986 - CW			
TFE731-72-3299		27.05.1988 - CW			
TFE731-72-3306		23.05.1986 - CW			
TFE731-72-3309		23.05.1986 - CW			
TFE731-72-3370		27.06.2003 - PCW			
TFE731-72-3380		27.06.2003 - PCW			
TFE731-77-3019, Rev. 1		02.10.1990 - CW			
TFE731-72-3639 (conversion to -3C or -3CR)		27.06.2003 - CW			