

**SERIAL NUMBER**

**P103228**

**TFE 731-5BR-2C**

DESCRIPTION	PART NUMBER	SERIAL NUMBER	ENGINE TSN		ENGINE CSN		PART TIME		CYCLE LIMIT	TOTAL PART HOURS	TOTAL CYCLES	CYCLES REMAINING
			AT INSTALL	AT INSTALL	AT INSTALL	AT INSTALL	CYCLES AT INSTALL	CYCLES AT INSTALL				
1ST STAGE LP COMPRESSOR	3070440-11 3072395-2 3072416-10	980316002743	0	0	0	0	0	0	10000	3516.42	2718.0	7282
2ND STAGE LP COMPRESSOR	3072396-3 3072417-7 3072397-3	980316002488	0	0	0	0	0	0	10000	3516.42	2718.0	7282
3RD STAGE LP COMPRESSOR	3075351-5 3075326-3	980316001720	0	0	0	0	0	0	10000	3516.42	2718.0	7282
4TH STAGE LP COMPRESSOR	3073398-3	980350100929	0	0	0	0	0	0	20000	3516.42	2718.0	17282
HP COMPRESSOR	3072545-1	985332201260	0	0	0	0	0	0	10000	3516.42	2718.0	7282
HPC SHOULDER SHAFT	3072443-5	98P15925	0	0	0	0	0	0	12000	3516.42	2718.0	9282
PLENUM		98P17890	0	0	0	0	0	0		3516.42		

HP TURBINE	3074786-9 3075227-2 3075447-4	981217200174	0	0	0	0	0	0	10000	3516.42	2718.0	7282
1ST STAGE LP TURBINE	3075446-2 3075426-5 3075425-1	970322904266	0	0	0	0	0	0	10000	3516.42	2718.0	7282
2ND STAGE LP TURBINE	3075437-3 3075436-1 3074622-8 3074621-4	970322903421	0	0	0	0	0	0	10000	3516.42	2718.0	7282
3RD STAGE LP TURBINE		971217200679	0	0	0	0	0	0	10000	3516.42	2718.0	7282
FAN ROTOR DISC		970322904984	0	0	0	0	0	0	10000	3516.42	2718.0	7282
TRANSITION DUCT	3077063-2	9P-15160	2564.4	2074	11033.8					11985.82		
TIE ROD	3074744-1	7P-1540	2564.4	2074	9510.06	4974				10462.08		
FAN SHAFT	3074641-4	98P23711	0	0	0	0	0	0		3516.42		
HPT ROTOR SEAL PLATE	3075205-2	980316001862	0	0	0	0	0	0	30000	3516.42	2718.0	27282
LP 1ST STAGE STATOR	3075406-8	98P21706	0	0	0	0	0	0		3516.42		
FAN SPINNER	3074623-3	982428000339	0	0	0	0	0	0		3516.42		

MARKS TOTAL MARKS  
INDICATED IN AT

	BLADE P/N	MARKING FACTOR	LOGBOOK	DISASSEMBLY	MARKS TO ADD	MARK LIMIT	TOTAL MARKS	MARKS REMAINING
HPT BLADES	3074785	1000	3			9		6
1ST STAGE LPT BLADES	3074746	425	7			10		3
2ND STAGE LPT BLADES	3075424	900	3			10		7
3RD STAGE LPT BLADES	3060690	210	3			10		7

MPI INTERVAL: 2500

TSN: 3516.42

CZI INTERVAL: 5000

PLENUM INTERVAL: 2500

CSN: 2718

Hour/Cycle Ratio 1.2938

CZI DUE: 1483.58

MPI DUE: 1547.98

PLENUM DUE: 1547.98

A4 NOZZLE AE: 14.274

DATE: 12/01/2024

A5 NOZZLE AE: 25.35

WO 4725

LAST CZI: 0

LAST MPI: 2564.4

LAST PLENUM: 2564.4

FUEL PUMP 3060710-17 0224  
FUEL CONTROL 3070800-26 13715  
OIL PUMP 3071949-12 6907