



ENGINE Type:			TFE731-3-1C		ENGINE S/N:		P-76628	
	TSN:	10,900.0	TSCZI:	2,857.4	TSMPI:	85.7		
	CSN:	6,631	CSCZI:	1,527	CSMPI:	49		
Inspection Description			Inspection Interval	Hours C/W	Hours Since	Next Due	Hours Remain	
MAJOR PERODIC INSPECTION			2100	10814.3	85.7	12914.3	2014.3	
PLENUM INSPECTION			2100	10814.3	85.7	12914.3	2014.3	
COMPRESSOR CORE INSPECTION			4200	8042.6	2857.4	12242.6	1342.6	
ACCESSORY GEARBOX INSPECTION			4200	8042.6	2857.4	12242.6	1342.6	
FAN SUPPORT INSPECTION			4200	8042.6	2857.4	12242.6	1342.6	
Part Description		Part Number	Serial Number	Mfg Limit	Eng. Cycle @ Installation	Part Cycle @ Installation	CSN/TSN	Remaining
FAN DISC		3075363-2	970322906739	10,000	5104	1234	2,761	7,239
FAN DRIVE SHAFT		3071955-5	3P15449	O/C				O/C
1ST LPC DISC		3072395-	2-03501-1498	10,000	0	0	6,631	3,369
2ND LPC DISC		3072396-	2-12112-864	10,000	0	0	6,631	3,369
3RD LPC DISC		3072397-	2-12112-1230	10,000	0	0	6,631	3,369
4TH LPC DISC		3072398-	2-03160-2689	10,000	0	0	6,631	3,369
HPC SHOULDERED SHAFT		3072545-1	3P15001	12,000	0	0	6,631	5,369
HP IMPELLER		3073398-1	2-23365-1606	10,000	0	0	6,631	3,369
HPT DISC		3072316-2	4-12112-1471	7,000	6582	2312	2,361	4,639
HPT ROTATING AIR SEAL		3072729-1	8P5141	O/C				O/C
HPT ROTOR SEAL PLATE		3072411-1	950316003462	10,000	2993	0	3,638	6,362
1ST LPT DISC		3075830-1	050322904172	3,000	5104	0	1,527	1,473
2ND LPT DISC		3072542-5	970322901908	3,000	5777	306	1,160	1,840
3RD LPT DISC		3072544-3	030322900281	3,000	6582	2143	2,192	808
HPT BLADES		N/A	62	3				
1ST LPT BLADES		3072311-2	83	7	3	8		
2ND LPT BLADES		3072012-2	83	7	1	4		
3RD LPT BLADES		3072014-2	79	2	1	2		
ACCESSORIES								
PART DESCRIPTION		PART NUMBER	SERIAL NUMBER	Part T.A. Install	TSN	TSO	STATUS	
EEC / DEEC		2119020-1001	96-CB0147	UNK	UNK	UNK	UNK	
FUEL CONTROL		3070800-22	A4998CT	UNK	UNK	UNK	UNK	
FUEL PUMP		3070850-28	3070850-28	UNK	UNK	UNK	UNK	
OIL PUMP		3071949-12	3091-14057-2117	UNK	UNK	UNK	UNK	
TRANSFER GEARBOX		3070093-12	P-4725	0.00	10,900.00	N/A	ORIGINAL	
ACCESSORY GEARBOX		3070003-31	P-3438	0.00	10,900.00	N/A	ORIGINAL	



NOTES: Last CZI Completed 04/11/2006 @ 8042.6 ETSN and 5104 ECSN
Last MPI Completed 02/22/2019 @ 10814.3 ETSN and 6582 ECSN

NOTES: Final times Per Engine Removal Entry 05/17/2019. Cycles, Part numbers and serial numbers from engine component/accessory hard cards and Standard Aero LLP sheet dated 05/23/2019.

06/23/2023 Engine Re-Preserved Per Honeywell MM 72-02-15 (C/W Long Term 2 Years) by Kalitta Turbines