

ENGINE 3 TFE 731-3-1C INFORMATION

Model #: TFE 731- 3-1C S/N: P-76532 TSN: 11,255.5 CSN: 6,477

Required Engine 3 Inspections (in Hours)					
Type of Inspection	Performed at Engine TT:	Date Complied	Time since Inspection:	Engine Time Due:	Eng. Time Remaining
150 – 250 Hour Inspection	11,197.5	3/15/2019	11,255.5	11,347.5	92.0
300 – 400 Hour Inspection	11,197.5	3/15/2019	11,255.5	11,497.5	242.0
600 – 800 Hour Inspection	11,197.5	3/15/2019	11,255.5	11,797.5	542.0
1000 – 1500 Hour Inspection	11,197.5	3/15/2019	11,255.5	12,197.5	942.0
1200 Hour Oil Change	Oil Drained	Oil Drained	Oil Drained	Oil Drained	Oil Drained

Note: Engine oil drained for 2-year preservation.

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Major Periodic Inspection (1,400 hours)	11,197.5	3/15/2019	11,255.5	12,597.5	1,342.0
Combustion Chamber Plenum Case Periodic Inspection (1,400 hours)	11,197.5	3/15/2019	11,255.5	12,597.5	1,342.0
Core Zone Inspection (4,200 hours)	8,380.6	7/09/2008	11,255.5	12,580.6	1,325.1
Accessory Gearbox (4,200 hours)	8,380.6	7/09/2008	11,255.5	12,580.6	1,325.1
Fan Support (4,200 hours)	9,850.9	1/11/2011	11,255.5	14,050.9	2,795.4

No outstanding AD at this time

Engine 3 TFE 731-5BR-1C Life Limited Components in accordance with Honeywell SB TFE731-72-3001 Rev. 56 dated 29 JUNE 2011

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S/N: P-76532

TSN: 11,255.5

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Components	P/N	S/N	Service Life Cycles	Total Cycles Since New	Cycles Remaining
Fan Disc	3073563-2	020322901050	10,000	3,663	6,337
Fan Drive Shaft	3071955-5 <small>Note 1</small>	2P19254	No Limit		N/A
Tie Rod	3073049-1 <small>Note 1</small>	961119500202	No Limit		N/A
1 st Stage LPC Disc	3072395	1-12112-1825	10,000	6,477	3,523
2 nd Stage LPC Disc	3072396	1-03160-1370	10,000	6,477	3,523
3 rd Stage LPC Disc	3072397	2-03160-2866	10,000	6,477	3,523
4 th Stage LPC Disc	3072398	1-12112-2089	10,000	6,477	3,523
HP Shouldered Shaft	3072545-1	2P23410	12,000	6,477	5,523
HP Rotor Seal Plate	3072411-1	1-18040-10514	10,000	6,477	3,523
HPC Radial Impeller	3073394-1	1-23365-1784	10,000	4,283	5,717
HP Turbine Disc	3072316-2	7-03229-4205	7,000	3,072	3,928
1 st Stage LPT Disc	3075830-1	060322902022	3,000	686	2,314
2 nd Stage LPT Disc	3072542-5	1018244901466	3,000	1,098	1,902
3 rd Stage LPT Disc	3074096-2	5-12172-0284	7,000	4,697	2,303
LPT Rotating Seal	3072729-1 <small>Note 1</small>	9-23151-2370	No Limit		N/A

Note1: These component parts have not had cyclic life limits assigned, but may be subject to failure as a result of undetected abuse and unpredictable contingencies. Therefore, to provide a record of service experience and cycles (partial cycle counting does not apply), a Life Limit Part Log Card must be maintained. If the part is removed, the Life Limit Part Log Card must be updated and stay with that part.