



# Engine Technical Report

Print Date: 31-Jan-23

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**SERIAL NUMBER:** 193864  
**SERVICABILITY** Serviceable  
**BSI SCHEDULE** Normal

**TYPE:** CF34-8E  
**THRUST:** CF34-8E5  
**AS OF DATE:** 31-Jan-2023

**ENGINE TOTAL HOURS:** 15,257  
**ENGINE TOTAL CYCLES:** 15,400  
**ENGINE HOURS SINCE PERF SV:** 0  
**ENGINE CYCLES SINCE PERF SV:** 0

Part Description	Part Number	Serial Number	Limit Cycles	Actual Cycles	Remain Cycles
FAN/DISK SHAFT	4114T16G02	IHI145GT	25,000	15,400	9,600
FAN DRIVE SHAFT	4118T61P01	IHI598DT	25,000	15,400	9,600
COMP FWD SHAFT	4128T91G05	TMT6M977	25,000	15,400	9,600
STG I-2 COMP ROT BLISK	4129T60P02	GLHTP9J5	25,000	15,400	9,600
STG 3 COMP ROT BLISK	4129T59P02	GLHTP9PL	25,000	15,400	9,600
STG 4-10 COMP SPOOL AFT SHAFT	4129T50G04	GWN0PAAN	25,000	15,400	9,600
CDP ROTATING SEAL	4129T28P05	XAEN3402	25,000	15,400	9,600
VORTEX SPOILER	4129T40P01	BJWG6598	25,000	15,400	9,600
COMBUSTION CHAMBER ASSEMBLY	4180T27G03	GEVL2THG	41,100	15,400	25,700
FWD COOLING PLATE	4125T30P01	NCE106JL	25,000	15,400	9,600
STG 1 HPT DISK	4125T22P04	GATHWJT6	24,200	15,400	8,800
OUT TORQUE COUPLING HPT	4125T37P02	XAEP7311	25,000	15,400	9,600
STG 2 DISK	4125T23P04	GATJ03G4	24,100	15,400	8,700
STG 2 HPT AFT COOLING PLATE	4124T95P03	NCE328JK	25,000	15,400	9,600
INNER BAL. PISTON	4124T93P03	XAEE5731	25,000	15,400	9,600
OUTER BAL. PISTON	4124T92P02	FDU5442F	25,000	15,400	9,600
REAR TURB SHAFT	4118T62P01	IHI965WF	25,000	15,400	9,600
STG 3 DISK	4118T63P01	IHI969VF	25,000	15,400	9,600
STG 3 & 4 SEAL	4117T16P01	IHI036KL	25,000	15,400	9,600
STG 4 DISK	4117T13P04	IHI948VL	25,000	15,400	9,600
STG 4-5 SEAL	4117T17P01	IHI019KM	25,000	15,400	9,600
STG 5 DISK	4117T14P02	IHI938VT	25,000	15,400	9,600
STG 5-6 SEAL	4117T18P01	IHI049KN	25,000	15,400	9,600
STG 6 DISK	4117T15P02	IHI931WA	25,000	15,400	9,600

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