

General Engine info	
Model and type of engine	CF34-10E7
Current power rating of engine	CF34-10E7
EGT Margin of engine deg C	15.84
EGT Margin value date	20-Oct-18
Current Location	JES
Engine at date:	31-Oct-2021
Current TSN of engine:	18,430.25
Current CSN of engine:	15,545
Last installation /Shop input:	13-May-21
TSN of last installation / shop input:	18,430.25
CSN of last installation / shop input:	15,545

Non Limited Parts Information			
Name	Part Number	Serial Number	
Shipping Stand Base	AGSE-E169G02	342	
Shipping stand Cradle	AGSE-E094G03	365	

LLP Parts

Module Name	Name	Part Number	Serial No	Total Hours	Total Cycles	Cycles Used	Cycles Used	Cycles Limit	Cycles Limit	Cycles Remaining	Cycles Remaining
						CF34-10E7	CF34-10E5A1	CF34-10E7	CF34-10E5A1	CF34-10E7	CF34-10E5A1
Fan Module	Fan Disk	2050M52P04	FBNF2495	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
Fan Module	Fan Booster Spool	B1316-02110	FBNF2736	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
Fan Module	Fan Shaft	45P2303	GE001317	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
Compressor Rotor Module	Compressor Rotor Forward Shaft	2028M39P01	GATJ7AWM	1,525.42	1,350	1,350	0	25,000	25,000	23,650	23,650
Compressor Rotor Module	Compressor Rotor Stg 1 - 2 Spool	2028M40G01	GWN0P9AL	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
Compressor Rotor Module	Compressor Rotor Stg 3 Disk	2028M41P01	XAEV0282	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
Compressor Rotor Module	Compressor Rotor Stg 4 -9 Spool	2028M42G03	GWN0PEPA	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
Compressor Rotor Module	Compressor Rotor Rear Rotating Air Seal	2028M43P03	GFF5GE5D	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
HPT Rotor Module	HPT Rotor Front Shaft	1865M47P02	XAEM0585	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
HPT Rotor Module	HPT Front Rotating Air Seal	1865M49P04	TMT5ED30	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
HPT Rotor Module	HPT Rotor Disk	1865M51P03	XAEL7522	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
HPT Rotor Module	HPT Rear Shaft	1865M55P02	XAEY3137	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
LPT Rotor Module	Fan Drive Shaft	2226M21P04	JHV359AP	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
LPT Rotor Module	LPT Stg 1 Disk	2226M14P02	JHV447BB	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
LPT Rotor Module	LPT Stg 2 Disk	2226M15P04	JHV466BD	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
LPT Rotor Module	LPT Stg 3 Disk	2226M16P05	JHV307BF	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
LPT Rotor Module	LPT Stg 4 Disk	2226M17P01	JHV370CD	18,430.25	15,545	11,646	3,899	25,000	25,000	9,455	9,455
Static Structures	Combustion Case	2070M47G03	GEVL30GA	18,430.25	15,545	11,646	3,899	44,600	44,600	29,055	29,055
Static Structures	Turbine Rear Frame	2228M11G01	JHV340AV	18,430.25	15,545	11,646	3,899	N/L	N/L	N/L	N/L

Aircraft Information	
Aircraft registration:	N/A
Position:	N/A
Current TSN of Aircraft:	N/A
Current CSN of Aircraft:	N/A
TSN of Aircraft at last installation:	N/A
CSN of Aircraft at last installation:	N/A
Engine Status	In Shop

Engine Comments:	
Engine Configuration: EBU kit p/n 2205M10G02, Exhaust System kit p/n 683L495, BFE Fire Det kit p/n 683L496, BFE AMS Valve kit p/n 683L497, Engine Mount kit p/n 683L451, T12 Sensor Inst Hardware p/n 683L453, Engine Inst Hardware p/n 683L455, Pylon Mount Inst Hardware kit p/n 683L494, Pylon Inst Hardware p/n 683L490 and Fan Fireex Hardware kit p/n 683L493	
EGT margin noted @ -10E7 thrust NTO (test cell)	

Limiting Part Information		
Power Rating	Limiting Part	Cycles Remaining
CF34-10E7	Multiple	9,455
CF34-10E5A1	Multiple	9,455

Limiting Inspection Information			
Type	Description	Limit	Remaining
Hour Limit	N/A	N/A	N/A
Cycle Limit	TR 05-0057 (ESM 05-21-07)	25,000	9,455
Date Limit	Engine Preservation	13 May 22	194

Last Shop Visit Information	
Time since last HSV	1,524.25 Hours 1350 Cycles
Time since last SV	0.00 Hours 0 Cycles
Last Repair Agency	WERC, FL
Last SV Workscope	Lease Return Inspection
Airworthiness Release	18-Nov-19 FAA, EASA

Authorising Signature

Date

Although the information in this report has been obtained from sources which Willis Lease Finance Corporation (as Servicer) believes to be reliable, any such information may be incomplete or condensed. All data and information included in this report is for information purposes only, and is not intended as official documentation with respect to the purchase of this engine.

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Shipping stand Cradle	AGSE-E094G03	365

Module status

Name	IIN#	Part Number	Serial No	TSN FH	CSN
Fan Module	1	2205M21G02	TR502638	18430.25	15545
Compressor Rotor Module	3	2205M31G02	CRT424392	18430.25	15545
HPT Rotor Module	4	2205M37G03	TRT424392	18430.25	15545
LPT Rotor Module	5	2205M43G03	57X424392	18430.25	15545
Static Structures	6	---	---	18430.25	15545

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