

MTW Aerospace, Inc.

Turbine Aircraft Parts

7050 Hwy 80 West
 Montgomery, AL 36108
 Phone: 334-613-2025 Fax 334-777-0078
 Email: phil@mtwaerospace.com
 Website: www.mtwaerospace.com

ENGINE DISC RECORD SHEET

ENGINE MODEL: LTS101-750B-1 TSN: 10194 TSO: O/C
 ENGINE S/N: LE-45681EF NG/N1/C1/ICY 27279 CSO: OC
 BUILD SPEC: 4-001-000-25 Np/N2/C2/PCY 20833 TSHSI 1831.4
 Operated on Cond. MFG TBO: 2400 POS: Engine #2

AGB MODULE PN: 4-081-000-54 SN W9A008 TSN: 10194 TBI: 1800 TSI: 1831.4 REM: -31.4

Gas Producer MODULE PN: 4-103-000-20 SN W89A008 TSN: 10194 TBI: 1800 TSI: 1831.4 REM: -31.4

Power Turbine Module 4-141-000-45 SN W89A008 TSN: 5340.2 TBI: 1800 TSI: 1831.4 REM: -31.4

COMPONENTS LLP	P/N	SN	LIFE LIMIT		TSN	CSN	Hrs REM	Cyc Rem
			HRS	Cycles				
Centrifugal Impeller	4-101-052-64	982016500009	15000	25000	3631.4	7965.85	11368.6	17034.15
Axial Compressor Rotor	4-101-006-39	07-06449-13183	15000	25000	1831.4	4203.4	13168.6	20796.6
Gas Producer Rotor Assy	4-111-250-01	060322904164			1831.4	4203.4		
Gas Producer Disc	4-111-062-03	060322904164	15000	15000	1831.4	4203.4	13168.6	10796.6
Gas Producer Seal Plate	4-111-019-08	061365107159	15000	15000	1831.4	4203.4	13168.6	10796.6
Gas Producer Spacer	4-111-018-09	070316000601	15000	30000	1831.4	4203.4	13168.6	25796.6
Gas Producer Nozzle	4-111-090R22	A001A			1831.4 TSO	4203.4 CSO		
PT Rotor	4-141-290-18	961365100444	12000	11000	5340.2	10585.4	9659.8	414.6

ACCESSORIES

	P/N	SN	TSN	TBO	TSO	TSI	REM
Fuel Pump	4-301-377-01	5AFP485	UNK	2400	268.58		2131.42
Fuel Control	4-301-283-10	52169	UNK	2400	1755.6		644.4
PT Governor	4-301-212-05	35743	UNK	2400	1808.74		591.26
T-1 Sensor	4-301-099-11	18645	UNK	2400	268.58		2131.42
Fuel Manifold	4-301-676-01	1WN06314	UNK		1021.95 Insp		
Airflow Modulator	4-301-102-17	2590	UNK		2087.6		

Last Major Shop Visit

1831.40 Time Since Last repair 5-25-2010 Intermountain Turbine Serv. 50,150,300,600,1200, 1800 HR Insp

at Time Since New Engine 8362.6
 at Cycles Since """"NG/N1/C1/ICY 23075.6
 at Cycles Since """"Np/N2/C2/PCY 17120.81