

ENGINE COMPONENT STATUS

ENGINE MODEL: 250-C20
ENGINE S/N: CAE-823431

HOBBS: 5258.5 Comp CSO 811
ETT: 5257.5 Turb CSN 7933
ETSOH: N/A

Aircraft Reg: N865HS
ACFT/TT: 5357.5

RED: LIFE LIMITED
GREEN: OVERHAUL

11/22/2023

ENGINE NOMENCLATURE	PART NUMBER	SERIAL NUMBER	LIFESPAN		COMP. TSO AT INSTALL	COMP. TT AT INSTALL	ETT WHEN INSTALLED	OH & OR RETIRE AT ETT OF	TIME REMAINING
			OH/EXC	RETIRE					
Bleed Valve	23053176	FF21269	1500		0	UNK	4538.5	6039	781
Fuel Control	2524644-32	HR58920	2500		0	UNK	5185	7685	2428
Fuel Nozzle	M250-10603	AQ87025	2500		1321.8	UNK	4895	6073	816
Fuel Pump	386500-5	T102660	4000		0	UNK	4837.5	8838	3580
Gearbox	6898571	CAG-38442	O/C		NEW	0	0	689	O/C
Governor	23065121	22071	2000		713.4	UNK	4786.9	6074	816
Compressor	6890550	CAC-34782	3500		0	UNK	4538.5	8039	2781
Impeller	23079638	KR119589		3550	NEW	0	4538.5	8089	2831
Turbine	23038241	CAT-38549P	3500		1721.4	UNK	5184.7	6963	1706
Turbine Wheel, 1st Stage	M250-10223	X661017		1775	NEW	0	5185	6960	1703
Turbine Wheel, 2nd Stage	23073854	X684300		1775	NEW	0	5185	6960	1703
Turbine Wheel, 3rd Stage	23001967	HX84949		4550	NEW	0	3446.9	7997	2739
Turbine Wheel, 4th Stage	6853279	HX72481		4550	NEW	0	3446.9	7997	2739
Turbine 1750 HMI	23038241	CAT-38549P	1750		1721.4	UNK	5184.7	6935	1677

Inspections and Servicing

Component	Part Number	Engine Total Time @ Last Inspection or Service	Engine Date @ Last Inspection or Service	Interval		Engine Total Time Due	Time Left or Date Due
				Hours	Days		
100 Hour Inspection	250-C20	5196.5		100		5296.5	39
200 Hour Inspection	250-C20	5196.5		200		5396.5	139
300 Hour Inspection	250-C20	5185.0		300		5485.0	227.5
Engine Oil Change	Royco 560	5196.5		200		5396.5	139
Engine Oil Change	Royco 560		5/29/23		365		5/28/24
Scavenge Oil Filter	038088-08	5196.5		200		5396.5	139
Scavenge Oil Filter	038088-08		5/29/23		180		11/25/23
Scavenge bypass test	N/A			800			
Fuel Pump Filter	038072-05	5185.0		300		5485.0	227.5