

ENGINE COMPONENT STATUS: DATE CORRECTED: 7/30/2013  
 AIRCRAFT: **N520GK** HOBBS: 2669.1 CURRENT DATE: 7/30/2013  
 ENGINE S/N: **CAE-295825** ACTT = Hobbs + 9.9  
**250-C20R/2** CURRENT ACTT = 2679.0 1&2 CYCLES 0  
ETT = ACTT - 350.7 3&4 CYCLES 0 Cycles 2,621.0  
CURRENT ENGINE TT = 2328.3

ENGINE NOMENCLATURE	PART NUMBER	SERIAL NUMBER	LIFESPAN			DATE	COMP. T.T.	ETT WHEN INSTALLED	COMP. CYCLES	ENGINE CYCLES	OH & OR RETIRE AT ETT OF	CYCLE OUT AT	CYCLES REMAIN	TIME REMAIN
			OH/EXC	RETIRE	CYCLES									
Bleed Valve	23073207	FF593533	1500.0			11/9/2005	340.7	1,497.3	N/A	N/A	2,656.6	N/A	N/A	328.3
Fuel Control	23070609	BR58277	2500.0			11/9/2005	1,749.9	1,749.9	N/A	N/A	2,500.0	N/A	N/A	171.7
Fuel Nozzle	23077068	3066	2500.0			11/9/2005	1,749.9	1,749.9	N/A	N/A	2,500.0	N/A	N/A	171.7
Fuel Pump	23057337	JG01AJK191	3500.0			11/9/2005	1,749.9	1,749.9	N/A	N/A	3,500.0	N/A	N/A	1171.7
Gearbox, Accessory	23035185	CAG-15782	3550.0			11/9/2005	1,749.9	1,749.9	N/A	N/A	3,550.0	N/A	N/A	1221.7
Governor	23065123	BR43454	2000.0			4/13/2010	0.0	2,071.9	N/A	N/A	4,071.9	N/A	N/A	1743.6
Compressor	23073252	CAC-28233	3500.0			11/9/2005	1,749.9	1,749.9	N/A	N/A	3,500.0	N/A	N/A	1171.7
Impeller	23039065	JY102260		7500.0	15000	11/9/2005	1,749.9	1,749.9	0.0	0	7,500.0	15,000	12,379	5171.7
Wheel, 1st	23032621	E92508		7500.0	15000	11/9/2005	1,749.9	1,749.9	0.0	0	7,500.0	15,000	12,379	5171.7
Wheel, 2nd	23035252	E13747		7500.0	15000	11/9/2005	1,749.9	1,749.9	0.0	0	7,500.0	15,000	12,379	5171.7
Wheel, 3rd	23032623	E24173		7500.0	15000	11/9/2005	1,749.9	1,749.9	0.0	0	7,500.0	15,000	12,379	5171.7
Wheel, 4th	23035254	E1013		7500.0	15000	11/9/2005	1,749.9	1,749.9	0.0	0	7,500.0	15,000	12,379	5171.7
Turbine, Long	23073352	CAT-23777	3550.0			11/9/2005	1,749.9	1,749.9	0.0	0.0	3,550.0	N/A	N/A	1221.7
Turbine, Mini			1750.0			11/9/2005	0.0	1,749.9	0.0	0.0	3,499.9	N/A	N/A	1171.6
Turbine Wheel, 1 <sup>st</sup> Stage	23073853	X528339		1775.0	3000	11/9/2005	0.0	1,749.9	0.0	0.0	3,524.9	3,000	3,000	1196.6
Turbine Wheel, 2 <sup>nd</sup> Stage	23073854	X540613		1775.0	3000	11/9/2005	0.0	1,749.9	0.0	0.0	3,524.9	3,000	3,000	1196.6
Turbine Wheel, 3 <sup>rd</sup> Stage	23065818	HX95881		4550.0	6000	11/9/2005	1,749.9	1,749.9	0.0	0.0	4,550.0	6,000	6,000	2221.7
Turbine Wheel, 4 <sup>th</sup> Stage	23055944	X524243		4550.0	6000	11/9/2005	1,749.9	1,749.9	0.0	0.0	4,550.0	6,000	6,000	2221.7
Tie Bolt	23068265	NM81545				11/9/2005	1,749.9	1,749.9						