

HelicopterBuyer, Inc.

**T5317, S/N: LE-09241XC
Maintenance Component Summary
July 24, 2019**

T5317 Engine	S/N: LE-09241XC				
TSN	3,521				
TSO	1.3				
Compressor Cycles	5450				
GP Cycles	5457				
PT Cycles	5453				
Engine	Part Number	Limit	Interval	T/R	% T/R
T5317 (A-A-1 or B) Turboshaft Engine	T5317	O/H	5,000	4,999	100%
Mid-Point Inspection			2,500	2,499	100%
Hot Section Inspection (Incl Spline Insp)			1,250	1,249	100%
Compressor Components					
Centrifugal Impeller*	1-100-078-13	Life - Hours	16,036	15,394	
		Life - Cycles	14,000	13,159	94%
Compressor Disc Shaft, Front	1-100-495-07	Life - Hours	25,000	19,146	
		Life - Cycles	25,000	15,331	61%
Compressor Stub Shaft, Rear	1-100-501-01	Life - Hours	25,000	24,998	
		Life - Cycles	25,000	24,998	100%
Rotor Sub-Assembly*	1-100-250-04	Life - Hours	12,243	11,775	
		Life - Cycles	16,500	15,840	96%
GP Components					
1st Stage GP Disc (Astroloy)	1-100-389-01	Life - Hours	50,000	49,998	
		Life - Cycles	30,000	29,991	100%
1st Stage GP Sealing Disc	1-100-399-01	Life - Hours	50,000	42,897	
		Life - Cycles	30,000	9,269	31%
1st Stage GP Spacer Ring	1-100-398-01	Life - Hours	50,000	50,000	
		Life - Cycles	30,000	30,000	
1st Stage GP Turbine Spacer	1-140-398-01	Life - Hours	50,000	50,000	
		Life - Cycles	30,000	30,000	100%
2nd Stage GP Disc	1-100-063-05	Life - Hours	25,000	24,998	
		Life - Cycles	24,987	24,978	100%
2nd Stage GP Sealing Disc	1-100-379-01	Life - Hours	50,000	50,000	
		Life - Cycles	30,000	30,000	100%
PT Components					
1st Stage PT Disc	1-190-044-01	Life - Hours	50,000	47,690	
		Life - Cycles	25,000	21,941	88%
2nd Stage PT Disc	1-140-272-04	Life - Hours	11,186	10,506	
		Life - Cycles	8,000	7,081	89%
Spacer, Power Turbine	1-140-169-04	Life - Hours	25,000	24,320	
		Life - Cycles	15,000	14,081	94%
Shaft, Power Turbine (Main Power)	1-100-800-04	Life - Hours	25,000	22,499	
		Life - Cycles	25,000	21,745	87%
Accessories					
Fuel Control	1-170-780-01	O/H	2,500	2,498	100%
PT Overspeed Governor	1-160-850-23	O/H	3,000	2,998	100%
Fuel Manifold	1-130-730-02	O/H	600	600	100%
Start Fuel Nozzle	1-130-405-02	O/H	250	250	100%
Note: * Indicates Proration Applied Per SB-0020					
Total					94.41%