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ENGINE FOR SALE:

CT7-9B S/N GE-E-785331

This engine was inducted to H+S Aviation for repair due to a cracked Diffuser Boss and ITT margin loss. A major work scope was carried out on the Hot Section Module with the Cold Section, Accessory Section and Power Turbine Module receiving field minor work scopes on December 15, 2014. The engine is ECMP qualified and has been stored in a pressurized storage container per GE Maintenance Manual SEI 576 since the last shop visit. Optional configuration including PGB is available. All mandatory AD's have been accomplished and the engine will be delivered with a fresh EASA Dual Release.

Summary	
Serial Number:	GE-E-785331
Model:	CT7-9B
Aircraft:	Saab 340
TSN:	34460.6
TSO:	N/A
LSV Date:	December 15, 2014

Cold Section

Item	Part Number	TSN	CSN	Life Limit	Life Remaining
Stage 1 Blisk	6055T83G16	3618.2	2433	26900	24467
Stage 2 Blisk	6055T84P10	3618.2	2433	20800	18367
Stage 3/4 Blisk	6055T15P10	3618.2	2433	18000	15567
Stage 5 Blisk	6044T42P11	3618.2	2433	35100	32667
Impeller	5123T51P02	3618.2	2433	21600	19167
Tie Rod	5043T04P03	9542.2	9198	40000	30802
Rear Shaft	5086T47P03	3618.2	2433	31800	29367
GG Shaft	6068T44P02	9542.2	9198	28200	19002
Midframe Assy	5922T43G06	3618.2	2433	N/A	N/A
Midframe Case	5922T42G06	3618.2	2433	N/A	N/A
Diffuser Case	5922T38G03	3618.2	2433	N/A	N/A

Hot Section

Item	Part Number	TSN	CSN	Life Limit	Life Remaining
Stage 2 Aft C/P	6068T36P04	1678.4	1143	10000	8857
Stage 2 Disk	6064T12P03	7591.2	7452	15000	7548
Stage 2 Fwd C/P	4106T80P01	4511.2	3459	13200	9741
Stage 1 Aft C/P	6064T09P01	1678.4	1143	15000	13857
Stage 1 Disk	6064T06P03	7591.2	7452	15000	7548
Stage 1 Fwd C/P	6064T08P04	1678.4	1143	10000	8857

Power Turbine Module

Item	Part Number	TSN	CSN	Life Limit	Life Remaining
Stage 3 Disk	6068T21P02	3618	2433	18600	16167
Stage 4 Disk	6068T32P05	3618	2433	18600	16167
PT Shaft	5121T01G02	15456.9	22299	30000	7701
Turb. Int. Seal	5060T86P05	5126	4272	16000	11728

Test Performance Summary

Rating Point	SHP Margin %	T4.5 Margin Deg.C	Wfk Margin %	Ng Margin	TQ Error lb/ft
TAKEOFF	—	56.1	—	—	—
MAX CONT	—	71.3	—	—	—

Ohms Resistance = 143 Ohms