


ENGINE LISTING INFORMATION

CONTACT INFORMATION

Name:	Toby Gauld	Address:	2365 rue de l'Aéroport	
Company:	Optima Aero inc.	City:	Saint-Mathieu de Beloeil	
Phone Number:	450 813 1990 ext 202	Province/State:	Quebec	J3G0C9
email:	toby.gauld@optima-aero.ca	Country:	Canada	

LISTING INFORMATION

Engine Model:	PT6B-37A	
Manufacturer:	P&WC	
Unit:	Power section	
Engine Serial Number (ESN):	PCE PU0073	
Time since new (TSN):	2984.6	
Time since H.S.I.	0	

LIFE LIMITED COMPONENTS

	Description	Part	Serial Number	Total Life Cycles/Hours	Remaining Cycles/Hours
	Hub Compressor	3041255	A001PBRT	35000	26728.8
	Disk Comp 2nd Stage	3040312	A001P9N9	29000	23092.0
	Disk Comp 3rd Stage	3040213	A001PTAN	29000	20728.8
	Impeller Centrifugal	3027798	EAAA000L461	29000	22933.0
	Disk Turbine CT	3041241	A001RKTH	7200	2388.9
	Disk Turbine PT	3045622	YUAA011A378	15000	12493.8
	CT Blades	3050091-01	various	1500	TBC
	PT Blades	3050092-01	various	1500	TBC

Accessories				Total Life (Hours)	TSO
	Reduction Gearbox	3049754-01	RGB-PU0073	3000	0.00
	Fuel control Assy	3244896-11	TBC	5000	TBC
	Oil to Fuel Heater	10552E	WA22425	5000	2984.60
	Fuel Pump	1708906A	1134	3500	2984.60
	PT Overspeed Governor	4138007-3	C74084	3500	1495.10
	Governor NF Speed Electronic	101250-005	WDA4799	5000	2984.60
	Bleed valve	540-1407-4	4656	5000	1495.10
	Flow divider	26425-1	9959526135	5000	1495.10

Incident:	No
Incident Comments:	
Military Applications:	No
Log Book:	Available
Availability:	60 days
Country Engine in:	Canada
Other information:	