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**PT6A-65B Engine Available for Sale**

Euravia has available for immediate sale/exchange a Pratt & Whitney PT6A-65B engine (PC-E32470). This engine has recently been overhauled and tested to exceed EASA 145 requirements and come with a 6,000 hour / 5 Year warranty.



**PC-E32470**

<b>TSN</b>	<b>22,040 hours</b>	<b>TSO</b>	<b>Zero</b>
<b>CSN</b>	<b>26,745 cycles</b>	<b>CSO</b>	<b>Zero</b>

**LIFE CYCLE FATIGUE COMPONENTS**

DESCRIPTION	PART NUMBER	CYCLE LIMITS	CYCLES REMAINING
Comp. Hub	3038901	24,000	<b>24,000</b>
Comp. # 2 Disk	3033512	24,000	<b>19,460</b>
Comp. # 3 Disk	3033513	24,000	<b>19,460</b>
Comp. # 4 Disk	3033514	24,000	<b>19,460</b>
Stage 4 Spacer	3107098-01	24,000	<b>10,798</b>
Impeller	3036897	24,000	<b>19,460</b>
CT Disk	3040311	15,000	<b>10,460</b>
PT Disk #1*	3029312	30,000	<b>25,460</b>
PT Disk #2*	3029313	30,000	<b>25,460</b>

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## TERMS

<b>CONDITION</b>	<b>OVERHAULED, ZERO-TIMED</b>
<b>SALE/ EXCHANGE PRICE</b>	<b>POA / Exchanges Welcome</b>
<b>PAYMENT TERMS</b>	<b>25% NON-REFUNDABLE DEPOSIT WITH ORDER. BALANCE OF 75% PAYABLE BY TELEX BANK TRANSFER PRIOR TO SHIPMENT OF THE ENGINE.</b>
<b>DELIVERY</b>	<b>AVAILABLE FOR IMMEDIATE DELIVERY. DELIVERY TO BE AGREED FOLLOWING RECEIPT OF FUNDS. SHIPPING AND INSURANCE IS THE RESPONSIBILITY OF THE BUYER.</b>
<b>WARRANTY</b>	<b>6,000 HOURS OR 5 YEARS</b>
<b>RELEASE CERTIFICATION</b>	<b>EASA / FAA RELEASE</b>
<b>VALIDITY</b>	<b>SUBJECT TO PRIOR SALE. ENGINE CAN BE SECURED WITH DEPOSIT.</b>
<b>SUPPLEMENTARY NOTES</b>	<b>ENGINE OVERHAUL AND TEST BY EURAVIA. BEECH 1900C BUILD SPECIFICATION EURAVIA STANDARD TERMS &amp; CONDITIONS (ST&amp;C1) APPLY. CONTAINER NOT INCLUDED - \$4,000 REFUNDABLE DEPOSIT FOR CONTAINER WILL BE REQUIRED.</b>

**Log Book Information on Following Pages**

Engine Type	Serial No	Work Order
PT6A-65B	PC-E 32470	0003292-001

**GGC TSN : 22,040.0      GGC CSN : 26,745      TSO : 0.0      CSO : 0.0**  
**PS TSN : 17,746.3      PS CSN : 26,061      TSO : 0.0      CSO : 0.0**

Engine received for overhaul. All work carried out in accordance with Pratt & Whitney overhaul manual P/N: 3032843 Rev. 39 dated Jan 23 / 2009. Pertinent details of the work performed are held on file under Works Order 0003292-001.

**Corrected Engine Performance Record**

Rated Take Off	S.H.P.	Ng (RPM)	TT <sub>5</sub> °(R)	S.F.C.
	1,173	36,610	1,737	0.543
Data Plate	S.H.P.	Ng (RPM)	Trim T <sub>5</sub> °C	Trim T <sub>5</sub> °F
	1,173	36,610	40.0	72.0

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**Rotative Life Record**

DESCRIPTION:	AS RECEIVED				SHIPPED			
	PART NO:	SERIAL NO:	CYCLES CONSUMED	CYCLES REMAINING	PART NO:	SERIAL NO:	CYCLES CONSUMED	CYCLES REMAINING
Compressor Turbine Disc	3040311	24B531	4,540	10,460	3040311	24B531	4,540	10,460
Power Turbine Disc Stage 1	3029312	38B442	4,540	25,460	3029312	38B442	4,540	25,460
Power Turbine Disc Stage 2	3029313	26B929	4,540	25,460	3029313	26B929	4,540	25,460
Impellor	3037204	4F781	4,540	19,460	3037204	4F781	4,540	19,460
Compressor Disc Stage 1	3037101	32B745	4,540	19,460	3037101	TXA1C0450	0	24,000
Compressor Disc Stage 2	3036802	36B573	4,540	19,460	3036802	36B573	4,540	19,460
Compressor Disc Stage 3	3036803	33B248	4,540	19,460	3036803	33B248	4,540	19,460
Compressor Disc Stage 4	3036804	35B760	4,540	19,460	3036804	35B760	4,540	19,460
Rotor Shaft	3039799	82A192	11,882	12,118	3043092	10B114	13,202	10,798

**Accessory Record**

DESCRIPTION:	AS RECEIVED		SHIPPED			
	PART NO:	SERIAL NO:	PART NO:	SERIAL NO:	REMARKS	T.S.O.
Fuel Control Unit	8061-328A	1827216	8061-328A	1827216	Overhauled	0.0
Fuel Pump	3033808	2659	3033808	4743	Overhauled	0.0
Flow Divider	Not Received		25920-2	0721	Overhauled	0.0
Ignition Exciter	Not Received		10-381550-4	NN94449054	Overhauled	0.0
Compressor Bleed Valve	3117010-01	2W819	3117010-01	2W819	Overhauled	0.0
Oil To Fuel Heater	10585J	4395	10585J	4395	Overhauled	0.0
Fuel Nozzle	Various	Various	Various	Various	Overhauled	0.0
T5 Trim Thermocouple	Not Received		3034857	NR18231	Overhauled	0.0
Propeller Governor	8210-212E	2166448	8210-310 REV B	2166448	Overhauled	0.0

**Airworthiness Directives**

NUMBER	TITLE	REMARKS
CF-2002-04	FUEL CONTROL UNIT	FOUND EMBODIED
CF-2002-02	PROPELLER GOVERNOR ASSEMBLY – REPLACEMENT OF	FOUND EMBODIED
2004-25-18	PROPELLER GOVERNOR ASSEMBLIES	FOUND EMBODIED

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97-04-12	COMPRESSOR BLEED VALVE	FOUND EMBODIED
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**Service Bulletins Found Embodied**

13004	13006	13009	13010	13011	13012	13013	13019	13031	13039	13046	13047	13049	13064	13065
13066	13068	13071	13072	13076	13077	13080	13082	13088	13089	13091	13096	13097	13098	13100
13105	13106	13112	13114	13115	13123	13129	13130	13132	13134	13137	13138	13139	13140	13141
13144	13145	13148	13153	13154	13157	13158	13159	13160	13161	13162	13163	13168	13171	13180
13181	13183	13190	13192	13193	13197	13201	13209	13213	13234	13235	13239	13249	13256	13260
13261	13262	13266	13272	13274	13280	13284	13307	13310	13338	13359	13362	13366	13426	

**Service Bulletins Embodied**

13001	13002	13003	13044	13045	13063	13135	13136	13169	13173	13177	13205	13207	13212	13214
13221	13223	13224	13225	13226	13227	13232	13244	13245	13258	13267	13269	13295	13301	13302
13311	13371													

Engine reassembled and tested in accordance Pratt & Whitney overhaul manual P/N: 3032843 Rev. 39 dated Jan 23 / 2009 and released to service for operators approved T.B.O. I.A.W. P&WC SB 13003. Pertinent details of the work performed are held on file under Works Order 0003292-001.