



## PT6A-65B Available for Sale

Euravia has available for immediate sale/exchange a Pratt & Whitney PT6A-65B engine (PC-E32024). This engine has recently been overhauled and tested to exceed EASA 145 requirements and come with a 6,000 hour / 5 Year warranty.



PC-E32024

<b>TSN</b>	<b>26,400 hours</b>	<b>TSO</b>	<b>Zero</b>
<b>CSN</b>	<b>37,625 cycles</b>	<b>CSO</b>	<b>Zero</b>

### LIFE CYCLE FATIGUE COMPONENTS

DESCRIPTION	PART NUMBER	CYCLE LIMITS	CYCLES REMAINING
Comp. Hub	3038901	24,000	18,932
Comp. # 2 Disk	3033512	24,000	8,092
Comp. # 3 Disk	3033513	24,000	8,092
Comp. # 4 Disk	3033514	24,000	8,092
Stage 4 Spacer	3107098-01	24,000	13,050
Impeller	3036897	24,000	24,000
CT Disk	3040311	15,000	12,235
PT Disk #1*	3029312	30,000	15,660
PT Disk #2*	3029313	30,000	15,660

## 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 32024	0003291-001

**GGs TSN : 26,401.0      GGS CSN : 37,624      TSO : 0.0      CSO : 0.0**  
**PS TSN : 23,288.7      PS CSN : 33,763      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 0003291-001.

### Corrected Engine Performance Record

Rated Take Off	S.H.P.	Ng (RPM)	TT <sub>5</sub> °(R)	S.F.C.
	1,173	36,720	1,739	0.551
Data Plate	S.H.P.	Ng (RPM)	Trim T <sub>5</sub> °C	Trim T <sub>5</sub> °F
	1,173	36,720	69.44	124.99

### 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	36A504	14,062	938	3036711	9R999	2,765	12,235
Power Turbine Disc Stage 1	3029312	7X397	14,340	15,660	3029312	7X397	14,340	15,660
Power Turbine Disc Stage 2	3029313	7X411	14,340	15,660	3029313	7X411	14,340	15,660

Impellor	3036897	2E946	19,288	4,712	3036897	4F887	0	24,000
Compressor Disc Stage 1	3038901	11B815	5,068	18,932	3038901	11B815	5,068	18,932
Compressor Disc Stage 2	3033512	13A815	19,288	4,712	3033512	70A377	15,908	8,092
Compressor Disc Stage 3	3033513	43A391	19,288	4,712	3033513	70A413	15,908	8,092
Compressor Disc Stage 4	3033514	4X327	19,288	4,712	3033514	68A455	15,908	8,092
Compressor 4 <sup>th</sup> Stage Spacer	3107098-01	44A537	19,288	4,712	3107098-01	43A456	10,950	13,050

### Accessory Record

DESCRIPTION:	AS RECEIVED		SHIPPED			
	PART NO:	SERIAL NO:	PART NO:	SERIAL NO:	REMARKS	T.S.O.
Fuel Control Unit	8061-328 Rev B	2136237	8061-328 Rev B	2136237	Overhauled	0.0
Fuel Pump	399701-5	1155	399701-5	1155	Overhauled	0.0
Flow Divider	3244801-1	A-00325	3244801-1	A-00325	Overhauled	0.0
Ignition Exciter	Missing when Received		10-381550-4	94449039C	Overhauled	0.0
Compressor Bleed Valve	3112714-01	3N264	3112714-01	3N264	Overhauled	0.0
Oil To Fuel Heater	10585J	2207	10585K	2207	Overhauled	0.0
Fuel Nozzle	Various	Various	Various	Various	Overhauled	0.0
T5 Trim Thermocouple	Missing when Received		3034857	NR18862	Overhauled	0.0



### Service Bulletins Embodied

13001	13002	13012	13044	13087	13132	13170	13193	13205	13207	13212	13214	13221	13223	13224
13225	13226	13227	13259	13277	13283	13302	13308	13354	13356	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 0003291-001.