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700 R Street STE 80952
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P&W JT15D-5

Engine Part number	Engine Serial Number	TSN	CSN
P&W JT15D-5	PCE-JA-0148	3062:45	2433





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AirParts Aero is please to present a pair of JT15D-5 engines removed from a Beechjet 400 which is owned by an AirParts Aero business partner. These engines come from a very well known, vetted source and have been stored and continually maintained during storage. The engines just underwent a thorough boroscope inspection.


ENGINE DISK REPORT							
ESN	PCE-JA-0148	DATE	28-Mar-25	TSN	3062:45		
MSN	RK 190						
POS.	LH	CSN	2433				
Part Description	Part Number	Serial Number	Task	Interval EH	Last Done EH	Next Due EH	Remaining EH
Engine- LH	P& W JT15D-5	PCE-JA0148	HSI	1800:00	1709:15	3509:15	446:30
			Overhaul	3600:00	0:00	3600:00	537:15
Hub Low, Boost Compressor	3038312		Replace	14000:00	00:00	14000:00	10937:15
Disc High Turbine Rotor	3036411		Replace	14000:00	00:00	14000:00	10937:15
Disc Low Turbine Rotor (2nd)	3022212		Replace	14000:00	00:00	14000:00	10937:15
Disc Low Turbine Rotor (3rd)	3041593		Replace	14000:00	00:00	14000:00	10937:15
Hub Low Compressor Rotor	3037911		Replace	12000:00	00:00	12000:00	8937:15
Impeller Centrifugal	3040939		Replace	12000:00	00:00	12000:00	8937:15
Engine Isolator Mount			HSI	1800:00	1709:15	3509:15	446:30

A/C Type : N/A
 A/C Registration : N/A
 Reason for BSI : Assessment

Model : JT15D-5
 A/C MSN : N/A
 ESN: PCE-JA0148
 TSN:3062:45

Location : DEL
 Position:GRD
 Performed By:Rajendra Sharma
 CSN:2433


REF AMM 72-00-00	LP BOOSTER BLADES
<p>CONDITION:</p> <p>Contamintion observed with heavy enviromantal deposit.Nil significant findings.</p>	
<p>DISPOSITION:</p> <p>Acceptable as per AMM. Serviceable as is.</p>	


REF AMM 72-00-00	LP STATOR VANES
<p>CONDITION:</p> <p>Contamintion observed with heavy enviromantal deposit.Nil significant findings.</p>	
<p>DISPOSITION:</p> <p>Acceptable as per AMM. Serviceable as is.</p>	

A/C Type : N/A
 A/C Registration : N/A
 Reason for BSI : Assessment

Model : JT15D-5
 A/C MSN : N/A
 ESN: PCE-JA0148
 TSN:3062:45

Location : DEL
 Position:GRD
 Performed By:Rajendra Sharma
 CSN:2433

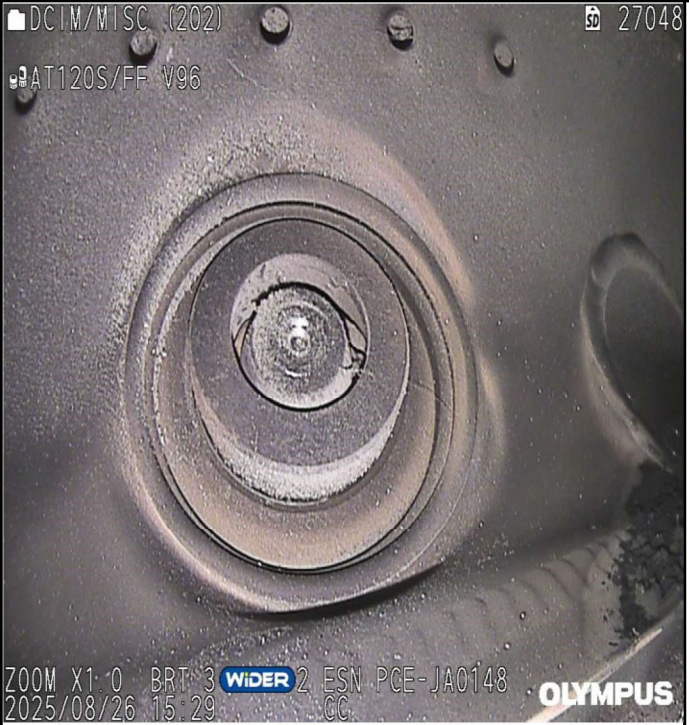

REF AMM 72-00-00	HP IMPELLER
<p>CONDITION:</p> <p>Contamintion observed with heavy enviromantal deposit.Nil significant findings.</p>	
<p>DISPOSITION:</p> <p>Acceptable as per AMM. Serviceable as is.</p>	

REF AMM 72-00-00	COMBUSTION CHAMBER
<p>CONDITION:</p> <p>Contamintion observed with heavy enviromantal deposit.Nil significant findings.</p>	
<p>DISPOSITION:</p> <p>Acceptable as per AMM. Serviceable as is.</p>	

A/C Type : N/A
A/C Registration : N/A
Reason for BSI : Assessment

Model : JT15D-5
A/C MSN : N/A
ESN: PCE-JA0148
TSN:3062:45

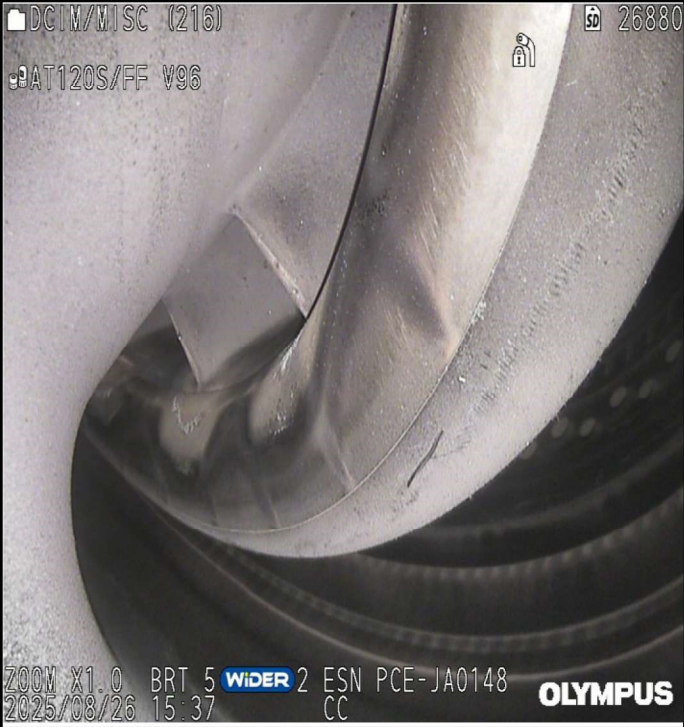
Location : DEL
Position:GRD
Performed By:Rajendra Sharma
CSN:2433


REF AMM 72-00-00	FUEL NOZZLES
<p>CONDITION: Contamintion observed with heavy enviromantal deposit.Nil significant findings.</p>	
<p>DISPOSITION: Acceptable as per AMM. Serviceable as is.</p>	
REF AMM 72-00-00	LARGE EXIT DUCT
<p>CONDITION: Contamintion observed with heavy enviromantal deposit.Nil significant findings.</p>	
<p>DISPOSITION: Acceptable as per AMM. Serviceable as is.</p>	

A/C Type : N/A
 A/C Registration : N/A
 Reason for BSI : Assessment

Model : JT15D-5
 A/C MSN : N/A
 ESN: PCE-JA0148
 TSN:3062:45

Location : DEL
 Position:GRD
 Performed By:Rajendra Sharma
 CSN:2433

REF AMM 72-00-00	SMALL EXIT DUCT
<p>CONDITION: Contamintion observed with heavy enviromantal deposit.Nil significant findings.</p>	
<p>DISPOSITION: Acceptable as per AMM. Serviceable as is.</p>	

REF AMM 72-00-00	HPT BLADES
<p>CONDITION: Contamintion observed with heavy enviromantal deposit.Nil significant findings.</p>	
<p>DISPOSITION: Acceptable as per AMM. Serviceable as is.</p>	

A/C Type : N/A
 A/C Registration : N/A
 Reason for BSI : Assessment

Model : JT15D-5
 A/C MSN : N/A
 ESN: PCE-JA0148
 TSN:3062:45

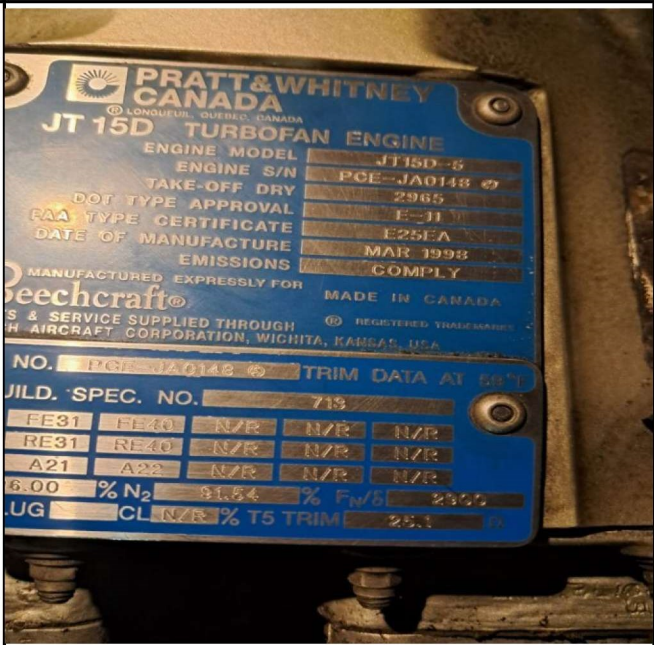

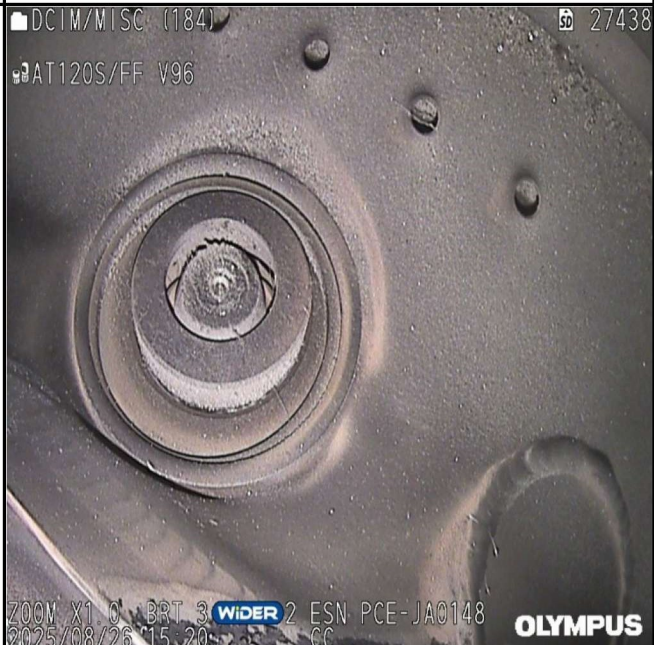

Location : DEL
 Position:GRD
 Performed By:Rajendra Sharma
 CSN:2433

REF AMM 72-00-00	LPT STAGE 2 BLADES
<p>CONDITION: Contamination observed with heavy enviromantal deposit.Nil significant findings.</p>	
<p>DISPOSITION: Acceptable as per AMM. Serviceable as is.</p>	

A/C Type : N/A
A/C Registration : N/A
Reason for BSI : Assesment

Model : JT15D-5
A/C MSN : N/A
ESN: PCE-JA0148
TSN:3062:45

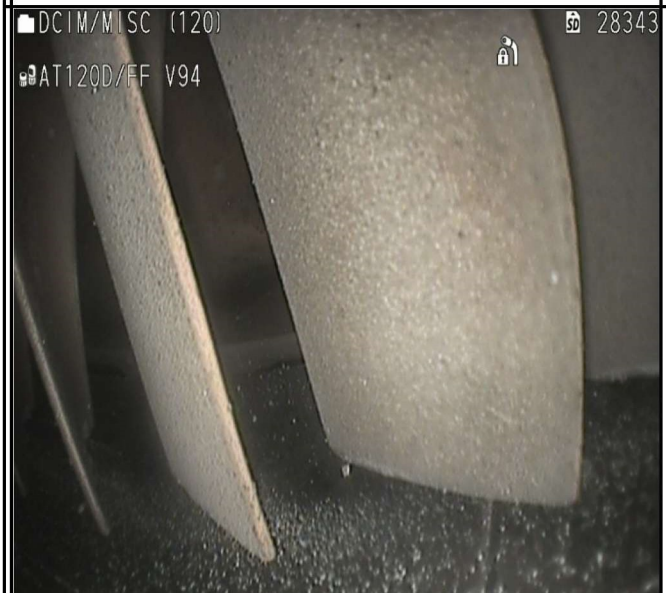



Location : DEL
Position:GRD
Performed By:Rajendra Sharma
CSN:2433

ADDITIONAL COMMENTS AND PICTURES:	
 <p>PRATT & WHITNEY CANADA LONGUEUIL, QUEBEC, CANADA JT15D TURBOFAN ENGINE ENGINE MODEL JT15D-6 ENGINE S/N PCE-JA0148 TAKE-OFF DRY 2985 DOT TYPE APPROVAL E-11 FAA TYPE CERTIFICATE E25EA DATE OF MANUFACTURE MAR 1998 EMISSIONS COMPLY MANUFACTURED EXPRESSLY FOR Peechcraft® MADE IN CANADA PARTS & SERVICE SUPPLIED THROUGH HAWK AIRCRAFT CORPORATION, WICHITA, KANSAS, USA NO. PCE-JA0148 TRIM DATA AT 50% JILD. SPEC. NO. 719 FE31 FE40 N/R N/R N/R RE31 RE40 N/R N/R N/R A21 A22 N/R N/R N/R 6.00 % N₂ 91.54 % F_w/5 2307 UG CL N/R % T5 TRIM 28.1</p>	 <p>DCIM/MISC (206) 26975 AT120S/FF V96 ZOOM X1.0 BRT 3 WIDER 2 ESN PCE-JA0148 2025/08/26 15:33 CC OLYMPUS</p>
 <p>DCIM/MISC (184) 27438 AT120S/FF V96 ZOOM X1.0 BRT 3 WIDER 2 ESN PCE-JA0148 2025/08/26 15:20 CC OLYMPUS</p>	 <p>DCIM/MISC (180) 27560 AT100S/FF V94 ZOOM X1.0 BRT 4 WIDER 2 ESN PCE-JA0148 2025/08/26 15:00 HP IMPELLER CC OLYMPUS</p>

A/C Type : N/A
A/C Registration : N/A
Reason for BSI : Assesment

Model : JT15D-5
A/C MSN : N/A
ESN: PCE-JA0148
TSN:3062:45

Location : DEL
Position:GRD
Performed By:Rajendra Sharma
CSN:2433

ADDITIONAL COMMENTS AND PICTURES:	
<p>DCIM/MISC (120) 28343</p> <p>AT120D/FF V94</p>  <p>ZOOM X1.0 BRT 3 WIDER 2 ESN PCE-JA0148 2025/08/26 14:24 HPT BLADES OLYMPUS</p>	<p>DCIM/MISC (144) 27870</p> <p>AT120D/FF V94</p>  <p>ZOOM X1.0 BRT 2 WIDER 2 ESN PCE-JA0148 2025/08/26 14:41 BOOSTER BLADES OLYMPUS</p>
<p>DCIM/MISC (148) 27815</p> <p>AT120D/FF V94</p>  <p>ZOOM X1.0 BRT 2 WIDER 2 ESN PCE-JA0148 2025/08/26 14:43 LP STR VANES OLYMPUS</p>	<p>DCIM/MISC (128) 28109</p> <p>AT120D/FF V94</p>  <p>ZOOM X1.0 BRT 2 WIDER 2 ESN PCE-JA0148 2025/08/26 14:32 LPT2 BLADES OLYMPUS</p>

A/C Type : N/A
A/C Registration : N/A
Reason for BSI : Assessment

Model : JT15D-5
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Location : DEL
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Summary

1. Performed VBSI as per below mention references :-		
	TASK	Limitation
ENGINE BORESCOPE INSPECTION	REF. AMM 72-00-00	Nil


Result

Engine internal hardware condition is satisfactory as per AMM. Engine water wash is recommended.

ALL BORESCOPE PLUGS REINSTALLED BY OMNISCIENT AVIATORS INSPECTIONS EMPLOYEE: YES NO

THIS REPORT & THE ACCOMPANYING VIDEO IS SUBMITTED SUBJECT TO THE CONDITION THAT IS UNDERSTOOD & AGREED THAT THE CONTENTS ARE BASED ON DILIGENT INSPECTION & ARE EXCLUSIVE OF LATENT DEFECTS IN MATERIALS, RIGGING OR SYSTEMS NOT DETECTABLE WITHOUT REMOVAL OR DISASSEMBLY; BUT ARE BELIEVED TO BE CORRECT & FAIRLY REPRESENTATIVE OF THE CONDITION OF THE ENGINE. THIS SURVEY IS SUBMITTED WITHOUT PREJUDICE & IN CONFIDENCE TO THE NAMED CLIENT & IS WITHOUT RESPONSIBILITY TO OTHERS TO WHOM IT MAY BE SHOWN.

DATE - 26/08/2025

Re  d by
Rajendra Sharma