

N53RD

1981 Cessna Citation I

LH Engine

Logbook

SMOH | 77347

1995 - 2024

MSN: 500-0415



RidgeAire
WORLDWIDE
aviation specialists

Prepared by the worldwide aviation specialists at RidgeAire, Inc.



Transport
Canada
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TP3910E

AIRCRAFT TECHNICAL LOGS

Section 3. ENGINE

PC-E 7734.7

Second Edition

January 1987

Canada

ENGINE LOG

1. Make Pratt and Whitney Canada, Inc.
2. Model JT15D-1A
3. Specification B.S. 503 E.T.A.E. -11
4. Manufacturer's Serial Number PC-E 77347
5. Date of Manufacture 16 July 1981
6. Aircraft Inspection Cycle _____

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
9 Feb. 1995					Duplicate Log Book opened by P&WCAIS due to loss of the previous Log Book. Time in service has been established as TSN 3491.1 P&W records.

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	P&W AIRCRAFT SERVICES, INC. FAA APPROVED REPAIR STATION CERTIFICATE NO. LM11301K APPROVED INSPECTOR <i>D.E. Davis</i>	



P&W Aircraft Services, Inc.
RR3, Box 16
Benedum Industrial Park
Bridgeport, West Virginia 26330
Certificate Number LM1R301K

Manufacturer	Description	Model/Type	Serial Number
PRATT & WHITNEY	ENGINE, TURBOFAN	JT15D-1A	PC-E 77347
Time Since New	Time Since Overhaul	Cycles Since New	Cycles Since Overhaul
3,491.1	-0-	3,023	-0-

Overhaul Repair Vane Class 38.70

ENGINE WAS OVERHAULED IN ACCORDANCE WITH JT15D-1A OVERHAUL MANUAL P/N 3017543 REVISION 10 INSTRUCTIONS.

REF: M1 & NOZZLE CLASS 95.31/AA (%/CL)
REF: N2 94.10 (%)
REF: FM/8 2200 (LBS)
T5 TRIM 19.2 (OHMS)

This engine ~~was~~ has been overhauled ~~and~~ inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the work performed are on file at this agency under work order No. 47885-06

Date 9 FEB. 1995 Approved Inspector *D.E. Davis*

PWV-3096 (4/93)

DATE	HRS.	MIN.	HRS.	MIN.	DESCRIPTION	TIME	SIGNATURE	LICENCE NUMBER
16 May 1995			0	00	INSTALLED ON R.H. CESSNA CITATION	C-500 S/N 500-0321, JAS438	<i>[Signature]</i>	
22 Aug. 1996	3653	0	161	8	REMOVED R.H. CESSNA CITATION C-500 ASP keeps this engine according to P&W Maintenance Manual.	S/N 500-0321. JAS438	<i>[Signature]</i>	
10 NOV. 1998	3653	0	111	8	INSTALLED ON L.H. CESSNA CITATION C-500	S/N 500-415, UNIT No. 629 JAS474	<i>[Signature]</i>	JCAB CLASS 16-280
					CARRIED FORWARD			

TOTAL THIS PAGE				
TOTAL FROM PREVIOUS SUMMARY				
TOTAL SINCE MFG.				

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, <small>NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE</small>
	HRS.	MIN.	HRS.	MIN.	

BROUGHT
FORWAR



Pratt & Whitney
A United Technologies Company

Pratt & Whitney Engine Services, Inc.
10641 Calle Lee - Suite 185
Los Alamitos, CA 90720
FAA CRS # EJ3R477L

ACFT. TYPE: Citation I	ACFT. S/N: ⁴¹⁵ 500-0321	ACFT. TTSN: 6613.7	ACFT. TCSN: 6814	HOUR METER: N/A
ENG. MODEL: JT15D-1A	ENG. SN# 77347	ENG. TTSN: 5288.5	ENG. TCSN: 5282	ENG. CSO: 2259

Page: 1 of 1
Complied with a in shop Hot Section Inspection. All components were repaired/inspected in accordance with P&WC Maintenance Manual P/N 3017542 rev. 36 dated MAY/12/06, Overhaul Manual P/N 3017543 rev. 26 dated MAY/13/05, and Service Bulletins 7604R01 and 7317. Pertinent assemblies are approved for return to service following installation and a documented satisfactory ground performance run. Reference Maintenance Manual procedures for required runs. Attach run sheets to this page of the logbook.

HT Disk Assy P/N 3118177-01 S/N 2K007 TTSN: 5288.5 TCSN: 5282
HT Blades P/N 3070381-01 TTSN: 0.0
HT Stator P/N 3041661 S/N 5A478 F/C 12.34 (PWC) TSO: 0.0
S.E.D. P/N 3031463 S/N 116-135 TSO: 0.0

This engine has been inspected/repaired/modified in accordance with current regulations of the Federal Aviation Administration and the work performed is approved for return to service. Pertinent details of the work performed are on file at this agency under Sales Order: 143123

Adrian Fieda

DATE: **12/20/2006**

Approved Inspector: _____

Adrian Fieda

January 08, 2007

Mather Aviation LLC

N53RD
JT15D-1A ENG S/N PCE 77347
W.O. 411927

Mather Field, CA.
CRS# PCPR439B
Ph. 916.364.4711



ACTT: 6613.7 hrs. TL 6814 Eng TSN: 5288.5 TCSN: 5282 TSO: 1794.4 CSO: 2259

This is a permanent part of the Left Engine Records. Pertinent details of the work performed are on file at this Repair Station. The following repairs or component part replacements were Accomplished in accordance with Pratt and Whitney of Canada JT15D-1A Engine Maintenance Manual.

- Reinstalled left engine components that were removed for Hot section inspection including H.T. Disk P/N 3118177-01 S/N 2K007, Large exit duct P/N 3029065 S/N 0658, Combustion liner P/N 3035239 S/N 270, Small exit duct P/N 3031463 S/N 116-135, L. T. support assembly P/N 3023708 S/N 1174 that were repaired by CRS EJ3R477L. Number 4 bearing housing P/N 3101995-01 that was inspected by CRS EJ3R477L. Removal and installation was accomplished in accordance with EMM Chapter 72-00-00. Complied with PWC Service bulletin no. 7324R9 replacement of 'C' flange bolts P/N MS 9696-08. Performed PWC 5 five point ground (see attached sheet.)

Technician(s): R. Nielson

I certify that this aircraft and/or component identified above was repaired and or inspected in accordance with current Federal Aviation Regulations, and is approved for return to service with respect to the work performed. Pertinent details of the repair are on file at this agency under the above referenced Work Order.

Inspector: _____

Robert J. Pina for CRS# PCPR439B

TOTAL THIS PAGE

TOTAL FROM PREVIOUS SUMMARY

TOTAL SINCE MFG.

**PRATT & WHITNEY CANADA
MAINTENANCE MANUAL
MANUAL PART NO. 3017542**

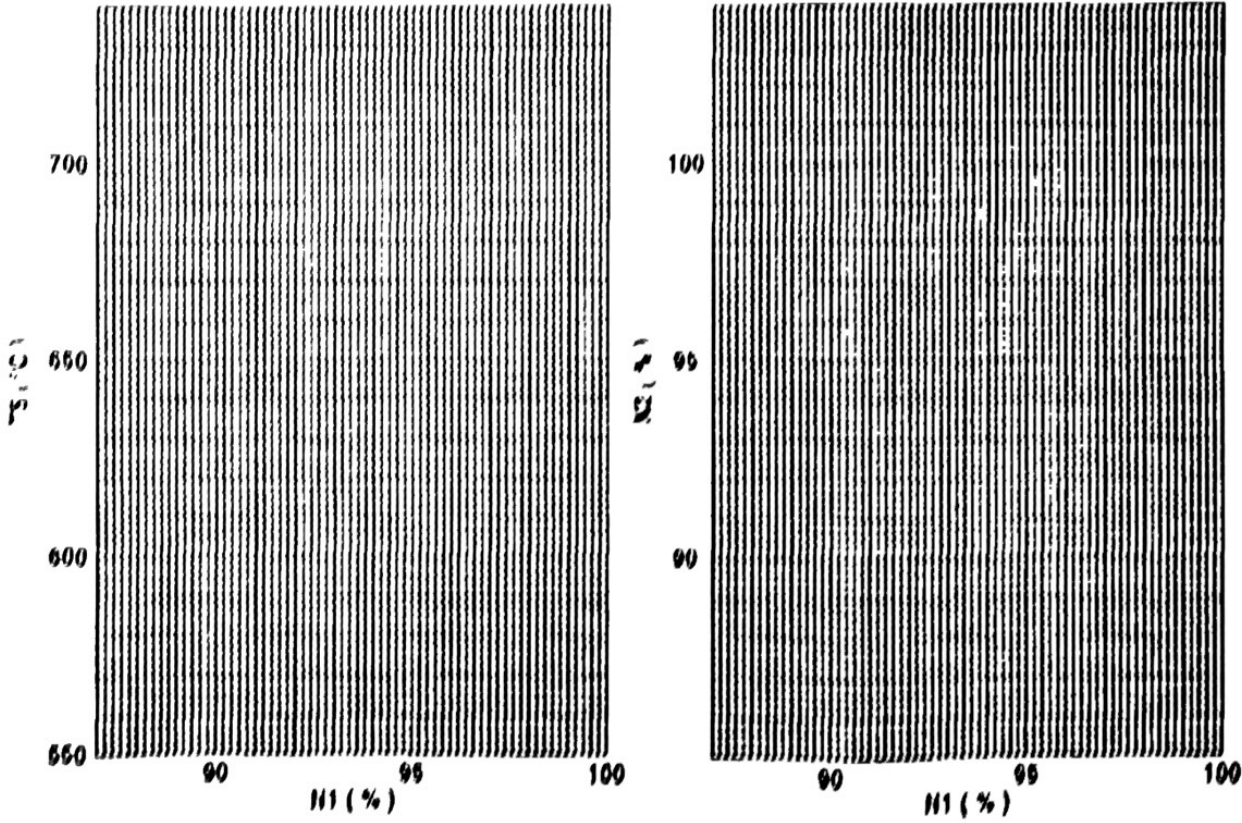
Next HSI ENG Run

TABLE 603

DATE: 1-8-07
 ENGINE S/N: PC577247
 PRESSURE ALTITUDE (FT): 90 FT
 AMBIENT TEMPERATURE (°C): 3°F


RATED T/O N1 (%): 95.5
 MAX N2 (%): 92.3
 MAX T5 (°C): 675

CONDITION	OBSERVED DATA			CORRECTED DATA			COMMENTS
	N1 %	N2 %	T5 (°C)	N1 %	N2 %	T5 (°C)	
T/O N1	95.5	95	680				
-2%	93.5	91	610				
-4%	91.5	90	510				
-6%	81.5	88	570				
-10%	75.5	86	530				



C32968

Engine Calibration and Performance Check Curve
Figure 614

1. Approving Authority: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 143123 - 0003	
4. Organization Name and Address: Pratt & Whitney Engine Services, Inc. 10641 Calle Lee - Suite 185 Los Alamitos, CA 90720 (EJ3R477L)					5. Work Order/Contract/Invoice Number: 143123		
6. Item: 1	7. Description: H.T. DISK ASSY.	8. Part Number: 3118177-01	9. Eligibility: N/A	10. Quantity: 1	11. Serial/Batch Number: 2K007	12. Status/Work: REPAIRED	
13. Remarks: Disassembled, cleaned and inspected H.T. Disk Assy. Installed 71ea. new H.T. blades p/n 3070381-01 per SB 7317. Skimcut and balanced then installed trim weights and airseal. All work was performed in accordance with P&WC Maintenance Manual P/N 3017542 rev. 36 dated MAY/12/06 and Overhaul Manual P/N 3017543 rev. 26 dated MAY/13/05. <i>- met 7227</i> Component was removed from engine s/n 77347 Service Bulletin 7604R1 was complied with at this visit. HT Disk P/N 3023411 S/N 2K007 TTSN: 5288.5 TCSN: 5282 HT Blades P/N 3070381-01 TTSN: 0.0							
14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.				19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in block 13, the work identified in block 12 and described in block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, Part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature:		16. Approval/Authorization No.:	20. Authorized Signature: 		21. Approval/Certificate No.: CRS: EJ3R477L		
17. Name (Typed or Printed):		18. Date:	22. Name (Typed or Printed): Adrian Fieda		23. Date (m/d/y): Dec 20, 2006		
User/Installer Responsibilities:							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.							
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.							
Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

Maintenance Transaction Record



Citation Customer Service
The Cessna Aircraft Company
Post Office Box 7706
Wichita, KS 67277
Phone: 316-517-6291 / Fax: 316-517-8500

This Maintenance Report is To Be Used Solely For (Check One)

Airframe Entries Eng. #1 Serial No. _____ Eng. #2 Serial No. _____ APU Serial No. _____ Freon Serial No. _____

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Engine 1 Total Hrs	Engine 2 Total Hrs	Engine 1 Ttl Cycles	Engine 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
500-0415	0629	N53RD	Jan-11-2007		6614	6814	5269	6913	5282	7232			

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Transaction Item	No.	Type	Item Name	Position	Part Number / Alternate Part Number	Mod Level	Part Serial	Removal Reason	Installed Part Status	TSO Installed Part	Material Costs	Man Hours
051001	1	2	PHASE 25 HOT SECTION L/H	E1**L								

Comments:

Trans. Type: 1 - Component, 2 - Inspection, 3 - SB, 4 - AD, - - Misc. Removal Reasons: W - Worn to Limits, S - Scheduled, U - Unscheduled, C - Convenience, N - Other (note in comments) Installed Part Status: N - New, R - Repaired/Rebuilt, S - Serviceable, O - Overhauled

Repair Facility Mather Aviation LLC	Certified Repair Station Number CRS# PCPR439B	Work Order No. 411927
Work Performed By _____	Certificate No. _____	Date Jan-11-2007
I certify that the above stated maintenance and/or inspection was performed in accordance with the current regulations of the		
<input checked="" type="checkbox"/> Federal Aviation Administration <input type="checkbox"/> Other (Specify) _____ and		
the aircraft identified above is presently approved for return to service		
Work Inspected by _____	Certificate No. _____	Date Jan-11-2007
Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.		

Maintenance Log	
Section	Page

CSNA-1023-W-R-2003-11-07



1. UNITED STATES	2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG US Department of Transportation Federal Aviation Administration	3. SYSTEM TRACKING REF. NO. 19950209DED01
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4. ORGANIZATION: P&WC AIRCRAFT SERVICES, INC. RR 3, BOX 16 BENEDUM INDUSTRIAL PARK BRIDGEPORT, WV 26330 CERTIFICATE NO: LM1R301K	5. W/O, CONTRACT OR INVOICE 47885-06
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6. ITEM	7. DESCRIPTION	8. PART NO.	9. ELIGIBILITY*	10. QTY.	11. SERIAL/BATCH NUMBER	12. STATUS/WORK
1	ENGINE TURBOFAN	3018700	JT15D-1A	01	PC-E 77347	NEWLY OVERHAULED

13. REMARKS: TTSN: 3,491.1 TCSN: 3,023 TTSO: -0- TCSO: -0-

THE ENG. TURBOFAN HEREON WAS OVERHAULED/~~REPAIRED~~ AND INSPECTED IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS AND SPECIFICATIONS. PERTINENT DETAILS OF THE WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER ABOVE WORK ORDER.

Limited life parts must normally be accompanied by maintenance history including total time/total cycles/time since new

14. New <input type="checkbox"/> Newly Overhauled <input type="checkbox"/> Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness regulation. <u>NOTE:</u> In case of parts to be exported, the special requirements of the importing country have been met.	19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.
--	---

15. Signature	16. FAA Authorization No:	20. Authorized Signature: <i>D. E. Davis</i>	21. Certificate Number: LM1R301K
17. Name (type or print):	18. Date:	22. Name (type or print): D.E. DAVIS	23. Date: 9 FEBRUARY 1995

*optional installer must cross check eligibility with applicable technical data.

USER/INSTALLER RESPONSIBILITIES

It is important to understand that the existence of this Document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer work in accordance with the national regulations of an Airworthiness Authority different that the Airworthiness Authority of the country specified in Block 1 it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.

Statements in block 14 and 19 do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.



U.S. Department
of Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make	Model
	Serial No.	Nationality and Registration Mark
2. Owner	Name (As shown on registration certificate)	Address (As shown on registration certificate)

3. For FAA Use Only

4. Unit Identification				5. Type	
Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~				
POWERPLANT	PRATT & WHITNEY	JT15D-1A	PC-E 77347	X	
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address P&W AIRCRAFT SERVICES, INC. ROUTE 3, BOX 16 BRIDGEPORT, WV 26330	B. Kind of Agency <input type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input checked="" type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. LMIR301K LIMITED POWERPLANT
---	---	---

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Date 9 FEBRUARY 1995	Signature of Authorized Individual <i>D.E. Davis</i> D.E. DAVIS
--------------------------------	--

7. Approval for Return To Service

Pursuant to the authority given persons specified below the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED

BY	FAA Fit Standards Inspector <input type="checkbox"/>	Manufacturer <input type="checkbox"/>	Inspection Authorization <input type="checkbox"/>	Other (Specify)
	FAA Designee <input checked="" type="checkbox"/>	Repair Station <input checked="" type="checkbox"/>	Person Approved by Transport Canada Airworthiness Group <input type="checkbox"/>	

Date of Approval or Rejection 9 FEBRUARY 1995	Certificate or Designation No. LMIR301K LIMITED POWERPLANT	Signature of Authorized Individual <i>D.E. Davis</i> D.E. DAVIS
---	--	--

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

DATE: .9 FEBRUARY 1995
WORK ORDER NUMBER: 47885-06
ENGINE SERIAL NUMBER: PC-E 77347
ENGINE TOTAL TIME SINCE NEW: 3,491.1

THE ENGINE, TURBOFAN IDENTIFIED HEREON WAS OVERHAULED AND INSPECTED IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS AND SPECIFICATIONS AND CURRENT FEDERAL AVIATION ADMINISTRATION REGULATIONS.

COPIES OF THE ENGINE ACCEPTANCE LOG, NEW PARTS INCORPORATED, LIFE LIMITED PARTS SUMMARY AND MODIFICATION LOG ARE ATTACHED TO THE ENGINE LOG BOOK.

THE ENGINE WAS TEST RUN IN ACCORDANCE WITH THE MANUFACTURER'S REQUIREMENTS AND SPECIFICATIONS AND CERTIFIED TO BE AIRWORTHY.

PERTINENT DETAILS OF THE WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER STATED ABOVE.

P&WC AIRCRAFT SERVICES, INC.
ROUTE 3, BOX 16
BRIDGEPORT, WV 26330
REPAIR STATION CERTIFICATE NUMBER LM1R301K

Additional Sheets Are Attached

JT15D-1A Final Acceptance Test Record

Engine S/N. 77347
 Model JT15D-1A
 Date. 2/9/95

Work Order 47885-06
 Test Cell PWV-5
 Work Type O/H

PERFORMANCE DATA

Reference T.O. Thrust - 2200 lbs

PARAMETER	SPEC. MIN.	SPEC. MAX.	ACTUAL	
N1/RTH0	14960	15660	15250	rpm
N2/RTH0	30400	30900	30850	rpm
T5/TH0	0	1720.0	1717	R
DELPSD	4.6	5.1	5.12	psid
SFC @ 2200LBS	0	0.547	0.541	

Nozzle Class:	AA		REF T5	676.74	DEG C
Fan Gap:	.023	In	DEL T5	126	DEG F
Accel Time :	4.19	Sec	2ND Stage Vane	38.70	SQ.IN

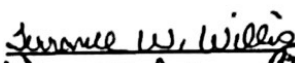

DATA PLATE INFORMATION

Reference T.O. Thrust - 2200 lbs

N1 REF.	95.31	%	N2 Ref.	94.10	%
T5 Trim	19.2Ω	Ohms	Fuel Type	CPW 204	
Oil Type	PWA 521-2		Oil Consumption	.048	LB/HR

High Rotor Trim Balance - F E21, F E28, R E21, R E28
 Low Rotor Trim Balance - A23

Production Signature:
 Inspection Signature:

 A/T
33
 PWV
56

The undersigned certifies that this record accurately sets forth the events during the test made on the engine herein identified:

Approved Inspector A. Davis PWV
25 Date 9 FEB. 1995

30P10233

P&WC AIRCRAFT SERVICES, INC.

LOG OF MAJOR ENGINE PARTS REPLACED


WORK ORDER NUMBER	ENGINE MODEL	SERIAL NUMBER
<u>47885-06</u>	<u>JT15D-1A</u>	<u>PC-E 77347</u>

QTY	PART NUMBER	DESCRIPTION	QTY	PART NUMBER	DESCRIPTION
EXCHANGE PARTS					
1	3018961	STATOR	1	3104389-01	BOLT
6	3019801 CL	BLADE	1	3105377-01	GEAR
1	3041661	STATOR	1	3105378-01	GEAR
12	3100713-01	NOZZLES	1	3106243-02	GEAR
			1	3107371-02	CABLE
			1	3110462-01	RING
NEW PARTS					
4	3013078	SHEATH	1	3112093-01	GEAR
1	3017982	TUBE	2	3112999-01	BEARING
4	3018015 CL	COUNTERWEIGHT	1	3117494-01	SEAL
1	3019360	PIN	1	3118294-01	SHAFT
1	3020703	BLADE	1	3118582-01	BAFFLE
1	3022202	BLADE	4	3119425-01	BEARING
1	3027294	ELEMENT			
71	3028601	BLADE			
1	3028789	STRAINER			
1	3029070	SEAL			
1	3029071	SEAL			
6	3030491	LUG			
15	3030835 CL	SEGMENT			
1	3031586	SEAL			
1	3036110	SEAL			
4	3040676 CL	SPACER			
2	3100596-01	SEAL			

THE ABOVE LIST OF MAJOR ENGINE PARTS REPLACED DURING THIS SHOP VISIT IS ONLY A SUMMARY AND IS LISTED AS AN AID TO IDENTIFICATION OF PARTS REPLACED. FOR A COMPLETE LIST OF PARTS REPLACED AND ACTUAL PART NUMBERS INSTALLED, PLEASE REFER TO THE P&W INVOICE.

DATE 9 FEBRUARY 1995 APPROVED INSPECTOR D.E. DAVIS

P&WC AIRCRAFT SERVICES, INC.
 FAA APPROVED REPAIR STATION
 CERTIFICATE NO. LMIR301K
 APPROVED INSPECTOR

D.E. Davis 

P&WC AIRCRAFT SERVICES, INC.
INSPECTION RECORD
LIFE LIMITED PARTS SUMMARY
JT15D

DATE 9 FEBRUARY 1995	WORK ORDER NUMBER 47885-06	ENGINE SERIAL NUMBER PC-E 77347	CUSTOMER MITSUBISHI CANADA
REFERENCE: S/B <u>7002</u> REV. <u>31</u>		H.S.I. O/H REP X	SALES ORDER 4V1108

ENGINE TTSN 3,491.1 TCSN 3,023 TTSO -0- TCSO -0-
 STARTS ----- FLIGHTS ----- STARTS ----- FLIGHTS -----

PART NAME	P/N	S/N	TSN	CSN	REMAINING		MAX LIFE	
					TIME	CYCLE	TIME	CYCLE
COMP HUB 1	3018018	3H228	3491.1	6046	----	21454	----	27500
COMP HUB 2	N/A	-----	-----	-----	----	-----	----	-----
IMPELLER	3032145	4B182	3491.1	3023	----	5377	----	8400
HP TURBINE	3023411	2K007	3491.1	3023	----	10977	----	14000
LP TURB 1	3022212	9H171	3491.1	3023	----	10977	----	14000
LP TURB 2	3021213	8H754	3491.1	3023	----	10977	----	14000
HT BLADES	3028601	-----	-0-	-0-	3500	-----	3500	-----

REMARKS:

P&WC AIRCRAFT SERVICES, INC.
FAA APPROVED REPAIR STATION
CERTIFICATE NO. LMIR301K
APPROVED INSPECTOR

D.E. Davis

DATE COMPLETED: 9 FEBRUARY 1995 APPROVED INSPECTOR: D.E. DAVIS

P&WC AIRCRAFT SERVICES, INC.
ENGINE CHECK LIST

JT15D RECEIVING/SHIPPING CHECK LIST

CUSTOMER: MITSUBISHI CANADA

SALES ORDER
NUMBER: 4V1108

ENGINE MODEL
JT15D - 1A

SERIAL NUMBER
PC-E 77347

BUILD SPEC
503

WORK ORDER
47885-06

ITEM	SERIALIZED ACCESSORIES	MFG. PART NUMBER	SERIAL NUMBER	REMARKS
	FUEL CONTROL/HMU	3244763-02	A 17759	TSO 1.0
	FUEL PUMP	025493-402-04	580	TSO -0-
	MOTIVE FLOW VALVE	2524995-1	A 70718	TSO -0-
	FUEL TO OIL COOLER	UA530768-4	2267	TSO -0-
	FLOW DIVIDER	25607-2	2379	TSO -0-
	IGNITION EXCITER	10-381550-2	26290	TSO -0-
	IGNITION EXCITER	10-381550-2	22896	TSO -0-
	SCHEDULE MODULATOR	3244758-1	A 81154	TSO -0-
	BLEED VALVE ACTUATOR	N/A	-----	-----
	SOLENOID VALVE ANTI-ICE	KW15632	2017	TSO -0-
	ELECT.FUEL CONTROL/EEC	N/A	-----	-----
	FAULT MONITOR & RECORDER	N/A	-----	-----
	LOG BOOK	QUANTITY ONE	COLOR YELLOW	TYPE CANADIAN

CONTAINER TYPE METAL SERIAL NUMBER ASP-01 CONDITION GOOD

DATE: 9 FEBRUARY 1995

INSPECTOR:

D.E. Davis
D.E. DAVIS



N/R = NOT RECEIVED

N/A = NOT APPLICABLE

S/L = SHIP LESS