

Maintenance Logbook
Engine Model FJ44-2A
Serial Number 105364



Williams FJ44
ROLLS



**ENGINE CERTIFICATION/
INITIAL TEST DATA**



WILLIAMS INTERNATIONAL

WALLED LAKE, MI 48390-200 USA

CERTIFICATION OF CONFORMANCE

Williams International (WI) certifies that the engine identified below by part number, model number and serial number has successfully completed acceptance testing in accordance with ATP 59624. W.I. Also certifies that this engine conforms to the FAA type certificate and type certificate data sheet, with any exceptions noted below, and is in a condition for safe operation in accordance with the published operational limits.

Part Number: 56000 **Serial Number:** 105364

Item Description: Turbo-Fan Engine

Model number: FJ44-2A

FAA Type Cert No: E3GL

Exceptions: NONE

Authorized Signature

[Redacted Signature]

Date: 10/8/07

RB-226 R.H.

FJ44-2A TURBOFAN ENGINE
ACCEPTANCE TEST PERFORMANCE SUMMARY
WILLIAMS INTERNATIONAL CO., L.L.C.

Eng P/N: 56000	Eng S/N: 105364	Eng Bld: 1	Test Date: 10/08/07
Prog Ver: CP173.04	Date: 06/04/02	Acq Ver: CP169.03	Date: 06/15/00
Bellmouth -	Sn: 9314	Cd: 0.987	Dia: 18.80
ATP Doc: 59624 Rev.E	Exh Noz: icn10462	Thrust Tare: 1.8	Test Cell 05
Fuel Type: JETA	Oil Type: mobil jet 2	Pc1: 2.0010	Pc2: 2.0230
LHV: 18604	Spec Grav: 0.7910	Temp Slope: 0.00040800	Dir: 0710080028

ELECTRONIC MODE

TAKEOFF THRUST @ 85 deg PLA (+/- 2 deg., Uncorrected, Uninstalled)

PARAMETER	ACTUAL	ALLOWABLE	DEVIATION
Measured N1	17957 rpm	17895 (min) (fig 5)	0
Recovered FN	2342.2 lbf	2255.9 (min) (fig 6)	0.0
		2368.7 (max)	0.0
ECU TT2 (CED TT2)	38.8 F	N/A	N/A
ECU Pamb (CED_P0)	12.625 psia	N/A	N/A

PERFORMANCE @ 17800 rpm N1 (Referred to Sea Level, Static, 72F Dry Day, Uninstalled)

PARAMETER	ACTUAL	ALLOWABLE	DEVIATION
Referred ITT	1826 R	1880 (max)	0
Referred FN	2446.9 lbf	N/A	N/A
Referred WA	68.8 lbm/sec	N/A	N/A
Referred N2	40033 rpm	N/A	N/A

PERFORMANCE @ 2339 lbf RATED THRUST (Referred to Sea Level, Static, 72F Dry Day, Uninstalled)

PARAMETER	ACTUAL	ALLOWABLE	DEVIATION
Referred SFC	0.497 lbm/hr/lbf	0.522 (max)	0.000
Referred N1	17535 rpm	N/A	N/A

GROUND IDLE THRUST

PARAMETER	ACTUAL	ALLOWABLE	DEVIATION
Recovered FN	124.1 lbf	140.0 (max)	0.0

ACCELERATION TIME

PARAMETER	ACTUAL	MAX ALLOWABLE	DEVIATION
Corrected Time	5.6 seconds	5.7 (fig 14)	0.0
Inlet Temp.	42.0 F	N/A	N/A
Test Cell Pressure	12.641 psia	N/A	N/A

MECHANICAL SYSTEMS PERFORMANCE (Steady-State)

PARAMETER	ACTUAL	ALLOWABLE	DEVIATION
Max Main Oil Temp	170.1 F	275.0	0.0
Min Main Oil Press	41.1 psig	35.0	0.0
Max Main Oil Press	72.7 psig	90.0	0.0

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Bellmouth -	Sn: 9314	Cd: 0.987	Dia: 18.80
ATP Doc: 59624 Rev.E	Exh Noz: icn10462	Thrust Ratio: 1.8	Test Cell 05
Fuel Type: JETA	Oil Type: mobil jet 2		Pc2: 2.0230
LHV: 18604	Spec Grav: 0.7910	0.00040800	Dir: 0710080028

MECHANICAL PERFORMANCE

TAKEOFF THRUST (Referred to Sea Level, Static, 72F Dry Day, Uninstalled)

PARAMETER	ACTUAL	MIN ALLOWABLE	DEVIATION
Referred N1	18267 rpm	N/A	N/A
Referred FN	2671.7 lbf	2529.0 (fig 10)	0.0

IDLE N2 SPEED PLA in idle detent (17.5 +/- 2 deg)

PARAMETER	ACTUAL	MAX ALLOWABLE	DEVIATION
Measured N2	23726 rpm	24473 (fig 11)	0
Inlet Temp.	45.2 F	N/A	N/A
Test Cell Pressure	12.650 psia	N/A	N/A

ACCELERATION TIME

PARAMETER	ACTUAL	MAX ALLOWABLE	DEVIATION
Corrected Time	3.4 seconds	5.7 (figure 14)	0.0
Inlet Temp.	42.2 F	N/A	N/A
Test Cell Pressure	12.646 psia	N/A	N/A

MECHANICAL SYSTEMS PERFORMANCE (Steady-State)

PARAMETER	ACTUAL	ALLOWABLE	DEVIATION
Max Main Oil Temp	171.9 F	275.0	0.0
Min Main Oil Press	45.4 psig	35.0	0.0
Max Main Oil Press	74.3 psig	90.0	0.0

FJ44-2A TURBOFAN ENGINE
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 WILLIAMS INTERNATIONAL CO., L.L.C.

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Prog Ver: CP173.04	Date: 06/04/02	Acq Ver: CP169.03	Date: 06/15/00
Bellmouth -	Sn: 9314	Cd: 0.987	Dia: 18.80
ATP Doc: 59624 Rev.E	Exh Noz: icn10462	Thrust Tare: 1.8	Test Cell 05
Fuel Type: JETA	Oil Type: mobil jet 2	Pc1: 2.0010	Pc2: 2.0230
LHV: 18604	Spec Grav: 0.7910	Temp Slope: 0.00040800	Dir: 0710080028

VIBRATION SURVEY (PEAK LEVELS)



PARAMETER	ACTUAL	MAX ALLOWABLE	DEVIATION
Max 1E HP rad vib	0.48 ips @ 39540 rpm	0.85	0.00
Max 1E LP rad vib	0.15 ips @ 8897 rpm	0.37	0.00
Max 1E LP tan vib	0.23 ips @ 17247 rpm	1.00	0.00
Max OA Rear Mt rad vib	0.60 ips @ 12607 rpm	2.50	0.00

PARAMETER	ACTUAL	ALLOWABLE	DEVIATION
Oil Consumption	<u>0.004</u> gal/hr	0.023 (max)	<u>0.0</u>
Engine Dry Weight	<u>505.5</u> lbm	510.5 (max)	<u>0.0</u>

TOTAL ENGINE RUN TIME 2:56

TOTAL ENGINE CYCLES 7.08

ENGINEERING  Date 10-8-07 

Q. A.  Date 10/8/07 

FJ44-2A TURBOFAN ENGINE
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LHV: 18604	Spec Grav: 0.7910	Temp Slope: 0.00040800	Dir: 0710080028

PARAMETER	DATA	
DATA POINT NUMBER	5	6
MODE (0=MECH,1=ELEC)	0	0
PERCENT N1TO	28.40	99.31
POWER LEVER ANGLE	17.53	92.87
REFERRED N1 SPEED	5209	18267
REFERRED N2 SPEED	24324	41282
REFERRED THRUST	145.9	2671.7
REFERRED ITT (R)	1217	1974
REFERRED AIRFLOW	10.1	70.1
REFERRED SFC	0.957	0.536
N1 SPEED	5081	17772
N2 SPEED	23726	40162
AVERAGE ITT (F)	703	1418
AIRFLOW	8.9	61.6
RECOVERED NET THRUST	125.6	2283.2
RECOVERED FUELFLOW	116.27	1179.73
RECOVERED CDP (PSIA)	34.6	240.3
OVERALL PRESS RATIO	2.73	19.13
INLET TEMP. (F)	45.2	42.4
DEWPOINT (F)	38.5	38.8
FUEL TEMP. (F)	57.4	52.3
CELL PRESSURE	12.650	12.633
INLET PRESSURE	12.649	12.559
SPECIFIC HUMIDITY	0.00570	0.00580
REYNOLDS NO. INDEX	0.88999	0.88974
DELTA	0.86070	0.85458
THETA72	0.94956	0.94433
OIL TEMPERATURE	135.6	171.9
OIL PRESSURE	45.4	74.3
OIL TANK PRES (PSIG)	7.4	18.8
DATE	10/08/07	10/08/07
TIME	03:16:01	03:23:01

FJ44-2A TURBOFAN ENGINE
ACCEPTANCE TEST PERFORMANCE SUMMARY
WILLIAMS INTERNATIONAL CO., L.L.C.

Eng P/N: 56000	Eng S/N: 105364	Eng Bld: 1	Test Date: 10/08/07
Prog Ver: CP173.04	Date: 06/04/02	Acq Ver: CP169.03	Date: 06/15/00
Bellmouth -	Sn: 9314	Cd: 0.987	Dia: 18.80
ATP Doc: 59624 Rev.E	Exh Noz: icn10462	Thrust Tare: 1.8	Test Cell 05
Fuel Type: JETA	Oil Type: mobil jet 2	Pcl: 2.0010	Pc2: 2.0230
LHV: 18604	Spec Grav: 0.7910	Temp Slope: 0.00040800	Dir: 0710080028

PARAMETER

DATA

DATA POINT NUMBER	8	9	10	11	12	13	14
MODE (0=MECH,1=ELEC)	1	1	1	1	1	1	1
PERCENT N1TO	28.09	32.19	81.73	88.06	93.28	97.26	100.34
POWER LEVER ANGLE	17.53	17.53	57.78	59.02	65.43	68.68	85.05
REFERRED N1 SPEED	5166	5922	15044	16215	17176	17906	18473
REFERRED N2 SPEED	24283	26236	37527	38508	39385	40133	40789
REFERRED THRUST	144.3	192.7	1529.5	1871.0	2204.4	2487.6	2743.8
REFERRED ITT (R)	1209	1218	1627	1702	1773	1834	1887
REFERRED AIRFLOW	9.5	20.7	56.1	61.5	66.0	69.2	71.8
REFERRED SFC	0.953	0.839	0.498	0.495	0.496	0.502	0.507
N1 SPEED	5026	5761	14625	15758	16693	17406	17957
N2 SPEED	23623	25520	36481	37424	38276	39012	39648
AVERAGE ITT (F)	690	698	1085	1156	1224	1282	1333
AIRFLOW	8.4	18.3	49.4	54.1	58.0	60.8	63.0
RECOVERED NET THRUST	124.1	165.7	1310.2	1600.9	1884.4	2125.0	2342.2
RECOVERED FUELFLOW	114.02	134.05	628.35	762.70	900.92	1027.32	1143.65
RECOVERED CDP (PSIA)	34.0	39.8	156.4	184.3	211.8	235.1	256.1
OVERALL PRESS RATIO	2.69	3.15	12.43	14.66	16.86	18.73	20.41
INLET TEMP. (F)	42.3	42.2	41.6	41.3	41.3	41.5	41.5
DEWPOINT (F)	39.2	39.2	39.2	39.2	39.2	39.2	39.2
FUEL TEMP. (F)	54.1	53.1	51.4	51.6	53.4	54.4	55.1
CELL PRESSURE	12.641	12.641	12.631	12.628	12.627	12.625	12.624
INLET PRESSURE	12.641	12.637	12.589	12.575	12.563	12.553	12.545
SPECIFIC HUMIDITY	0.00586	0.00586	0.00589	0.00590	0.00590	0.00590	0.00590
REYNOLDS NO. INDEX	0.89568	0.89571	0.89361	0.89331	0.89247	0.89125	0.89077
DELTA	0.86016	0.85991	0.85662	0.85565	0.85486	0.85421	0.85366
THETA72	0.94421	0.94397	0.94284	0.94223	0.94224	0.94270	0.94263
OIL TEMPERATURE	161.7	153.4	164.7	167.8	169.4	170.0	170.1
OIL PRESSURE	41.1	46.4	68.1	69.6	71.1	71.3	72.7
OIL TANK PRES (PSIG)	7.3	7.6	13.6	15.0	16.4	17.7	19.0
DATE	10/08/07	10/08/07	10/08/07	10/08/07	10/08/07	10/08/07	10/08/07
TIME	04:24:01	04:28:01	04:32:01	04:36:01	04:40:01	04:44:01	04:48:01

OPR @ 17800 N1R = 18.49

SERVICE RECORDS

SERIALIZED COMPONENT LIST



Williams International

RB-226 R.H.

THIS LIST IS TO BE RETAINED WITH THE ENGINE LOGBOOK

ENGINE PART NUMBER	CHANGE LEVEL	ENGINE MODEL NUMBER	ENGINE SERIAL NUMBER
56000	J	FJ44-2A	105364

PART NUMBER	CHANGE LEVEL	PART DESCRIPTION	NOM	SERIAL NUMBER
110466	A	SUPPORT,BRG,1ST RED BVL GEAR	180	AU20623
110487	NC	LUBE & SCAV PUMP ASSY	660	WL20472
45075	B	SEAL ASSY, RING SEAL	395	TX20T42
45075	B	SEAL ASSY, RING SEAL	396	TX20T43
45785	E	NUT, RETAINER, AXIAL CPRSR	030	JDM00087
48639	C	BRG,RLR,INNER RG,LPSHAFT ASSY	554	FT3678
50349	B	GEAR, BEVEL, DAMPED 1ST RED.	140	BG3878
50817	C	NOZZLE ASSY, FUEL	115	BCC1APE0799
54831	G	SENSOR, SPEED, N2 DUAL MAGN	750	MD0107916
54879	D	COVER, OIL TANK	130	WL20632
54963	A	HOUSING,CARBON RING SEAL & BRG	380	ADM000707
55608	F	SEAL & FUEL SLINGER ASSY	280	AU20783
56172	D	BEARING,BALL,SPLIT INNER RING	100	MW1829
56195	C	HSG ASSY, FRONT BRG, HP SHAFT	220	JDM00026
56444	C	PINION,BEVEL GEAR,1ST RED	190	BG1331
56544	D	FUEL MANIFOLD & SEAL ASSY	270	AU20629
57355	C	SENSOR, SPEED, N1 DUAL, MAGN	740	MD107569
57657	A	SEAL ASSY, FACE, CARBON	080	TX59T37
57847	C	INDICATOR, FUEL FILTER, ELECT	650	GE3229
57882	A	SEAL ASSY, REAR, FUEL SLINGER	281	AU20703
59084	B	VANE,STATOR,IP CPRSR,STAGE 3	060	AU20136
59087	F	VANE ASSY,IP CPRSR, STAGE 1&2	065	AU20173
59715	B	SENSOR, TT2	730	LR10218
59843	D	SENSOR,OIL LEVEL	725	MY0574
59853	A	BRG, ROLLER,HP TURB ROTOR ASY	368	FT4603
59857	D	COOLER, LUBE OIL	670	FC1942
59863	C	PUMP ASSY, FUEL	640	YYK0600
61964	G	ROTOR, HP COMPRESSOR	250	HW25098
62141	NC	ITT PROBE ASSY	710	YYF016905
62141	NC	ITT PROBE ASSY	682	YYF016904
62141	NC	ITT PROBE ASSY	681	YYF016903

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56000	J	FJ44-2A	105364

PART NUMBER	CHANGE LEVEL	PART DESCRIPTION	NOM	SERIAL NUMBER
62141	NC	ITT PROBE ASSY	680	YYF016902
62141	NC	ITT PROBE ASSY	711	YYF016906
62141	NC	ITT PROBE ASSY	712	YYF016907
64257	B	SHAFT ASSY, LP-COMPLETE	040	RX6NA0843
64711	C	SHAFT, HIGH PRESSURE	200	RX07RT1335
64771	NC	SEAL ASSY, RING SEAL	390	TX58R88
65502	C	FAN, ROTOR, 16 BLADE, SWEEP BACK	010	AU21178
66772	B	CASE & INSERT ASSY	050	FRM1773
66960	E	HOUSING ASSY, INTERSTAGE	120	AU20168
66993	E	DISC, LP TURBINE ROTOR STAGE 2	551	HW25257
67093	E	DISK, HP TURBINE	321	HW25504
67305	B	HOUSING, BEARING, #1 MACH/ASSY	090	AU20477
67894	B	CASE ASSY, DIFFUSER	290	AU20275
68032	E	IGNITER	611	CK0700867
68032	E	IGNITER	610	CK0700843
68435	B	VANE ASSY, STATOR FAN	055	AU20186
68937	NC	SEAL ASSY, FACE, CARBON	240	TX66T47
69885	A	COVER ASSY, HP COMPRESSOR	260	AU20620
69986	E	ROTOR ASSY, IP CPRSR, BALANCE	020	HW25669
70218	B	NOZ HSG/HEATSHIELD ASSY, 1ST LPT	400	AU20234
71792	A	ELECTRONIC CONTROL UNIT	635	LH2A0608
72037	D	DISC, TURBINE LP ROTOR, STAGE 1	411	HW25059
72038	G	ROTOR ASSY, LP TURBINE	410	AU20569
72108	A	BEARING ASSY, ROLLER, OUTER RACE	110	JT72515
72108	A	BEARING ASSY, ROLLER, OUTER RACE	111	JT72513
72109	A	BEARING, BALL, DEEP GROOVE	170	JT72095
73458	E	ROTOR ASSY, HP TURBINE	320	HW25504
73489	NC	EXCITER, IGNITION	620	BL16481
73489	NC	EXCITER IGNITION (RIGHT)	621	BL16484
73610	C	HSG ASSY, NOZZLE, 2ND LP TURB	560	AU20619
75378	B	HARNESS ASSY, ITT T/C	722	YYF000833

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56000	J	FJ44-2A	105364

PART NUMBER	CHANGE LEVEL	PART DESCRIPTION	NOM	SERIAL NUMBER
76064	NC	BEARING, ROLLER,CYLINDRICAL	160	JT67515
76668	NC	COMBUSTOR ASSY,5.4% INC FLOW	310	AU20231
78186	NC	METERING UNIT, HYDROMECHANICAL	630	RF13444614
78342	A	BEARING,BALL,SPLIT INNER RING	230	EL112
78552	NC	SHAFT, ACCESSORY DRIVE	150	GG081
78639	NC	RUNNER,LP SHAFT SEAL, FRONT	085	TX47T44
78824	NC	GRBX ASSY, ACCESSORY DRIVE	570	AU20105
79856	NC	RUNNER,HP SHAFT SEAL,FRONT	210	TX18U98

SERVICE RECORD



Williams International

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING, AND CERTIFICATE NUMBER

ENGINE MODEL NUMBER: FJ44-2A	ENGINE SERIAL NUMBER: 105364
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DATE	HOURS SINCE NEW	HOURS SINCE OVERHAUL	CYCLES SINCE NEW	CYCLES SINCE OVERHAUL	DESCRIPTION OF WORK
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11-28-07	0	0	0	0	This engine has been installed on aircraft serial number RB-226 RH and has been fully charged with Mobil Jet II Oil.
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Atlanta, Georgia 30336
 Fax: [REDACTED]

RIGHT ENGINE LOG ENTRY

Page 1 of 1

MODEL	AF S/N	AF REG#	W/O #	AFTT	AFTC	DATE
390	RB-226	N26DK	11-04-11164	189.4	130	3-5-2010
ENG S/N	ENG TT	ENG TC				
105364	189.4	130				

- Complied with Initial 200 hour Inspection IAW the Hawker Beechcraft Model 390 Maintenance Manual P/N 390-590001-0015 latest revision.
- Complied with Check 1 Inspection Requirements IAW Williams FJ44-2A Line M/M.

I certify the above maintenance/inspection was performed in accordance with current FAA regulations. All inspections were performed IAW 91.409 (f), (3). Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied. Details are on file under the work order number:

Hawker Beechcraft Services
 [REDACTED]

[REDACTED]
 Name: JEFF DAVIS
 Title: Inspector

Robert Alliband
 For Hawker Beechcraft Corporation [REDACTED]

SERVICE RECORD



Williams International

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DATE	HOURS SINCE NEW	HOURS SINCE OVERHAUL	CYCLES SINCE NEW	CYCLES SINCE OVERHAUL	DESCRIPTION OF WORK
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Atlanta, Georgia 30336
 Fax: [REDACTED]

RIGHT ENGINE LOG ENTRY

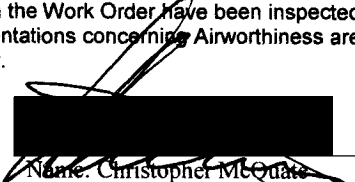
Page 1 of 1

MODEL	AF S/N	AF REG#	WORK ORDER#	HOBBS	DATE
390	RB-226	N26DK	11-04-11442	189.4	03/26/2010
	ENG S/N	ENG TT			
	105364	189.4			

1. Performed Engine Compressor Wash procedure IAW Williams FJ44-2A LMM chap 71-00-00. Ops checked normal on completion.

I certify that with respect to the work performed this Powerplant was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work Order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied. Details are on file under the work order number.

Hawker Beechcraft Services
 [REDACTED]


 Name: Christopher McQuate
 Title: Inspector

SERVICE RECORD



Williams International

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

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ENGINE MODEL NUMBER: FJ44-2A

ENGINE SERIAL NUMBER: 105364

DATE	HOURS SINCE NEW	HOURS SINCE OVERHAUL	CYCLES SINCE NEW	CYCLES SINCE OVERHAUL	DESCRIPTION OF WORK
			[Redacted] Atlanta, Georgia 30336 Fax: [Redacted]		
ENGINE LOG ENTRY			Page 1 of 1		
MODEL	RESN	AF REG#	WORK ORDER #	ETSN	DATE
FJ-442A	105364	N26DK	11-04-13243	220.4	3-5-2011
2. Performed Desahinization Rinse of Left and Right Engines 1AW Williams FJ44-2A MM, Chp. 71-00-03					
I certify that with respect to the work performed this Airframe was repaired and/or inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and approved for return to service. No other representations concerning airworthiness are expressed or implied. Details are on file under the work order number.					
[Redacted Signature] Robert Burns [Redacted]					

SERVICE RECORD




Williams International

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING, AND CERTIFICATE NUMBER

ENGINE MODEL NUMBER: FJ44-2A	ENGINE SERIAL NUMBER: 105364
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DATE	HOURS SINCE NEW	HOURS SINCE OVERHAUL	CYCLES SINCE NEW	CYCLES SINCE OVERHAUL	DESCRIPTION OF WORK																								
<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">  <p>SERVICES</p> <p>RIGHT ENGINE LOG ENTRY</p> </div> <div style="text-align: right;"> <p>Atlanta, Georgia 30336</p> <p>Fax: [REDACTED]</p> <p>Page 1 of 1</p> </div> </div> <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th>MODEL</th> <th>AF S/N</th> <th>AF REG#</th> <th>WORK ORDER #</th> <th>AFTT</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>390</td> <td>RB-226</td> <td>N26DK</td> <td>11-04-13266</td> <td>222.9</td> <td>4-1-2011</td> </tr> <tr> <th>ENG S/N</th> <th>ENG TT</th> <td colspan="4"></td> </tr> <tr> <td>105364</td> <td>222.9</td> <td colspan="4"></td> </tr> </tbody> </table> <ol style="list-style-type: none"> 1. RSB 73-4036 ECU Software Upgrade. Complied with IAW S/B and Williams S/B FJ44-73-041 REV 1. 2. Performed Engine Compressor Wash IAW Williams LMM CH 71. <p style="margin-top: 10px;">I certify that with respect to the work performed this Powerplant was repaired and/or inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and approved for return to service. No other representations concerning airworthiness are expressed or implied. Details are on file under the work order number.</p> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <p>Hawker Beechcraft Services</p> <p>[REDACTED]</p> </div> <div style="text-align: center;"> <p>[REDACTED]</p> <p>Name: JEFF DAVIS</p> <p>Title: Inspector</p> </div> </div>						MODEL	AF S/N	AF REG#	WORK ORDER #	AFTT	DATE	390	RB-226	N26DK	11-04-13266	222.9	4-1-2011	ENG S/N	ENG TT					105364	222.9				
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SERVICE RECORD



DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING, AND CERTIFICATE NUMBER

ENGINE MODEL NUMBER: FJ44-2A	ENGINE SERIAL NUMBER: 105364
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DATE	HOURS SINCE NEW	HOURS SINCE OVERHAUL	CYCLES SINCE NEW	CYCLES SINCE OVERHAUL	DESCRIPTION OF WORK
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SERVICES

Atlanta, Georgia 30336
 Fax: [Redacted]

RIGHT ENGINE LOG ENTRY

Page 1 of 1

MODEL	AF S/N	AF REG#	SALES ORDER #	AFTT	DATE
390	RB-226	N26DK	115725	271.9	4-18-2012
ENG S/N	ENG TT/ETC				
105364	271.9 / 180				

- Performed **Borescope Inspection** on IP & HP Compressors IAW Williams LMM Chapter 71-00-30 , Internal Oil Leak Inspection IAW Williams LMM Chapter 71-00-32 , Combustor , Fuel Slinger and HP Turbine Leading Edge IAW Williams LMM 71-00-40, LP Turbines IAW Williams LMM 71-00-50 , HP Nozzle / HP Turbine Trailing Edge and 1st LP Turbine Leading Edge IAW Williams LMM 71-00-52, inspected Chip Detector IAW Williams LMM Chapter 79-30-01 ,

I certify that with respect to the work performed this Engine was repaired and/or inspected in accordance with current FAA regulations. Only those items specified in the sales order have been inspected, found to be airworthy and approved for return to service. No other representations concerning airworthiness are expressed or implied. Details are on file under the sales order number.

Hawker Beechcraft Services

JEFF DAVIS
 Inspector

11/04/12 N26DK Hobbs: 419.0 S/N RB-226

- C/W Williams engine check 1 & check 2 on left and right engines.
- Run engines and check for leaks and operation.

I certify the above maintenance/inspection was performed in accordance with current FAA regulations.

All inspections were performed IAW FAR 91.409 (f), (3).

Toby Nicholes

**SERVICE BULLETIN/
AD COMPLIANCE**

