



WILLIAMS INTERNATIONAL

2280 W. MAPLE RD., P.O. BOX 200, 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 73332. W.I. Also certifies that this engine conforms to the FAA type certificate and type certificate data sheet, with exceptions noted below and is in a condition for safe operation in accordance with the published operational limits.

Part Number: 67000-200

Serial Number: 141688

Item Description: Turbo-Fan Engine

Model number: FJ44-3A

FAA Type Cert No: E3GL

Exceptions: NONE

Authorized Signature

Date:

2-13-09

FJ44-3A ENGINE SERIAL NUMBER RECORD

P/N:	67000-200	S/N:	141688	C/L:	E
Q/M	P/N	C/L	DESCRIPTION	S/N	
010	77500	E	FJ44-3 BASE ENGINE	300836	
020	111867	NC	FADEC	CL8APW1071	
SERIALIZED COMPONENTS OF FJ44-3 BASE ENGINE					
010	72036	D	FAN ROTOR, 16 BLADE, SWEPTBACK	AU22058	
020	69026	E	ROTOR, ASSY IP COMPRESSOR BALANCE	HW30161	
030	45785	F	NUT RETAINER, AXIAL COMPRESSOR	JDM00912	
040	111423	NC	SHAFT ASSY, LP COMPLETE	RX07TK0344	
050	110979	NC	CASE & INSERT ASSY	FRM2558	
055	70563	D	VANE ASSY FAN STATOR	AU20850	
060	68067	NC	VANE, STATOR, IP COMPRESSOR STAGE 3	AU20837	
065	66948	A	VANE ASSY, IP COMPRESSOR STAGE 1&2	AU20789	
080	57657	A	#1 CARBON SEAL	TX40Y68	
085	78639	B	#1 CARBON SEAL RUNNER	TX47Y65	
090	67305	B	HOUSING, BEARING #1 MACH/ASSY	AU21231	
100	56172	D	#1 BALL BEARING, SPLIT INNER RING	MW2278	
110	78301	B	#4 BEARING, ROLLER OUTER RACE	JT81092	
111	78301	B	#1.5 BEARING, ROLLER OUTER RACE	JT81078	
115	50817	C	NOZZLE ASSY, FUEL	BCC1BAL0843	
120	66912	F	HSG ASSY, INTERSTAGE	AU33840	
130	54879	E	COVER, OIL TANK	WL21603	
140	50349	C	1ST RED. BEVEL GEAR	BG4275	
150	76166	NC	SHAFT, ACCESSORY DRIVE	GG741	
160	78302	B	BRG, ROLLER - 1ST RDCN BVL GEAR	JT79753	
170	78321	A	BRG, BALL - 1ST RDCN BVL GEAR	JT80064	
180	55663	J	SUPPORT, BRG, 1ST RDCN BVL GEAR	AU21358	
190	56278	B	1ST RED. PINION GEAR	BG2610	
200	64711	C	SHAFT, HIGH PRESSURE	RX07RT1947	

FJ44-3A ENGINE SERIAL NUMBER RECORD

P/N:	67000-200	S/N:	141688	C/L:	E
Q/M	P/N	C/L	DESCRIPTION	S/N	
210	78640	B	#2 CARBON SEAL FACE RUNNER	TX58Y03	
220	55684	A	#2 BEARING HOUSING	JDM00759	
230	55666	A	#2 BEARING	MW3366	
240	68937	NC	#2 CARBON SEAL	TX76Y65	
250	66055	D	ROTOR, HP COMPRESSOR	HW29997	
260	69885	A	COVER ASSY, HP COMPRESSOR	AU21322	
270	69147	NC	FUEL MANIFOLD & SEAL ASSY	AU21488	
280	55608	F	SEAL & FUEL SLINGER ASSY	AU21441	
281	57882	B	BALANCE PISTON	MX20068	
290	75327	C	DIFFUSER CASE ASSY	AU20985	
310	75406	NC	NOZZLE & PRI. PLATE ASSY, HP TURB.	AU21035	
320	73458	F	ROTOR ASSY, HP TURBINE	HW30064	
321	67093	F	DISK, HP TURBINE	HW30064	
368	59853	A	#3 BRG, ROLLER (HP SHAFT)	FT5291	
380	54963	A	#3 CARBON SEAL HOUSING	ADM001519	
390	64771	A	#3 CARBON SEAL	TX82W81	
395	45075	C	#4 CARBON SEAL, FWD	TX50Y33	
396	45075	C	#4 CARBON SEAL, AFT	TX50Y68	
400	72165	C	NOZZLE, 1ST LP TURBINE	AU21219	
410	72038	H	BALANCE ASSY, LP TURBINE ROTOR	AU21091	
411	72037	D	DISK, 1ST LP ROTOR	HW29792	
551	66993	F	DISK, 2ND LP ROTOR	HW29909	
554	48639	D	#4 BEARING - INNER RACE	FT4420	
560	73610	D	HSG ASSY NOZZLE, 2ND LP TURBINE	AU21174	
570	78823	C	GEARBOX ASSY, ACCESS DRIVE	MX20091	
610	68032	F	IGNITOR	CK0801879	
611	68032	F	IGNITOR	CK0801884	

FJ44-3A ENGINE SERIAL NUMBER RECORD

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CM	P/N	C/L	DESCRIPTION	S/N	
620	73489	NC	EXCITER, IGNITION	BL17778	
621	73489	NC	EXCITER, IGNITION	BL17933	
640	77697	NC	FUEL DELIVERY UNIT	CL8ATW0287	
650	57847	C	INDICATOR, FUEL FILTER, ELECT.	GE3950	
660	114520	A	PUMP ASSY, LUBE & SCAV	MX20760	
670	110718	A	COOLER, LUBE OIL	PP0331	
680	62141	NC	ITT PROBE ASSY #1	YYF021471	
681	62141	NC	ITT PROBE ASSY #2	YYF021472	
682	62141	NC	ITT PROBE ASSY #3	YYF021473	
710	62141	NC	ITT PROBE ASSY #4	YYF021474	
711	62141	NC	ITT PROBE ASSY #5	YYF021475	
712	62141	NC	ITT PROBE ASSY #6	YYF021476	
722	75378	B	ITT FLIGHT HARNESS	YYF001573	
730	79646	NC	SENSOR, TT2/PT2	GST4225	
740	57355	C	SENSOR, SPEED, N1 DUAL MAGN	MD0122322	
750	54831	G	SENSOR, SPEED, N2 DUAL MAGN	MD0121181	
760	110753	NC	ITT / N1 TRIM BOX	SPA1452	



Williams International

1. Airworthiness Directives Incorporated

2. Service Bulletins Basic To Model/Serial No.

MODEL FJ44-3A	SERIAL NO. 141688	VERIFIED BY <i>B. G. Smith</i>	DATE 2-13-09
DATE 2/13/2009	APPROVED BY <i>B. G. Smith</i>	DATE 2-13-09	

1. AD'S

2. SERVICE BULLETIN'S

No airworthiness directives or service bulletin's applicable as of 2/13/2009

AD/SB

6115APR92