

West Tennessee Aviation

(731)885-5601

Date 4/6/09

KING AIR E-90

A/C Hours: 11079.6

Chapter 5 Requirements

Hourmeter: 149.5

West Tennessee Aviation, Inc.

TSO Left: 400.5

731-885-5601

CSN Left 350

Serial No: LW-0001

Model: E-90

Tail No: SAMPLE

TSO Right: 400.5

Cert Date: 11/25/74

CSN Right 350

Inspection Item	Renewal Time Span Hrs	Renewal Time Span Yr/Mth	C/W Hour	C/W Dat	Next Due Hours	Next Due Yr/Mth	Time Left Hrs	Time Left Yr/Mth
Phase 1 Inspection	400	24mth	10880.3	04/24/08	11280.3	#REF!	200.7	#REF!
Phase 2 Inspection	400	24mth	10880.3	04/24/08	11280.3	#REF!	200.7	#REF!
Phase 3 Inspection	400	24mth	10679.1	05/17/07	11079.1	#REF!	-0.5	#REF!
Phase 4 Inspection	400	24mth	10679.1	05/17/07	11079.1	#REF!	-0.5	#REF!
Actuator Clevis Main Gear	1000		10679.1	05/17/07	11679.1		599.5	
Actuator Clevis Nose Gear	1000		10679.1	05/17/07	11679.1		599.5	
Actuators, Gear LT (Mech) Overhaul	8000	6yrs	10880.3	04/24/08	8000	#REF!	7800.7	#REF!

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Actuators, Gear RT (Mech) Overhaul S/N TCC2426	8000	6yrs	10880.3	04/24/08	8000	#REF!	7800.7	#REF!
Actuators, Gear N (Mech) Overhaul S/N 143587	8000	6yrs	10880.3	04/24/08	8000	#REF!	7800.7	#REF!
Actuators, Gear LT (Mech) Endplay	1000	30mth	10880.3	04/24/08	11880.3	#REF!	800.7	#REF!
Actuators, Gear RT (Mech) Endplay	1000	30mth	10880.3	04/24/08	11880.3	#REF!	800.7	#REF!
Actuators, Gear N (Mech) Endplay	1000	30mth	10880.3	04/24/08	11880.3	#REF!	800.7	#REF!
Altimeter & Static	0	24mth		04/02/08		#REF!		#REF!
Transponder	0	24mth		04/02/08		#REF!		#REF!
Cabin Door Latch Bolts RPL	6000		8542.6	04/27/98	6000		3463.0	
Cabin Door Upper Hook RPL	12000		0.0					
Doublers & Clips Windshield LT (After 1st 12000)	12000		0.0					
Dual Bus Feeder Diode Insp.	600		9481.6	09/05/02	10081.6		9932.1	
Electric Heater Inspection Due with each Phase IV	800	24mth	10679.1	05/21/07	11479.1	#REF!	11078.6	#REF!
Edge Lighted Panel Assys		4yrs	10492.2	01/11/06		#REF!		#REF!
Emergency Exit Door Insp (After 1st 6000)	1200		10679.1	05/17/07	11879.1		799.5	
Engine Mount Isolators LT	4000		7365.7	06/01/95	11365.7		286.1	
Engine Mount Isolators RT	4000		7365.7	06/01/95	11365.7		286.1	
Engine Oil Filter Repl LT	1000		10677.0	04/26/07	11677		11276.5	
Engine Oil Filter Repl RT	1000		10677.0	04/26/07	11677		11276.5	

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Engine P3 Filter Repl Lt	1000		DNA					
Engine P3 Filter Repl Rt	1000		DNA					
Engine Hot Section LT	1800		10677.0	04/26/07	12477		12076.5	
Engine Hot Section RT	1800		10677.0	04/26/07	12477		12076.5	
Engine Overhaul Left	S/N RR0137	3600	10677.0	04/26/07	14277		13876.5	
Engine Overhaul Right	S/N RR0138	3600	10677.0	04/26/07	14277		13876.5	
Flap Actuator #1	5000				5000.0		-6079.6	
Flap Actuator #2	5000				5000.0		-6079.6	
Flap Actuator #3	B-148	5000	10061.5	05/19/04	15061.5		3981.9	
Flap Actuator #4	PAA21998	5000	10061.5	05/19/04	15061.5		3981.9	
Flight Control Pulley Bracket Insp (After 1st 12000)	12000		0.0	11/25/74	12000.0		920.4	
Flight Control Inspection (After 1st 12000)	12000		0.0	11/25/74	12000.0		920.4	
Fuel Probes, Nacelle Insp	2400	30mth	10679.1	05/17/07	13079.1	#REF!	1999.5	
Fuel Nozzles Left	300		10677.0	04/26/07	10977		10576.5	past due
Fuel Nozzles Right	300		10677.0	04/26/07	10977		10576.5	past due
Fuselage Fwd Press Bulkhead	3000		10679.1	05/17/07	13679.1		13278.6	
Fuselage Aft Press Bulkhead	600Hrs.	12000	11079.6	05/17/07	23079.6		12000.0	

Inspection Item	Renewal Time Span Hrs	Renewal Time Span Yr/Mth	C/W Hour	C/W Date	Next Due Hours	Next Due Yr/Mth	Time Left Hrs	Time Left Yr/Mth
Fuselage Subfloor Frame May '09 3000 Cyc	9000		0.0	11/25/74	11079.6		-2079.6	past due
Fuselage Frame Web May '09 3000 Cyc	9000		0.0	11/25/74	11079.6		-2079.6	past due
Fuselage Instrument Panel Stringers	12000		0.0	11/25/74	12000.0		920.4	
Fuselage Skin 12000 Hrs	12000		0.0	11/25/74	12000.0		920.4	
Hoses, Brake System		5yrs	10880.3	04/24/08		#REF!		
Hoses, Engine LT		5yrs	10677.0	04/26/07	11079.6	#REF!		
Hoses, Engine RT		5yrs	10677.0	04/26/07	11079.6	#REF!		
Hydraulic System Filter DNA	200				0			
Instrument Panel	12000				0			
Landing Gear Assy LT	8000	6yrs	10061.5	05/19/04	18061.5	#REF!	6981.9	#REF!
Landing Gear Assy RT	8000	6yrs	10061.5	05/19/04	18061.5	#REF!	6981.9	#REF!
Landing Gear Assy N	8000	6yrs	10679.1	05/17/07	18679.1	#REF!	7599.5	#REF!
Main Gear Elliptical Hole Insp.	1000		10679.1	05/17/07	11679.1		599.5	
Oxygen Clinder SW		5yrs	10248.9	12/28/04		#REF!		#REF!
Pitot System		24mth		04/02/08		#REF!		
Pressurization Filter-	600		10679.1	05/17/07	11279.1		199.5	
Power Lever Stop Pin	1200		10544.3	06/12/06	11744.3		664.7	

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Lt Propeller O/Haul	FY2393	3000	5yrs	9481.6	09/05/02		#REF!		#REF!
Rt Propeller O/Haul	FY2396	3000	5yrs	9481.6	09/05/02		#REF!		#REF!
Rudder Boost Filter		600				600		-10479.6	
Retract Gear Box & Clutch		8000	6yrs	10343.9	06/03/05	18343.9	#REF!	7264.3	#REF!
Spar Cap, Forward Upper & Lower (After 1st 5yr)			1yr	10880.3	04/24/08		#REF!		#REF!
Starter Generator O/H LT	12141	1000		10492.2	01/11/06	11492.2		412.6	
Starter Generator O/H RT	11810	1000		10492.2	01/11/06	11492.2		412.6	
Static Systems			24mth		04/02/08		#REF!		
Windshield Screw Torque Replacement		12000				12000		920.4	
Wing Bolt Inconel Insp			3yrs	10880.3	04/24/08		#REF!		#REF!
Wing Bolt Inconel Repl	Lower Forward		15yrs	9359.7	12/04/01		#REF!		
Wing Bolt Inconel Repl	Uppers and Lower Aft		15yrs	9359.7	12/04/01		#REF!		
AD 89-25-10 SIRM		1000	3yrs	10880.3	04/24/08	11880.3	4/24/2011	800.7	#REF!
AD2002-01-10 S/B 32-3134 R1	DNA								
AD77-22-01 R1 Fuselage Insp.		600		10679.1	05/17/07	11279.1		199.5	
AD 82-23-02 Elevator Hinge Insp.		600		10679.1	05/17/07	11279.1		199.5	
ELT Battery							6/1/2010		#REF!

Inspection Item	Renewal Time Span Hrs	Renewal Time Span Yr/Mth	C/W Hour	C/W Date	Next Due Hours	Next Due Yr/Mth	Time Left Hrs	Time Left Yr/Mth
Far 91.207D ELT Annual Insp.		12mth	10880.3	04/24/08		#REF!		