

EC-FOK

TOTAL HOURS

3599

LAST 100 hrs INSPECT

02/08/00

Overhaul & maintenance Schedule

Item num.	I	Landing Gear (Manual 8-46)	TBO	Overhauled	Time rem.	Last inspect.	Next inspect.
LG-1		Main Gear	2000	2000	1599		
LG-2		Nose Gear	2000	2000	1599		
LG-3		Actuator ass					
LG-3.1		All ex. -13	2000	3131,15	1532,2		
LG-3.2		P/N 35-810075-13	4000		401,0		
LG-4		Retract motor	1000	3131,15	532,2		
LG-5		Retract motor brushes	500	3429	330,0	24/02/00	
LG-6		Shimmy damper	1000	3429	830,0		
LG-7		Wheels & Tires	o/c				
LG-8		Brake assembly	o/c				
LG-9		Brake lining	o/c				
LG-10		Master cylinder	o/c				
LG-11		Shuttle valve assembly	o/c				
LG-12		Parking brake valve	o/c				
LG-13		All hose	o/c				
	II	Power Plant (Manual 8-46)	TBO	Overhauled	Time rem.	Last inspect.	Next inspect.
PWP-1		Engine	1500	2752,29	653,3		
PWP-2		Engine controls	o/c	3409			
PWP-3		Engine vibration isolator	o/c				
PWP-4		Exhaust system	o/c				
PWP-5		Starter	o/c				
PWP-6		Generator	o/c	3131,15			
PWP-7		Oil cooler	o/c				
PWP-8		Propeller	1500	3131,15	1032,2	02/08/00	02/08/03
PWP-9		Propeller controls	o/c	3409			
PWP-10		Propeller governor	1500	2752,29	653,3		
PWP-11		Fuel pressure pump	1500	2752,29	653,3		
PWP-12		Cabin heat muff				02/08/00	02/08/01

III		Fuel system (Manual 8-47)	TBO	Overhauled	Time rem.	Last inspect.	Next inspect.
FS-1		Fuel cells	o/c				
FS-2		Wing fuel transmitters	o/c				
FS-3		Fuell cell drain valve	o/c				
FS-4		Fuel system check valves	o/c				
FS-5		Fuel selector valve	1200				
FS-6		Auxiliary fuel pump	1200				
FS-7		All hose	1500	3429	1330,0		(5 YRS)

IV		Instruments (Manual 8-48)	TBO	Overhauled	Time rem.	Last inspect.	Next inspect.
INST-1		Turn coordinator	o/c				
INST-2		Altimeter	o/c			02/08/00	02/08/01
INST-3		Direct. Gyro	o/c				
INST-4		Gyro pressure	o/c				
INST-5		Engine indicators units	o/c				
INST-6		Airspeed indicator	o/c				
INST-7		Rate-of-climb	o/c				
INST-8		Fuel quantity indicator	o/c				
INST-9		Fuel pressure flow indicator	o/c				
INST-10		Manifold indicator	o/c				
INST-11		Tachometer	o/c				
INST-12		Free air temperature indicator	o/c				
INST-13		All hose	o/c				
INST-14		Vacuum system filter	500	3235	136,0		Pendent?
INST-15		Vacuum regulator valve	o/c				

V		Electrical system (M 8-48)	TBO	Overhauled	Time rem.	Last inspect.	Next inspect.
ES-1		Battery master relay	o/c				
ES-2		All other relays	o/c				
ES-3		Voltage regulator	o/c				
ES-4		Starter relay	o/c				

VI		Flaps & flight controls (M8-49)	TBO	Overhauled	Time rem.	Last inspect.	Next inspect.
FC-1		Flight controls	o/c				
FC-2		Elebator tab actuator	o/c				
FC-3		Flap motor and drives		2000			
FC-4		Flap motor brushes	o/c			24/02/00	100 hrs
FC-5		Flap gear box		2000			
FC-6		Flap actuators		2000			
FC-7		Flap flexible shaft		2000			

VII		Miscellaneous (M 8-49)	TBO	Overhauled	Time rem.	Last inspect.	Next inspect.
MISC-1		Seat belts	o/c			02/08/00	02/08/01
MISC-2		Hand fire extinguisher	o/c			02/08/00	02/08/01
MISC-3		Cabin heating and vents	o/c			02/08/00	02/08/01

VIII		Periodical inspections	Last	Due	Rem.	Date	Next inspect.
		50 hrs inspection					
		100 hrs inspection		3519	3619	20,0	02/08/00 02/08/01