



Muncie Aviation Company
 "AN EMPLOYEE OWNED COMPANY"

TBM 850 Status Sheet

N860CA		TBM 850	S/N 596		Engine TT:	907.8
Date:		5/31/2016	TBM DAHER		Propeller TT:	907.8
Total Time:		907.8			Engine SOH:	907.8
Hobbs:		907.8			Prop SOH:	907.8
Total Cycles:		724			Engine Oil:	2380
Aircraft new 9/6/2011						
Hourly inspection		Interval	Last	Next	Remaining	
PT6A-66D Hot Sec.		1750		1750.0	842.2	
PT6A-66D		3000		3000.0	2092.2	
Hartzell Propeller		4000		4000.0	3092.2	
A inspection		200	or 12 Mo.	0.0		
B inspection		200		907.8	200.0	
C inspection		200		825.8	200.0	
Fuel Outlet		200		509.5	200.0	
Fuel Inlet		200		907.8	200.0	
Prop Lube		300		1107.8	300.0	
Fuel Nozzles		400		1207.8	167.1	
GAGES		400	2 Yrs	1074.9	318.0	
Beta ring & Block		600		1225.8	201.7	
Fuel Unit Filter		600		1109.5	201.7	
Fuel pump inlet screen		600		1109.5	201.7	
Standby Gen Brushes		600		1109.5	201.7	
Starter Generator brushes		600		1109.5	201.7	
Chip Detector		600	or 2 yrs	1109.5	201.7	
Compressor Belt		1000		1425.8	518.0	
1000 hr AGB Screen		1000		1000.0	92.2	
GSM 85 Servo Actuators Grease gea		1000	Landings	1000.0	92.2	
Brake Overhaul		1000	Landings	1825.8	92.2	
Main Wheel Inspection		1000		1000.0	92.2	
P-3 Filter		1000		1000.0	92.2	
Oil Filter		1200		1200.0	292.2	
Protection of External fittings		1200		1200.0	292.2	
Fin Bonding		1200		1200.0	292.2	
Fixed Horizontal Bonding		1200		1200.0	292.2	
Rudder		1200		1200.0	292.2	
Elevators		1200		1200.0	292.2	
Left & Right Flap		1200		1200.0	292.2	
Left & Right Aileron		1200		1200.0	292.2	
Safety Valve		1200		1200.0	292.2	
Standby Gen Belt		1200		2325.8	1418.0	
St/Gen Bearings		1500	or 4 Yrs	825.8	1418.0	
Flapper Valves		1500	or 4 Yrs	825.8	842.2	
Strainer Fuel		1750		1750.0	1192.2	
Engine Hot Section		2100		2100.0	1492.2	
Oil Cooler		2400		2400.0	1492.2	
Safety Valve Filter		2400		2400.0	2092.2	
Starter Generator Overhaul		3000		3000.0	2092.2	
GSM 86 Servo Actuators Grease gea		3000		3000.0	2092.2	
Standby Gen O/H		3000		3000.0	2092.2	
Large Door Frame		3000		3000.0	2092.2	
Engine Overhaul		3000		3500.0	2592.2	
Engine Mounts		3500	or 10 yrs	4500.0	3592.2	
Mechanical Pump		4500		6000.0	5092.2	
Propeller Governor		6000				
Passenger Steps						



Structure		6000	or 10 yrs			6000.0		5092.2
Lt Wing		6000	or 10 yrs			6000.0		5092.2
RT Wing		6000	or 10 yrs			6000.0		5276.0
Weldon Electric Pump		6000				6000.0		5092.2
Overspeed Governor		6500				6500.0		5592.2



Calendar Inspection	Interval		Last	Due	Remaining	
Aircraft Annual	365		6/15/2016	6/15/2017	380.0	
ELT Annual	365		6/15/2016	6/15/2017	380.0	
Rudder cable tension	365		6/15/2016	6/15/2017	380.0	
Elevator Trim tab cable tension	365		6/15/2016	6/15/2017	380.0	
Lube of external movable parts	365		6/15/2016	6/15/2017	380.0	
Chip Detector	365		6/15/2016	6/15/2017	380.0	
B35,B36,B37 & B38 Servo actuators cable condition & tensions	365		6/15/2016	6/15/2017	380.0	
B35,B36,B37 & B38 Servo actuators Clutch Friction Torques	365		6/15/2016	6/15/2017	380.0	
Beta Ring & carbon block	365		6/15/2016	6/15/2017	380.0	
Stand by indicator ESI-2000	365		6/15/2016	6/15/2017	380.0	
Fire Ext. if installed	365		6/15/2016	6/15/2017	380.0	
Spoiler/Aileron cables	365		6/15/2016	6/15/2017	380.0	
Main gear wheels & bearings	365		6/15/2016	6/15/2017	380.0	
Landing Gear	365		6/15/2016	6/15/2017	380.0	
Drain under floor	365		6/15/2016	6/15/2017	380.0	
Water seperator filter	365		6/15/2016	6/15/2017	380.0	
Gaseous Oxygen system	365		6/15/2016	6/15/2017	380.0	
Passenger oxygen masks	365		6/15/2016	6/15/2017	380.0	
Propeller Lube	365		6/15/2016	6/15/2017	380.0	
RVSM Check	365		6/15/2016	6/15/2017	380.0	
Gages	730	2yr	1/22/2016	1/21/2018	600.0	
Compressor Belt	730	2yr	1/22/2016	1/21/2018	600.0	
IFR Certification	730	2Yr	12/1/2015	11/30/2017	548.0	
RVSM Check	730	2Yr	12/1/2015	11/30/2017	548.0	
Outflow & Saftey Valve seat	730	2Yr	1/22/2016	1/21/2018	600.0	
Vapor Cycle cooling system	730	2Yr	1/22/2016	1/21/2018	600.0	
Brake Reseroir	1095	3Yr	1/30/2015	1/29/2018	608.0	
Hydraulic System	1095	3Yr	1/30/2015	1/29/2018	608.0	
Shimmer Dampener Fluid	1095	3Yr	1/30/2015	1/29/2018	608.0	
Stand by compass	1095	3Yr	1/30/2015	1/29/2018	608.0	
Flapper Valves	1460	4Yr	1/22/2016	1/21/2020	1330.0	
Strainer Fuel	1460	4Yr	1/22/2016	1/21/2020	1330.0	
GaseousOxygen cylinder	1825	5 Yrs.	1/22/2016	1/20/2021	1695.0	
Nose & main landing gear	1825	5 Yrs	9/6/2011	9/4/2016	96.0	
L'Hotellier fire ext replace	1825	5 Yrs	9/6/2011	9/4/2016	96.0	
Weight & balance weighing	1825	5 Yrs	9/6/2011	9/4/2016	96.0	
Crew O2 masks overhaul	2190	6 Yrs	9/6/2011	9/4/2017	461.0	
Hartzell Propeller Overhaul	2190	6yrs	9/6/2011	9/4/2017	461.0	
Altimetric Valve	2190	6 Yrs	9/6/2011	9/4/2017	461.0	
Gear Actuators	5000 landings	3650	10 Yrs.	9/6/2011	9/3/2021	1921.0
Firewall		3650	10Yr	9/6/2011	9/3/2021	1921.0
Mechanical pump		3650	10 Yrs.	9/6/2011	9/3/2021	1921.0
Lt & Rt Landing Gear Struts		3650	10Yr	9/6/2011	9/3/2021	1921.0
Fire Ext.Replace if AREOFEU		3650	10Yr	9/6/2011	9/3/2021	1921.0
Electro Hydraulic Gen O/H	10,000 landings	3650	10Yr	9/6/2011	9/3/2021	1921.0
Air Frame Structures		5110	14Yr	9/6/2011	9/2/2025	3381.0
Oxygen cylinder		5475	15Yr	9/6/2011	9/2/2026	3746.0