

CURRENT STATUS

C-GVSP

Piper PA-31-350 Chieftain

S/N 31-7405244

DATA ENTRY CELLS SHADED THUS

TTAF 16,905.6 hours as of June 6, 2011
 Heater Hobbs 3784.5

INSPECTION	LAST DONE Date	LAST DONE Hours TTAF	NEXT DUE Hours TTAF	Hours Till Due	Days Till Due	
50 Hour	June 22, 2010	16,852.2	16,902.2	-3.4		X Tolernace - Five Hours
100 Hour	August 18, 2010	16,852.2	16,952.2	46.6		
500 Hour	March 17, 2008	16,556.5	17,056.5	150.9		
1000 Hour	March 17, 2008	16,556.5	17,556.5	650.9		

RECURRING ADs & SBs SOONEST NEXT DUE **16938.7** **33.1**

COMPONENTS SOONEST NEXT DUE **3829.7** **45.2**
 SOONEST NEXT DUE **-146**

SOONEST DUE, Page 3 16986.7 81.1
 SOONEST DUE, Page 4 3829.7 45.2
 SOONEST DUE, DAYS, Page 3 1379
 SOONEST DUE, DAYS, Page 4 -146

Recurring ADs & SBs

Frequency	AD/SB	Concerns	Last Done		Next Due		Hours	
			Date	TTAF	TTAF	until Due		
50 Hour	SL755C	Landing Gear Actuator	September 23, 2010	16888.7	16938.7	33.1		
	2003-14-03	Fuel Pump Torque Check (R/H only)	September 23, 2010	16888.7	16938.7	33.1		
	93-23-13	Engine Baffle Inspection	September 23, 2010	16888.7	16938.7	33.1		
100 Hour								
	2008-14-07	Fuel Lines	August 11, 2010	16840.2	16940.2	34.6		
	2004-25-16R1	Fuel Regulator Shut Off Valve	August 11, 2010	16840.2	16940.2	34.6		
	82-27-13R2	Flap System Transmission Inspection	August 11, 2010	16840.2	16940.2	34.6		
	Grease Prop's Every 300 Hours		April 7, 2010	16784.6	17084.6	179.0		
400 Hour		Valve Rockers Inspection	March 17, 2008	16556.5	16956.5	50.9		
500 Hour		Inpection	March 17, 2008	16556.5	17056.5	150.9		
	82-27-13R2	Flap System Drive Shaft Inspection	July 15, 2008	16560.2	17060.2	154.6		
		Replace pneumatic inlet filler	March 17, 2008	16556.5	17056.5	150.9		
		Remove/flush oil radiator	March 17, 2008	16556.5	17056.5	150.9		
		Inspect condition alternator/starter	March 17, 2008	16556.5	17056.5	150.9		
		Inspect condition of fuel cell material	March 17, 2008	16556.5	17056.5	150.9		
		Check tension/knots of nylon support cords (fuel cells)	March 17, 2008	16556.5	17056.5	150.9		
1000 Hour		Inspection	March 17, 2008	16556.5	17556.5	650.9		
	98-08-18	Elevator Bungee Spring	17-Mar-08	16556.5	16976.9	71.3		
	2006-19-06	Baggage Door Components (Replace)	September 10, 2008	16747.7	17747.7	842.1		
4000 Hour								
	AD 96-24-13	Landing Gear Selector Roll Pin	10-May-00	12976.9	16976.9	71.3		

COMPONENT RECORDS

Component	A/C Side	TBO Hrs of Use	TBO Years	Last Done		S/N on A/C	Life by Hours of Operation			Life by Calendar Time		
				TTAF	Date		Hrs in Use	TTAF Due	Hrs To Go	Days in Use	Date Due	Days To Go
Engine, Lycoming LTIO-540-J2BD	Right	1800		15519.0	March 18, 2005	L-1861-68A	1386.6	17319.0	413.4			
Engine, Lycoming TIO-540-J2BD	Left	1800		16049.5	October 22, 2006	RL-4885-61A	856.1	17849.5	943.9			
Propeller, Hartzell HC-E3YR-2ALTf	Right	2400	10	15357.5	March 18, 2005	DJ8987A	1548.1	17757.5	851.9	2271	March 16, 2015	1379
Propeller, Hartzell HC-E3YR-2ATf	Left	2400	10	15670.7	June 17, 2005	DJ9963A	1234.9	18070.7	1165.1	2180	June 15, 2015	1470
Starter (P/N MHB-6014)	Right	1800		16078.7	November 2, 2007	D041925	826.9	17878.7	973.1			
Starter (P/N MHB-4016R)	Left	1800			Time Unknown	6070729						
Alternator (P/N ALU 8421R)	Right	1800		15186.7	October 10, 2004	D122407	1718.9	16986.7	81.1			
Alternator (P/N ALU 8521R)	Left	1800		16013.7	January 3, 2006	3091024	891.9	17813.7	908.1			
Magneto L/H Engine - D6LN-3200	Left	500		16761.4	September 18, 2009	B289710G	144.2	17261.4	355.8			
P/N BL682910-13	TIS	1800		16761.4	September 18, 2009		144.2	18561.4	1655.8			
Magneto R/H Engine - D6RN-3200	Right	500		16556.5	March 17, 2008	G269905GR	349.1	17056.5	150.9			
P/N BL682910-18	TIS	1800		15837.9	September 27, 2005		1067.7	17637.9	732.3			
Engine Fuel Pump (RG9080J4A)	Right	1800		16784.6	April 7, 2010	D-9729	121	18584.6	1679.0	425		
Engine Fuel Pump (200F-5004)	Left	1800		16784.6	April 7, 2010	MLN005FP	121	18584.6	1679.0			
Electric Fuel Pump	Right	on condition		16118.8	January 24, 2007	9898	786.8			1594		
Electric Fuel Pump	Left	on condition		14001.3	November 25, 2002		2904.3			3115		
Turbo Charger (SW12463)	Right	1800		16560.2	July 4, 2008	KKR00163	345.4	18360.2	1454.6			
Turbo Charger (P/N LW12463-85)	Left	1800		15611.2	October 22, 2006	ZA005298	1294.4	17411.2	505.6			
Waste Gate (470818-9003)	Right	1800		16710.7	August 13, 2009	X1028892	194.9	18510.7	1605.1	662		
Waste Gate (470818-9003)	Left	1800		16710.7	August 13, 2009	GJ0163	194.9	18510.7	1605.1			
Density Controller (P/N LW16840)	Right	1800		15449.9	February 17, 2005	WF-L0107	1455.7	17249.9	344.3	2300		
Density Controller (P/N LW16840-85)	Left	1800		16049.5	October 22, 2006	FD0148	856.1	17849.5	943.9	1688		
Differential Controller (LW10098)	Right	1800		15519.0	November 14, 2004	JFR0105	1386.6	17319.0	413.4	2395		
Differential Controller (LW10098)	Left	1800		16710.7	August 13, 2009	WL-L0111	194.9	18510.7	1605.1	662		
Hydraulic Pump (1213HGB-310)	Right	O/C										
Hydraulic Pump (1213HGB-310)	Left	O/C		14775.4	June 3, 2005	0B0-0289						
Pressure Pump (P/N 442CW-6)	Right	500		16556.5	March 17, 2008	131904	349.1	17056.5	150.9	1176		
Pressure Pump (P/N 441CC-7)	Left	500		16556.5	March 17, 2008	131932	1386.6	17056.5	150.9	1176		
Prop Governor (P/N F-6-24L2)	Right	2400		15519.0	March 18, 2005	D1474TJ	1386.6	17919.0	1013.4	2271		
Prop Governor (P/N F6-24)	Left	2400		16049.5	October 22, 2006	B2078T	856.1	18449.5	1543.9	1688		
Fuel Injectors	Right	O/C										
Fuel Injectors	Left	O/C										
Engine Mount Rubbers	Left	O/C (100)		16049.5	September 12, 2006							
Engine Mount Rubbers	Right	O/C (100)		16560.2	July 11, 2008							
Nacel Fuel Pump	Right	on condition					16905.6			40700		
Nacel Fuel Pump	Left	on condition					16905.6			40700		
Fuel Injector Servo (P/N 2524500-9RSH)	Left	1800		15813.7	October 22, 2006	73154	1091.9	17613.7	708.1	1688		
Fuel Injector Servo (P/N 2524500-9RSH)	Right	1800		15519.0	March 18, 2005	80757	1386.6	17319.0	413.4	2271		
Brackett Air Filter (BA-7)	Left	400		16556.5	March 17, 2008		349.1	16956.5	50.9	1176		
Brackett Air Filter (BA-7)	Right	400		16556.5	March 17, 2008		349.1	16956.5	50.9	1176		
Fuel Tanks:												
L/H Main				#####	2-Oct-03							
R/H Main				#####	14-Nov-06							
L/H Aux				#####	22-Jul-08							
R/H Aux				#####	14-Nov-06							

COMPONENT RECORDS (continued)

Component	A/C Side	TBO Hrs of Use	TBO Years	Last Done		S/N on A/C	Life by Hours of Operation			Life by Calendar Time		
				TTAF	Date		Hrs in Use	TTAF Due	Hrs To Go	Days in Use	Date Due	Days To Go
Fuel Selector Valve "O" Rings		1000		16556.5	March 17, 2008		349.1	17556.5	650.9		1176	
Engine Oil Lines	Right	1000	8	16560.2	July 15, 2008		345.4	17560.2	654.6		1056	July 13, 2016 1864
Engine Oil Lines	Left	1000	8	16560.2	July 15, 2008		345.4	17560.2	654.6		1056	July 13, 2016 1864
Engine Hydraulic Lines	Right	1000	8	16560.2	July 15, 2008		345.4	17560.2	654.6		1056	July 13, 2016 1864
Engine Hudraulic Lines	Left	1000	8	16560.2	July 15, 2008		345.4	17560.2	654.6		1056	July 13, 2016 1864
Engine Fuel Supply Lines	Right	overhaul	5	16560.2	July 15, 2008		345.4				1056	July 14, 2013 769
Engine Fuel Supply Lines	Left	overhaul	5	16560.2	July 15, 2008		345.4				1056	July 14, 2013 769
Engine Pneumatic Lines	Right	overhaul	5	16560.2	July 15, 2008		345.4				1056	July 14, 2013 769
Engine Pneumatic Lines	Left	overhaul	5	16560.2	July 15, 2008		345.4				1056	July 14, 2013 769
Fuel Tank Vent Lines	Right	as required	5	16560.2	July 15, 2008		345.4				1056	July 14, 2013 769
Fuel Tank Vent Lines	Left	as required	5	16560.2	July 15, 2008		345.4				1056	July 14, 2013 769
Fluid Hoses, Airframe		1000	5	16560.2	July 15, 2008		345.4	17560.2	654.6		1056	July 14, 2013 769
Hydraulic Power Pack		on condition					16905.6					
Hydraulic Filters (L + R)		500		16852.2	August 18,2010		53.4	17352.2	446.6			
Pneumatic Filters (L + R)		500		16852.2	August 18,2010		53.4	17352.2	446.6			
Elevator Spring (P/N 71056-003)		1000		16556.5	March 17, 2008		349.1	17556.5	650.9			
Flap Transmission		on condition					16905.6					
First Aid Kit			1	16784.6	April 7, 2010						425	April 7, 2011 -60 X
Fire Extinguisher	Fwd		1	16784.6	April 7, 2010						425	April 7, 2011 -60 X
Fire Extinguisher	Aft		1	16888.7	September 23, 2010						256	September 23, 2011 109
Compass Swing			1	16784.6	April 7, 2010						425	April 7, 2011 -60 X
Annual Report (AAIR)			1	16784.6	February 24, 2010						467	February 24, 2011 -102 X
Survival Kit			1	16789.0	July 1, 2010						340	July 1, 2011 25
ELT Inspection			1	16784.6	April 28, 2010						404	April 28, 2011 -39 X
ELT Battery			3	16596.5	March 17, 2009						811	March 16, 2012 284
Altimeter #1 (5934PA-3A86)			2	16784.6	March 31, 2010	454170					432	March 30, 2012 298
Altimeter #2 (5934PA-3A86)			2	16784.6	March 31, 2010	454162					432	March 30, 2012 298
Encoder #1 (SSD-120-30N)			2	16784.6	March 31, 2010						432	March 30, 2012 298
Xponder #1 (KT 76A s/n 15169)			2	16784.6	March 31, 2010						432	March 30, 2012 298
Instrument Rack NDT		500	1	16783.8	January 11, 2010		121.8	17283.8	378.2		511	January 11, 2011 -146 X
Static System Inspection			2	16784.6	March 31, 2010						432	March 30, 2012 298
RPM Calibration			1	16784.6	April 7, 2010						425	April 7, 2011 -60 X
Liability Insurance			1		November 14, 2010						204	November 14, 2011 161
AD 2003-24-07 Rudder Tube Inspection			1	16905.6	May 27, 2011						10	May 26, 2012 355
Landing Gear Cable (Replace)		4000	10	16788.1	May 10, 2010		117.5	20788	3882.5		392	May 7, 2020 3258
Heater Pressure Decay (24 month / 100 TIS)		100	2	3729.7	April 7, 2009		54.8	3829.7	45.2		790	April 7, 2011 -60 X

Heater (Janitrol B4500)												
Heater Overhaul		1500		3729.7	7-Apr-09		54.8	5229.7	1,445.2			
Heater Combustion tube/ Pres. Decay		1000		3729.7	7-Apr-09		54.8	4729.7	945.2			
Heater Shut off valve		500	2	3456.5	11-Aug-10		328	3956.5	172			
Heater inspection		100	2	3729.7	15-Jul-08		54.8	3829.7	45.2			

Starts @ 500 hr TIS

(Combustion Air Switch: AD2004-21-05)

<u>Installed Component List</u>	<u>Model / Manufacturer</u>	<u>Part Number</u>	<u>Serial Number</u>	
Altitude Encoder	TransCal SSD-120-30N	SSD-120-30N	Unk.	
Attitude Indicator	DH-841A	4000184 / 8503	2926	VSP Orig.
H.S.I.	King	KI525A	2317	20-May-03
Pilot ASI		5934PA-3	454162	
Co-pilot ASI		5934PA-3	454170	
Transponder	Garmin GTX 327	010-00188-03	83737529	Apr-10
Audio Panel	Garmin GMA 340	010-00152-11	96288465	10-Apr
Engine Monitor	J.P.I. EDM-760	760000-6C-F	5908	6-Apr-10