

Airframe - Aerostar - PA-60-601P 61P-0457-177
 Appliance - Magnetos - TCM (formerly Bendix) S-1200 series RH Engine RH Mag
 Propeller - Hartzell - ()HC-(C)(3)Y(R) CK3746A LH
 Propeller - Hartzell - ()HC-(C)(3)Y(R) CK3982A RH
 Appliance - Magnetos - TCM (formerly Bendix) S-1200 series RH Engine LH Mag
 Appliance - Magnetos - TCM (formerly Bendix) S-1200 series Left Engine LH mag
 Appliance - Magnetos - TCM (formerly Bendix) S-1200 series LH Engine RH Mag
 Appliance - Heaters - Kelly Aerospace Power Systems
 Engine - Lycoming Engines - IO-540-S1A5 RL24677-48A LH
 Engine - Lycoming Engines - IO-540-S1A5 L-13805-48A RH

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
2015-19-07	External Fuel Injector Lines				X	NO	Ronald L. Gatewood A&P 1944789 IA
2015-19-07	External Fuel Injector Lines				X	NO	Ronald L. Gatewood A&P 1944789 IA
2015-02-07	Propeller Governor Idler Shaft Set Screw				X	NO	Ronald L. Gatewood A&P 1944789 IA
2015-02-07	Propeller Governor Idler Shaft Set Screw				X	NO	Ronald L. Gatewood A&P 1944789 IA
2012-19-01	To prevent failure of the crankshaft		N/A		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2012-19-01	To prevent failure of the crankshaft		N/A		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2012-03-07	To address a "machined-from-billet" HA-6 carburetor having a loose mixture control sleeve that rotated in the carburetor body		N/A	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2012-03-07	To address a "machined-from-billet" HA-6 carburetor having a loose mixture control sleeve that rotated in the carburetor body		N/A	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2012-03-06	To prevent an in-flight shutdown due to a failed fuel servo diaphragm		N/A		X	NO	Ronald L. Gatewood A&P 1944789 IA
2012-03-06	To prevent an in-flight shutdown due to a failed fuel servo diaphragm		N/A		X	NO	Ronald L. Gatewood A&P 1944789 IA
2009-22-03	To prevent failure of the propeller hub causing blade separation and subsequent loss of airplane control	3/29/113577.5	N/A by Model left propeller		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2009-22-03	To prevent failure of the propeller hub causing blade separation and subsequent loss of airplane control	3/29/11 TIS 3577.5	N/A by Model right propeller		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2009-02-03	To prevent a lean running engine	1/15/10	Replaced fuel servo plug gasket PN2577258 RH		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2009-02-03	To prevent a lean running engine	1/15/10	Replaced fuel servo plug gasket PN2577258 LH		X	NFA	Ronald L. Gatewood A&P 1944789 IA

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2008-14-07	To prevent failure of the fuel injector fuel lines that would allow fuel to spray into the engine compartment	3/28/113577.5	Complied with by inspection of fuel injector lines and clamps LH engine <i>SUPER</i>		X	3677.8	Eric Toia 3428191
2008-14-07	To prevent failure of the fuel injector fuel lines that would allow fuel to spray into the engine compartment	3/28/113577.5	Complied with by inspection of fuel injector lines and clamps RH engine <i>SUPER</i>		X	3677.5	Eric Toia 3428191
2008-14-07	To prevent failure of the fuel injector fuel lines that would allow fuel to spray into the engine compartment	3/28/113577.5	Complied with by inspection of fuel injector lines and clamps RH engine <i>SUPER</i>		X	3677.5	Eric Toia 3428191
2008-13-28	To prevent failure of the propeller hub	12/28/09	N/A Left rotating prop not installed. N/A aircraft model RH		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2008-13-28	To prevent failure of the propeller hub	12/28/09	N/A Left rotating prop not installed. N/A aircraft model LH		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2007-26-09	To prevent failure of the propeller blade from fatigue cracks in the blade shank radius	12/23/08 3423.6	Complied with at prop overhaul RH	X		<i>NFA</i>	Ronald L. Gatewood A&P 1944789 IA
2007-26-09	To prevent failure of the propeller blade from fatigue cracks in the blade shank radius	12/23/08 3423.6	Complied with at prop overhaul LH	X		<i>NFA</i>	Ronald L. Gatewood A&P 1944789 IA
2006-24-07	To detect unsafe conditions that could result in a propeller blade separating from the hub and loss of control of the airplane	12/23/08 3423.6	Complied with at prop overhaul RH	X		<i>NFA</i>	Ronald L. Gatewood A&P 1944789 IA
2006-24-07	To detect unsafe conditions that could result in a propeller blade separating from the hub and loss of control of the airplane	12/23/08 3423.6	Complied with at overhaul LH prop	X		<i>NFA</i>	Ronald L. Gatewood A&P 1944789 IA
2005-19-11	Prevent failure of the crankshaft	9/2/06	NA - Component not new or repaired during specified period LH	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2005-19-11	Prevent failure of the crankshaft	9/2/06	NA - Component not new or repaired during specified period	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2005-14-11	Maintenance by Southern California Propeller Service	12/23/08 3423.6	NA - Prop not serviced by Southern Calif Prop RH	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2005-14-11	Maintenance by Southern California Propeller Service	12/23/08 3423.6	Complied with at prop overhaul LH	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2005-12-06	Prevent failure of the magneto impulse coupling assembly	6/25/05	N/A Paragraph (1) LH engine RH mag		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2005-12-06	Prevent failure of the magneto impulse coupling assembly	6/25/05	N/A Paragraph (1) RH engine LH mag		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2005-12-06	Prevent failure of the magneto impulse coupling assembly	6/25/05	N/A Paragraph (1) RH engine RH mag		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2005-12-06	Prevent failure of the magneto impulse coupling assembly	6/25/05	N/A Paragraph (1) LH Engine LH mag		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2004-25-16R1	Prevent failure of the fuel regulator shutoff valve	9/5/06	NA - Part not installed		X	NFA	Ronald Gatewood 1955789

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2004-21-05	Prevent combustion by-products (carbon-monoxide exhaust) and fuel leakage from the combustion heaters	12/13/04	N/A by Model. Model 52D70 SN 5721070 installed		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2004-10-14	CORRECTION - Prevent loosening or failure of the crankshaft gear retaining bolt	4/1/11	N/A - Propeller Strike or sudden stoppage LH		X	Prop strike	Ronald L. Gatewood A&P 1944789 IA
2004-10-14	CORRECTION - Prevent loosening or failure of the crankshaft gear retaining bolt	12/23/08 3423.8	N/A - Propeller Strike or sudden stoppage RH. New STD 2247 and lockplate installed at repair		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2004-05-24	Prevent loss of all engine power and possible forced landing	12/13/04	Previously complied with by SB475A RH	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2004-05-24	Prevent loss of all engine power and possible forced landing	12/13/04	Previously complied with by SB475A LH	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2003-22-01	Detect and correct leaks in the auxiliary fuel transfer pumps	9/2/06 3249.1	New pump installed - terminating action		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2003-14-03	Prevent rotary fuel pump leaks	2/21/05 3019.3	LH New pump installed - terminating action only if M is after the PN		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2003-14-03	Prevent rotary fuel pump leaks	12/23/08 3423.8	RH New pump installed - terminating action only if M is after the PN		X	NFA	Eric Toai 3428191
2003-13-17	Maintenance by T&W Propellers Inc.	12/23/08 3423.6	N/A - Propeller not serviced by T and W Propellers, Inc	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2003-13-17	Maintenance by T&W Propellers Inc.	12/23/08 3423.6	Complied with at overhaul LH	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2003-03-20	Prevent fatigue failure of the original propeller hub and blades	12/23/08 3423.6	Complied with at overhaul RH prop	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2003-03-20	Prevent fatigue failure of the original propeller hub and blades	12/23/08 3423.6	Complied with at overhaul LH prop	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2003-01-03	Prevent in-flight propeller blade separation	12/23/08 3423.6	Complied with at overhaul RH prop	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2003-01-03	Prevent in-flight propeller blade separation	12/23/08 3423.6	Prop overhauled LH	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2002-24-07	Prevent in-flight failure of the oil scavenge pumps	3/31/05 2992.0	Oil Scavenge Pump replaced. LH/RH engine		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2002-19-03	Prevent failure of the crankshaft, which could result in total engine power loss	12/13/04	NA - STC not installed	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2002-19-03	Prevent failure of the crankshaft, which could result in total engine power loss	12/13/04	NA - STC not installed	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2001-23-08	Prevent failure of the propeller hub resulting from cracks	4/1/11	N/A by Model HC-C3YR-2UF installed LH		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2001-23-08	Prevent failure of the propeller hub resulting from cracks	4/1/11	N/A by Model HC-C3YR-2UF installed LH		X	NFA	Ronald L. Gatewood A&P 1944789 IA
2001-08-10	Failure of the main landing gear lower side brace	12/13/04	Previously complied with new side brace	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2001-07-03	CORRECTION - Prevent propeller failure of the propellers returned to service by BASCO	4/1/11	N/A- Not overhauled by BASCO LH	X		NFA	Ronald L. Gatewood A&P 1944789 IA
2001-07-03	CORRECTION - Prevent propeller failure of the propellers returned to service by BASCO	4/14/17	N/A- Not overhauled by BASCO	X		NFA	Ronald L. Gatewood A&P 1944789 IA

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98-24-29	Fatigue cracking of the wing upper spar cap	3/28/11 3577.5	Inspect in accordance with Part II SB 600-132 no defects noted.		X	3677.5 <i>WO</i>	Ronald L. Gatewood A&P 1944789 IA
98-17-11	Crankshafts	12/13/04	NA - Not overhauled by Nelson LH	X		NFA	Ronald L. Gatewood A&P 1944789 IA
98-17-11	Crankshafts	4/1/11	NA - Not overhauled by Nelson	X		NFA	Ronald L. Gatewood A&P 1944789 IA
98-04-23	Severe Icing Conditions	9/17/98 2843.2	Previously complied with with POH insert	X		NFA	Ronald L. Gatewood A&P 1944789 IA
97-15-11	Piston pin	2/11/04	RH Previously complied with by overhaul	X		NFA	Ronald L. Gatewood A&P 1944789 IA
97-15-11	Piston pin	4/1/11	LH NA - Part not installed	X		NFA	Ronald L. Gatewood A&P 1944789 IA
96-23-03	High pressure fuel pumps	8/8/97	RH Previously complied with by overhaul	X		NFA	Ronald L. Gatewood A&P 1944789 IA
96-23-03	High pressure fuel pumps	8/8/97	LH Previously complied with by overhaul	X		NFA	Ronald L. Gatewood A&P 1944789 IA
96-20-07	Janitrol combustion heaters	12/13/04	Superseded		X	NFA	Ronald Gatewood 195789
95-23-11	Cracks in horizontal flanges	3/28/11 3577.5	Complied with by visual inspection - no defects noted		X	3677.5 <i>WO</i>	Eric Toia 3428191
95-07-01	Connecting rod bolts	7/10/96	Previously complied with by overhaul LH	X		NFA	Ronald L. Gatewood A&P 1944789 IA
95-07-01	Connecting rod bolts	7/10/96	Previously complied with by overhaul	X		NFA	Ronald L. Gatewood A&P 1944789 IA
94-15-13	Nose landing gear	Aug 14, 1997 2940.7	N/A Ozone Strut Installed	X		NFA	Ronald L. Gatewood A&P 1944789 IA
94-06-09	Teledyne/Bendix magnetos	7/11/96 2566.4	N/A by part number LH Engine RH Mag	X		NFA	Ronald L. Gatewood A&P 1944789 IA
94-06-09	Teledyne/Bendix magnetos	7/10/96 2566.4	RH Engine RH Mag N/A by part number	X		NFA	Ronald L. Gatewood A&P 1944789 IA
94-06-09	Teledyne/Bendix magnetos	7/10/96 2566.4	RH Engine LH Mag N/A by part number	X		NFA	Ronald L. Gatewood A&P 1944789 IA
94-06-09	Teledyne/Bendix magnetos	7/10/96 2566.4	LH Engine LH Mag N/A by part number	X		NFA	Ronald L. Gatewood A&P 1944789 IA
94-01-03 R2	Teledyne/Bendix magnetos	4/21/97	LH Engine RH Mag Previously complied with by overhaul	X		NFA	Ronald L. Gatewood A&P 1944789 IA
94-01-03 R2	Teledyne/Bendix magnetos	4/21/97	LH Engine LH Mag inspect Previously complied with by overhaul	X		NFA	Ronald L. Gatewood A&P 1944789 IA
94-01-03 R2	Teledyne/Bendix magnetos	4/21/97	RH Engine LH mag inspect Previously complied with by overhaul	X		NFA	Ronald L. Gatewood A&P 1944789 IA
94-01-03 R2	Teledyne/Bendix magnetos	4/1/11	RH Engine RH Mag new 2/11/04	X		NFA	Ronald L. Gatewood A&P 1944789 IA
93-13-08	Torque link failure	6/23/93 2515.7	Installed Kit 765-155		X	NFA	Ronald L. Gatewood A&P 1944789 IA

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93-11-11	AC, Textron, Rajay fuel pumps	7/10/96	Previousley complied with by overhaul see log #1	X		NFA	Ronald L. Gatewood A&P 1944789 IA
93-11-11	AC, Textron, Rajay fuel pumps	7/10/96	Previousley complied with by overhaul see log #1	X		NFA	Ronald L. Gatewood A&P 1944789 IA
92-12-05	Piston pin failure	Aug 8, 1997	N/A by Model N/A by S/N	X		NFA	Ronald L. Gatewood A&P 1944789 IA
92-12-05	Piston pin failure	Aug 8, 19 97	N/A by Model N/A by S/N	X		NFA	Ronald L. Gatewood A&P 1944789 IA
91-08-07	Fuel pump vent hose	6/15/92 2498.4	Previousley complied with by LH by installing restrictor fitting.	X		NFA	Ronald L. Gatewood A&P 1944789 IA
90-01-02	Fire prevention	Aug 14, 1997	Previousley complied with with STC		X	NFA	Ronald L. Gatewood A&P 1944789 IA
89-03-04	Cabin door	2/20/90	Previousley complied with	X		NFA	Ronald L. Gatewood A&P 1944789 IA
88-25-02	Engine fluid-carrying hoses	4/16/89	Previousley complied with	X		NFA	Ronald L. Gatewood A&P 1944789 IA
88-21-05	Exhaust systems (STC SA98ONM)		N/A - STC not installed		X	NFA	Ronald L. Gatewood A&P 1944789 IA
87-21-01	Fuel filler openings	3/15/88	Previousley complied with modified fule filler opening	X		NFA	Ronald L. Gatewood A&P 1944789 IA
87-07-09	Exhaust system components	3/15/88	Previousley complied with in accordance with SB 818 LH.	X		NFA	Ronald L. Gatewood A&P 1944789 IA
83-14-07 R3	Rev. to Limitations Section AFM		Previousley complied with	X		NFA	Ronald L. Gatewood A&P 1944789 IA
82-20-01	Bendix magnetos		N/A - part not installed	X		NFA	Ronald L. Gatewood A&P 1944789 IA
82-20-01	Bendix magnetos		N/A - part not installed	X		NFA	Ronald L. Gatewood A&P 1944789 IA
82-20-01	Bendix magnetos		N/A - part not installed	X		NFA	Ronald L. Gatewood A&P 1944789 IA
82-20-01	Bendix magnetos		N/A - part not installed	X		NFA	Ronald L. Gatewood A&P 1944789 IA
82-13-01	Bendix magnetos	8/8/97 2740.7	N/A by part number - no suffix		X	NFA	Ronald L. Gatewood A&P 1944789 IA
82-13-01	Bendix magnetos	8/8/97 2740.7	N/A by part number - no suffix		X	NFA	Ronald L. Gatewood A&P 1944789 IA
82-13-01	Bendix magnetos	8/8/97 2740.7	N/A by part number - no suffix		X	NFA	Ronald L. Gatewood A&P 1944789 IA
82-13-01	Bendix magnetos	8/8/97 2740.7	N/A by part number - no suffix		X	NFA	Ronald L. Gatewood A&P 1944789 IA
80-19-14	Horizontal/vertical stabilizer	3/28/11 3577.5	Complied with by visual inspection - no defects noted		X	3677.5 <i>W</i>	Ronald L. Gatewood 3428191
80-18-03	Fuel pressure system	4/1/11	Previousley complied with fuel gages marked 12-18psi	X		NFA	Ronald L. Gatewood A&P 1944789 IA

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80-12-14	Engine fire	4/1/81	Previously complied with. SB 600-83 kit installed	X		NFA	Ronald L. Gatewood A&P 1944789 IA
79-08-05	Engine nacelles	7/12/79	Previously complied with no further action required. SB 600-80 complied with.	X		NFA	Ronald L. Gatewood A&P 1944789 IA
79-04-05	Fuel diaphragm	2/27/2006	RH N/A by P/N	X		NFA	Ronald L. Gatewood A&P 1944789 IA
79-04-05	Fuel diaphragm	2/27/2006	LH N/A by P/N	X		NFA	Ronald L. Gatewood A&P 1944789 IA
79-01-05 R1	Fuel starvation	4/1/11 3577.5	Complied with by inspection in accordance with para B2		X	4/30/12 <i>Mo</i>	Ronald L. Gatewood A&P 1944789 IA
78-23-10	Center body bellows seal assembly	Aug 14, 1979	Previously complied with N/A by S/N	X		NFA	Ronald L. Gatewood A&P 1944789 IA
78-23-10	Center body bellows seal assembly	Aug 14, 98 2740.7	Previously complied with LH N/A by P/N	X		NFA	Ronald L. Gatewood A&P 1944789 IA
78-23-08	Fuel injector tube	4/13/79	NA by serial number see log #1	X		NFA	Ronald L. Gatewood A&P 1944789 IA
78-23-08	Fuel injector tube	4/13/79	See RH engine overhaul 6/12/84 log #2	X		NFA	Ronald L. Gatewood A&P 1944789 IA
78-18-05	Fuel quantity indicator	4/1/11	Previously complied with	X		NFA	Ronald L. Gatewood A&P 1944789 IA
66-20-04	Oil filter adaptor gasket	4/1/11	NA Date of Manufacture	X		NFA	Ronald L. Gatewood A&P 1944789 IA
64-16-05	Oil seal failure	4/1/11	Date of Manufacture	X		NFA	Ronald L. Gatewood A&P 1944789 IA