N498HP

#2

The Standard

AIRCRAFT LOG

ASA-SA-2

The Standard Aircraft Log
SA-2

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Aircraft Record General Information

Manufacturer Piper **Model** PA-32R-301 Saratoga II HP

Serial 3246121 **Registration Number** N498HP

Date of Manufacture 1998

Engine(s) currently installed:

Manufacturer Lycoming **Model** IO-540-K1G5D **Serial** L-26510-48A

Manufacturer _____ **Model** _____ **Serial** _____

Propeller(s) currently installed:

Manufacturer Hartzell **Model** HC-13YR-1F

HUB Model _____ **Serial** _____ **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

YEAR: / DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks

N498HP **BAY AIR FLYING SERVICE, INC.** 05/01/09
HOBBS: 2343.1 TTAF: 2343.1

AIRFRAME

Completed Annual Inspection this date. Inspected ELT in accordance with FAR Part 91.207(d). Battery Due June 2009. Opened airframe for inspection. Checked and lubricated flight controls. Checked and cleaned fuel gascolator. Cleaned and re-packed wheel bearings. Replaced throttle horn switch tab with new. Replaced missing engine baffle hardware with new. Replaced engine inlet air filter with new. Replaced vacuum filters with new. Checked AD's to current bi-weekly. No new or recurring AD's applicable at this time. Propeller removed for overhaul by Prop Works Inc. and reinstalled. I certify that this aircraft has been inspected in accordance with an annual inspection and is found to be airworthy at this time.

AP2747192IA
Nathan Van Coops

TEMPEST
Air Filter Change Reminder
Installed at: 2343.2 Hrs. Change at: 2843.2 Hrs.
4-21-09 Date
Aero Accessories, Inc.

YEAR: / DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks

July 1, 2009. Tachometer reading 2416.6 hours. Replaced right main tire and tube. Installed Flight Custom 111 tire, 8 ply rating. Troubleshoot Air-Condition system. Found low on freon. Serviced with freon and leak checked, no apparent leaks.

Joe Galindo 2218906 IA.

GALINDO AIRCRAFT SERVICE, INC. WEST HOUSTON AIRPORT, 281-492-6749.

09/11/2009 N498HP S/N 3246121 W17335

THE COMPASS WAS SWUNG WITH THE RADIOS ON IN ACCORDANCE WITH AC23.1547. THE BEARING ARE AS FOLLOWS:
FOR 000 030 060 090 120 150 180 210 240 270 300 330
STEER 000 027 057 091 123 152 180 209 237 270 300 328

SOLAPP Avionics Inc. CRS OSJR598L
12888 Highway 6 S. STE 105
Sugar Land, TX 77478

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

09/11/2009 N498HP S/N 3246121 W17335

UPGRADED THE GNS 530 SOFTWARE FROM MAIN 3.1 TO MAIN 3,3 AND GPS FROM 3.1 TO 3.2 IAW SB 0918. THE FLIGHT MANUAL INSERTED NEW FMS IN THE POH. PITOT HEAT ANNUNCIATOR WAS BROKEN REPLACED WITH PIPER PART P/N 654-506. HSI COURSE AND HEADING WERE OFF CENT ABOUT 10 DEG. IT WAS ALLIGNED AND REINSTALLED. P/N 066-3046-07 S/N 87193. OPERATIONS CHECK WAS NORMAL AND AIRCRAFT WAS RETURNED TO SERVICE.

SOLAPP Avionics Inc. CRS OSJR598L
12888 Highway 6 S. STE 105
Sugar Land, TX 77478

GALINDO AIRCRAFT SERVICE, INC. WEST HOUSTON AIRPORT, 281-492-6749.
OCTOBER 19, 2009. METER READING, 2440.3 HOURS.
CHANGED OIL AND FILTER. CUT OLD FILTER AND CHECKED FOR METAL CONTAMINANTS, NO METAL THIS INSPECTION. SERVICED ENGINE WITH SHELL 15 W 50 OIL. WASHED DOWN ENGINE AND COWLING, RAN AND CHECKED FOR LEAKS.
REPLACED LIMIT SWITCH FOR NOSE GEAR UP, P/N 36742-017, OPERATION CHECKED OK.

SIGNED _____ N 498 HP

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

DECEMBER 1, 2009. METER READING, 2450.2 HOURS. REPLACED BAD MASTER CYLINDER, P/N 455-968. BLED SYSTEM WITH 5606 FLUID.

JOE GALINDO _____ 2218906.

Right side for Pilot

GALINDO AIRCRAFT SERVICE, INC. WEST HOUSTON AIRPORT, 281-492-6749.
METER READING, 2455.2 HOURS. REMOVED ALL BATTERY CORROSION FROM BATTERY COMPARTMENT. INSTALLED A NEW G243 GILL BATTERY. RAN ENGINE, CHARGING SYSTEM NORMAL.
25 JAN 2010 APPROVED FOR RETURN TO SERVICE.

SIGNED _____ 2218906 FA

N498HP

YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
DA				GALINDO AIRCRAFT SERVICE, INC. WEST HOUSTON AIRPORT, 281-492-6749. JUNE 2, 2010. METER READING AND AIRCRAFT TOTAL TIME SINCE NEW, 2486.2 HOURS. REMOVED PANELS FROM WINGS AND FUSELAGE. REMOVED CABIN INTERIOR TO GAIN ACCESS TO INSPECTION AREAS. LUBED ALL CONTROLS. SERVICED FUEL STRAINER, REINSTALLED WITH NEW SEAL AND CHECKED FOR LEAKS. SERVICED AND CHARGED AIRCRAFT BATTERY. CHECKED LIGHTING SYSTEM. JACKED AIRCRAFT, CLEANED AND PACKED ALL WHEEL BEARINGS. GREASED LANDING GEAR SYSTEM. REPLACED ALL BRAKE LININGS AND SHIMMED BRAKES. PERFORMED GEAR RETRACTION AND EMERGENCY EXTENSION TESTS. AD 2008-14-17 COMPLIED BY INSPECTION OF FUEL INJECTOR LINES AND CLAMPS, NO DEFECTS THIS INSPECTION. AD 99-04-04 LEFT MAGNETO IMPULSE COUPLING INSPECTION DUE AT METER READING 2593.0. AD 84-26-02 PAPER AIR FILTER REPLACEMENT DUE AT METER READING 2843.1 HOURS. FAR 91-207(D) COMPLIED WITH BY INSTALLATION OF NEW BATTERY. PERFORMED FUNCTIONAL TEST OF ELT. REPLACE BATTERY BY JULY 2012. FAR 91.411 AND 91.413 DUE 3/3/2011. REINSTALLED CABIN INTERIOR AND ALL INSPECTION PANELS. WASHED AIRCRAFT. AD'S CHECKED THROUGH 5/20/2010 REVISION. AD'S IN AD SECTION OF AIRCRAFT RECORDS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED AIRWORTHY. APPROVED FOR RETURN TO SERVICE. SIGNED Jo Plaett 3397518 IA

YEAR: 2010 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
28 Aug 10	2501.0			N498HP AUGUST 28, 2010 TACH 2501.00 REMOVED TURN COORDINATOR, EGC FOR OVERHAUL BY TEXAS AIRCRAFT INSTRUMENTS, SEE THEIR WO #29166 FOR DETAILS. REINSTALLED INSTRUMENT. JERRY B. PARKER A&P2150438 Jerry B. Parker
23 Dec 10	2542.1			N984HP. GALINDO AIRCRAFT SERVICE, INC. WEST HOUSTON AIRPORT, 281-492-6749. DECEMBER 23, 2010. METER READING, 2542.1 HOURS. CHANGED OIL AND FILTER, CUT OLD FILTER AND CHECKED FOR METAL CONTAMINANTS, OK THIS INSPECTION. SERVICED ENGINE WITH SHELL 15W50 OIL. SERVICED AIR CONDITION FREON WITH 134A. REPLACED BLOWN FUSE FROM COPILOT POWER PLUG. RAN ENGINE AND CHECKED FOR LEAKS. APPROVED FOR RETURN TO SERVICE. SIGNED Jo Plaett 3397518 A&P

YEAR: 2011 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
16 MAY				N498HP MAY 16, 2011 HM 2568.10 REMOVED FLIGHT COMMANDER HORIZON FOR OVERHAUL, SEE TEXAS AIRCRAFT INSTRUMENTS WO # 29764 FOR DETAILS. REMOVED ALTERNATOR FOR TESTING, REINSTALLED, SEE AERO TECH WO# 86991 FOR DETAILS. REPLACED ALTERNATOR OUT SWITCH PN 38905-003. REMOVED DDMP FOR REPAIR BY FLIGHT LINE SYSTEMS, REINSTALLED IN AIRCRAFT. LEAK TESTED AIRCONDITION SYSTEM FOR LEAKS, FOUND HOSE PN 63904-092 HIGH PRESSURE LEAKS. INSTALLED NEW HOSE, CHARGED SYSTEM WITH 134. ALL WORK COMPLETED USING PIPER SERVICE MANUAL OR COMPONENTMANUFACTURE INSTRUCTIONS. JERRY B. PARKER A&P2150438 Jerry B. Parker

N498HP
JULY 20 , 2011 HM 2577.70 OPENED ALL INSPECTION PANELS, INSPECTED ALL PULLEYS, BELLCRANKS, ROD ENDS AND CONTROL SURFACE HINGE POINTS JACKED AIRCRAFT, RAN RETRACT TEST AND EMERGENCY EXTENSION, INSPECTED WHEEL BEARINGS INSPECTED EXHAUST. CW 91.207d BATTERY DUE DATE 07/12. SERVICED BATTERY AND BOX.. INSPECTED ALL ENGINE CONTROLS. REPLACED TUBE IN LEFT MAIN. REPLACED AIR CONDINTION CONDENSOR FORWARD COVER WITH PN 99572-004. JERRY B. PARKER A&P2150438
Jerry B. Parker

N498HP
JULY 20, 2011 HM 2577.40 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. TOTAL TIME. 2577.40 JERRY B. PARKER A&P2150438IA
Jerry B. Parker

N498HP
JULY 20, 2011 HM 2577.40 I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.JERRY B. PARKER A&P2150438
Jerry B. Parker

N498HP
JULY 20, 2011 HM 2577.40 CW AD 10-15-10 CONTROL SHAFT INSPECTION, NO DEFECTS NOTED. JERRY B. PARKER A&P2150438
Jerry B. Parker

N498HP
AUGUST 9, 2012 TACH 2657.20 OPENED ALL INSPECTION PANELS, INSPECTED ALL PULLEYS, BELLCRANKS, ROD ENDS AND CONTROL SURFACE HINGE POINTS,JACKED AIRCRAFT, RAN RETRACTION TEST AND EMERGENCY EXTENSION. .INSPECTED WHEEL BEARINGS INSPECTED EXHAUST. CW 91.207d BATTERY DUE DATE 11/14. SERVICED BATTERY AND BOX.. INSPECTED ALL ENGINE CONTROLS. CLEANED GASCOLATOR. REPLACED ALTERNATE AIR CABLE. PN 554 051. REPLACED WING WALK. REMOVED SMALL AMOUNT OF CORRISION FROM HOR ELEVAGTOR. REPLACED RIGHT HUB CAP. AEROPLUS INTERIORS REUPHOSTERY BOTH FRONT SEATS, SEE THEIR INVOICE 7427 FOR DETAILS. BRIAN ISBELL A&P3402213

N498HP
AUGUST 9, 2012 TACH 2657.20 I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION BRIAN ISBELL A&P3402213

N498HP
AUGUST 9, 2012 TACH 2657.20
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. TOTAL TIME 2657.20 BRIAN ISBELL A&P3402213IA

N498HP
AUGUST 9, 2012 TACH 2657.20 1 COMPRESSION TEST #1 78/80 #2 72/80 #3 74/80 #4 72/80 #5 76/80 #6 74/80.. DRAINED OIL ADDED 11 QTS AEROSHELL W100.CHECKED FILTER, NO METAL..INSTALLED CH48110-1 FILTER CLEANED AND GAPPED SPARK PLUGS. CHECKED MAG TO ENGINE TIMING. INSPECTED ALL ACCESSORIES FOR SECURITY. CW AD 99-04-04 LEFT MAG INSPECTION IN ACCORDANNCE WITH SB1-98A. REINSTALLED MAG AND TIMED TO ENGINE. BRIAN ISBELL A&P3402213

N498HP
AUGUST 9, 2012 TACH 2657.20 CW AD 08-19-05 EXTERNAL FUEL NOZZELL INSPECTION, NEXT DUE AT TACH 2757.20. CW 95-26-13 INSPECTION OF ENGINE COMPARTMENT OIL COOLER HOSE, NEXT DUE AT TACH 2757.20. BRIAN ISBELL A&P3402213.

The ATC Transponder test and inspection required by FAR 91.413 was performed this date and found to comply with FAR 43, Appendix F.

ATC TRANSPONDERS
#1 Make KING P/N KT76C S/N 5275
#2 Make — P/N — S/N —
Details of this inspection are on file at this Facility under W.O.# 30725 Date 8-9-12
INSPECTOR Jerry B. Parker A/C N# 498HP
Texas Aircraft Instruments Inc.
Alvin, Texas 77511
CRS HE2R869K **(281) 331-8392**

N498HP
AUGUST 9, 2012 TACH 2657.20 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION, AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. BRIAN ISBELL A&P3402213

N498HP
SEPTEMBER 12, 2012 HM 2662.50
REPLACED TWO EACH AIR CONDITIONER HOSE IN ENGINE COMP. REPLACED HOSES PN 63904-068 AND 63904-092, EVACUATED SYSTEM AND CHARGED WITH 134. REPLACED FLOW SCAN 201C FUEL FLOW TRANSDUCER. RAN ENGINE, NO LEAKS. JERRY B. PARKER A&P2150438

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

11

LOG BOOK ENTRY

MFG	Model	Reg. #	S/N:	WO#	A/C Total Time
Piper	PA-32R-301	N498HP	3246121	4011	

The above mention aircraft was refurbished as followed: Recovered two (2) single seats with leather style Berkshire color #852 Sterling (DL#: 78598). All materials meet requirements of 14 CFR 25.853 (a) Appendix F, Part 1. Para. (a)(1)(ii). Accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. Burn testing information supplied to owner.

Signature: _____ Date: August 8, 2012

AeroPlus Interiors, Inc.
Repair Station #UPOR577L
503 McKeever Road #1509
Arcola, Texas 77583

AeroPlus Interiors, Inc.

N498HP
SEPTEMBER 24, 2013 HM 2718.90 OPENED ALL INSPECTION PANELS, INSPECTED ALL PULLEYS, BELLCRANK, ROD ENDS AND CONTROL SURFACE HINGE POINTS. JACKED AIRCRAFT, INSPECTED WHEEL BEARINGS, RAN RETRACTION AND EMERGENCY EXTENSION TEST. REPLACED RIGHT AND LEFT MUFFLERS PNS K26345-008. REPLACED LEFT TIRE AND TUBE, REPLACED NOSE TRIE AND TUBE. REPLACED NOSES GEAR BUMPER PN 37970-005. INSTALLED BA104 BRACKET AIR FILTER ASSY., SEE FA FORM DATED SEPTEMBER 06, 13 FOR DETAILS. INSTALLED CHAMPION SLICK START , SEE FAA FORM DATED SEPEMBER 20, 2013 FOR DETAILS. REPLACED VACUUM PUMP PN RAP216CW SN A54410. REMOED PROP GOVERNOR FOR OIL LEAK, SEE R&D PROPELLER SERVICE WO #14519 FOR DETAILS.CW AD 13-02-13 HOR STAB CABLE INSP. DUE AGAIN AT TACH 4718.90 OR 7 YEARS WHICHEVER OCCURS FIRST. REMOVED HOR. STAB FOR REPAINT BY MURMER AIRCRAFT, SEE THEIR INVOICE # 378206 FOR DETAILS. CW 91.207d BATTERY DUE DATE 11/14. CW AD 95-26-13 OIL COOLER HOSE INSPECTION, NEXT VISUAL DUE AT HM 1818.90. INSPECTED GASCOLATOR. JERRY B. PARKER A&P2150438

Jerry B. Parker

N498HP
SEPTEMBER 24, 2013 HM 2718.90 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. JERRY B. PARKER A&P2150438IA

Jerry B. Parker

N498HP
SEPTEMBER 24, 2013 HM 2718.90 I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECITON AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. JERRY B. PARKER A&P2150438

Jerry B. Parker

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

N498HP
JANUSRY 2, 2014 HM 2739.00 CORRECTED ELEVATOR TRIM SETTING, JACKED AIRCRAFT AND ADJUSTED GEAR UP WARNING SWITCH. ADJUSTED VACUUM. R&D PROPERLER BALANCED PROP, SEE THEIR LOG ENTRY DATED 1-2-2014 FOR DETAILS. JERRY B. PARKER A&P2150438

Jerry B. Parker

N498HP
AUGUST 22, 2014 HM AND TT 2779.80 OPENED ALL INSPECTION PANELS, INSPECTED ALL PULLEYS, BELL CRANKS, CONTROL SURFACE HINGE POINTS. JACKED AIRCRAFT, RAN RETRACTION TEST AND EMERGENCY EXSTENSION, INSPECTED WHEEL BEARINGS AND BRAKES. INSTALLED TIRE PN 301-028-006 AND NEW TUBE ON RIGHT MAIN. REPLACED GEAR LIGHT ASSY PN 85315-003 WITH NEW UNIT. CHARGED AC SYSTEM. CW 91.207d BATTERY DUE DATE 03/17. REPLACED LEFT EXHAUST COLLECTOR PN K 85233-10. USED ALL NEW HARWARE FOR THE INSTALLATION. CW 96-26-13 OIL COLER HOSE INSPECTION, NEXT INSPECTION DUE AT HM 2879.80. INSPECTED GASCOLATOR. JERRY B. PARKER A&P2150438

Jerry B. Parker

N498HP
AUGUST 22, 2014 HM AND TT 2779.800 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. JERRY B. PARKER A&P2150438IA

Jerry B. Parker

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Descriptio** Entries must b Technician or

N498HP
NOVEMBER 5, 2014 HM 2799.90 REPLACED PN 468-029 BATTERY SUMP JAR, AC DRYER PN 456-615 DRYER, REMOVED REMOTE GYRO FOR REPAIR BY GEORGE TOWN INST. REINSTALLED. MADE MINOR REPAIR TO COWLING. REPLACED RIGHT HUB CAP. REPAIRED AC CONDENSOR COVER. CHARGED AC WITH 134,. JERRY B. PARKER A&P2150438

Jerry B. Parker

N498HP
AUGUST13, 2015 HM 2851.20 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN AN ANNUAL INSPECTION, AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. TOTAL TIME 2851.20 . JERRY B. PARKER A&P2150438IA

Jerry B. Parker

N498HP
AUGUST 13, 2015 2851.20 & TT OPENED INSPECTION PANELS, INSPECTED PULLEYS, BELLCRANKS AND CONTROL SURFACE HINGE POINTS. CLEANED GASCOLATOR. INSPECTED EXHAUST SYSTEM. CW 91.207d BATTERY DUE DATE 05/17. INSPECTED WHEEL BEARINGS AND BRAKES. JACKED AIRCRAFT, RAN RETRACTION AND EMERGENCY EXTENSION. INSTALLED MS28775-222 'O" RINGS IN BRAKE CALIPERS, REPLACED ALL BRAKE PADS WITH 66-06200. REPLACED BROKEN GR. WIRE ON RIGHT AILERON. SERVICED LANDING GEAR RESERVOIR. BLED BRAKES. REMOVED PROP INSTALLED NEW ALTERNATOR AND AC BELTS. REINSTALLED PROP. REMOVED AI FOR OH BY TEXAS AIRCRAFT INST, SEE THEIR WO # 32209 FOR FOR DETAILS. CW AD 96-26-13 OIL COOLER HOSE INSPECTION, NEXT DUE AT HM 2951.20. JERRY B. PARKER A&P2150438

Jerry B. Parker

N498HP
AUGUST 13, 2015 TACH 2851.20 & TT I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. JERRY B. PARKER A&P2150438

Jerry B. Parker

N498HP
AUGUST 22, 2015 HM 2851.20 INSTALLED ALTERNATOR PN ES4011-1 SN C061130. INSTALLED VOLTAGE REGULATOR PN 68804-007. JERRY B. PARKER A&P2150438

Jerry B. Parker

The ATC Transponder test and inspection required by FAR 91.413 was performed this date and found to comply with FAR 43, Appendix F.

ATC TRANSPONDERS

#1 Make KNTA P/N RT76C S/N 5275
#2 Make — P/N — S/N —
Details of this inspection are on file at this Facility under W.O.# 32166 Date 8-13-15
INSPECTOR Jerry B. Parker A/C N# 498HP

Texas Aircraft Instruments Inc.
Alvin, Texas 77511
CRS HE2R869K **(281) 331-8392**

N498HP
SEPTEMBER 23, 2015 HM 2857.20 REPLACED ALTERNATOR WITH PN ELS ES4011-1 SN 7060571. REPLACED ALTERNATOR BELT PN 34D22355. JERRY B. PARKER A&P2150438

Jerry B. Parker

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be Technician or F

N498HP
SEPTEMBER 13, 2015 HM 2851.20 CW AD 11-26-04 INSPECTION OF EXTERNAL FUEL LINES, NEXT DUE AT HM 2951.20, NEXT CYL MAINT, WHICHEVER OCCURS FIRST. JERRY B. PARKER A&P2150438

Jerry B. Parker

N498HP
JUNE 1, 2016 HM 2906.30 REPAIRED AIR CONDITIONER LEAKING HOSE, PRESSURED WITH N2, NO LEAKS, PULLED SYSTEM DOWN AND CHARGE WITH FREON. 40 LBS AIR IN ALL TIRES. INSTALLED NEW FUEL PLACARDS, REPAIRED AILERON GROUND WIRE, POLISHED SPINNER. PAINTED FUEL CAPS RED. JERRY B. PARKER A&P2150438

Jerry B. Parker

N498HP
AUGUST 24, 2016 TACH & TT 2920.50. OPENED INSPECTION PANELS, INSPECTED PULLEYS, BELLCRANKS AND CONTROL SURFACE HINGE POINTS. INSPECTED EXHAUST, INSPECTED ALL ENGINE CONTROLS. INSPECTED WHEEL BEARINGS. RAN RETRACTION AND EMERGENCY EXTENSION. CW 91.207d BATTERY DUE DATE 05/19. CW AD 96-26-13 OIL COOLER LINE INSPECTION, NEXT DUE AT TACH 3029.50. REPLACED RIGHT LANDING LIGHT BULB WITH PN GE4584. JERRY B. PARKER A&P2150438

Jerry B. Parker

N498HP
AUGUST 24, 2016, TACH &TT 2920.50. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN AN ACCORDANCE WITH AN ANNUAL INSPECTION, AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. JERRY B. PARKER A&P2150438IA

Jerry B. Parker

N498HP
AUGUST 24, 2016 TACH & TT 2920.50 I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. JERRY B. PARKER A&P2150438

Jerry B. Parker

N498HP
NOVEMBER 16, 2016 HM 2941.30 INSTALLED AC CONDENSER PN 84267-002. PULLED VACUUM ON SYSTEM, NO LEAKS, CHARGED TO SPECS. INSPECTED ALTERNATOR FOR INTERMITTENT CHARGING, FOUND SPADE CONNECT SLIGHTLY LOOSE, TIGHTENED. SERVICED STRUTS AND BROUGHT TIRE PRESSURE AS PER OWNER REQUEST. JERRY B. PARKER A&P2150438

Jerry B. Parker

Specialized Aero, LLC
2285 Airport Drive
San Marcos, Texas
78666
Phone: 512-392-4534
Fax:512-392-4514
FAA Repair Station
No. 7SLR322B

Reg. No.	**N498HP**	**Hobbs**	**2944.6**
Make	**Piper**	**Model**	**PA-32R-301**
A/C S/N	**3246121**	**Nationality**	**US**
Airframe Log			
W.O. No.	**163068**		

Work Performed: Replaced landing gear motor Solenoids (P/N 70-117224-3 S/N 9817, 9820), with new Solenoids
(P/N STS-A24, S/N S4A-341607, S4A-341604) IAW Piper M.M. Ops check good.

I Certify this task was repaired and inspected in accordance with current regulations of the FAA was determined to be in airworthy condition and authorized for return to service (for work performed). Pertinent details of the repair are on file at this repair station under Order No. 163068.

Isaac

Isaac Anderson — **12/08/16**
CSR 7SLR322B — **Date**

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

FAA - PMA

This tag certifies that Sky-Tec Model No. STS-A24
Serial No. S4A-341604 was manufactured new on 24 Aug 2016
by Sky-Tec under the authority of FAA-PMA No. PQ0852SW
Supplement No. 11 in accordance with Sky-Tec's
FAA-Approved Quality System (14CFR Part 21, Subpart K).
This article has been determined to be airworthy.
For installation eligibility see *www.skytecair.com/eligibility.htm*
Installed on N 498HP (Aircraft) by ISAAC Anderson (Mechanic)

FAA - PMA

This tag certifies that Sky-Tec Model No. STS-A24
Serial No. S4A-341607 was manufactured new on 24 Aug 2016
by Sky-Tec under the authority of FAA-PMA No. PQ0852SW
Supplement No. 11 in accordance with Sky-Tec's
FAA-Approved Quality System (14CFR Part 21, Subpart K).
This article has been determined to be airworthy.
For installation eligibility see *www.skytecair.com/eligibility.htm*
Installed on N 498HP (Aircraft) by ISAAC Anderson (Mechanic)

3178143

Form CC1108-1

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
N498HP HOBBS: 2962.3 03/08/17				
INSTALL NEW CONDOR 600X6 R/H MAIN TIRE P/N 072-317-0. TIGHTEN L/H PASSENGER DOOR LOCK AND LUBRICATE. OPS CHECK GOOD.				
REDBIRD SKYPORT MAINTENANCE WALTER IRVING LANSING A&P, IA 2784226 WALTER LANSING				

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
N498HP HOBBS: 2968.7 04/05/17				
INSTALLED NEW NOSE GEAR TORQUE LINK BUSHING KIT P/N PTL-KT-80. INSTALLED NEW L/H MAIN GEAR TORQUE LINK KIT P/N PTL-KT-45. INSTALLED NEW R/H MAIN GEAR BUSHING KIT P/N PTL-63. INSTALLED NEW EXPANSION VALVE P/N 592-633 AND NEW RECEIVER DRYER P/N 602-682 AND ASSOCIATED O-RINGS. SYSTEM WAS FLUSHED AND CHARGED WITH R134A. OPS CHECK GOOD.				
WALTER LANSING WALTER IRVING LANSING A&P, IA 2784226 REDBIRD SKYPORT MAINTENANCE				

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				N498HP HOBBS: 2972.8 04/26/17 ALTERNATOR NOT PRODUCING CORRECT VOLTAGE/AMPERAGE. TIGHTENED ALTERNATOR BELT. OPS CHECK GOOD. WALTER LANSING WALTER IRVING LANSING A&P, IA 2784226 REDBIRD SKYPORT MAINTENANCE
				N498HP HOBBS: 2976.0 05/24/17 TROUBLESHOOT OIL LEAK. TIGHTEN ACCESSORY CASE BOLT AND FUEL PUMP SCREWS. CHANGE OIL AND FILTER, SERVICED ENGINE WITH 10 QUARTS AEROSHELL 100W AND INSTALLED NEW CH48110 OIL FILTER. OPS CHECK GOOD. WALTER LANSING WALTER IRVING LANSING A&P, IA 2784226 REDBIRD SKYPORT MAINTENANCE

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				N498HP HOBBS: 2991.2 07/31/17 INSTALLED AIRWOLF FILTER CORP. AIR/OIL SEPARATOR KIT P/N AFC-W360. INSTALLED IAW AIRWOLF FILTER CORP. INSTALLATION INSTRUCTIONS AND STC SA02268CH. WALTER LANSING WALTER IRVING LANSING A&P, IA 2784226 REDBIRD SKYPORT MAINTENANCE

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REMOVED L/H MUFFLER SHROUD P/N 24826-02 AND RE-INSTALLED AFTER REPAIR BY AEROSPACE WELDING INC. REFERENCE FAA FORM 8130-3 DATED 10/13/17.

REMOVED R/H MUFFLER SHROUD P/N24862-028 AND RE-INSTALLED AFTER REPAIR BY AEROSPACE WELDING INC. REFERENCE FAA FORM 8130-3 DATED 10/13/17.

REMOVED L/H MUFFLER P/N 26345-008 AND RE-INSTALLED AFTER REPAIR BY DAWLEY AVIATION REFERENCE DAWLEY AVIATION WORK ORDER DATED 10/17/17.

REMOVED R/H MUFFLER P/N 26345-008 AND RE-INSTALLED AFTER REPAIR BY DAWLEY AVIATION REFERENCE DAWLEY AVIATION WORK ORDER DATED 10/17/17.

INSTALLED NEW OIL COOLER HOSE P/N 124F008E0212C030 AT L/H OUT BOARD OIL COOLER PORT TO ENGINE. NOTE NEW HOSE IS TSO-C53a TYPE D COMPLIANT AND COMPLIES WITH AD 2017-14-04.

INSTALLED NEW BRACKET AIR FILTER ELEMENT P/N BA-104.

INSTALLED NEW AIR CONDITIONING REFRIGERANT HOSES P/N A285T16810101018, A285T16888851, SAE285000061700, A2850090T80244, A285000081800, RECEIVER DRYER P/N 602-682, EXPANSION VALVE P/N 592-633, FITTING P/N 566-334, FITTING P/N 566-342, FITTING P/N 559-068, FITTING P/N 584-257. PRESSURE TESTED SYSTEM CHECKED GOOD. CHARGED SYSTEM WITH R134A OPS CHECK GOOD.

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INSTALLED NEW AIR FILTER TO SERVO HOSE P/N 559-070.

INSTALLED NEW SCAT 5 HOSE FROM L/H MUFFLER TO FIREWALL.

INSTALLED NEW MAIN LANDING GEAR DOWN LOCK SPRINGS ON R/H AND L/H MAIN GEAR P/N 487-495.

INSTALLED NEW MAIN GEAR DOWN LOCK ROD END BEARING ON R/H MAIN GEAR P/N 452-368.

CRACKED ENGINE MOUNT AT BASE OF NOSE GEAR LIGHT SWITCH REPAIRED BY TRAVIS AHLHORN OF SPECIALIZED AERO REFERENCE SEPARATE LOG BOOK ENTRY FOR MAINTENANCE RELEASE OF THIS PARTICULAR REPAIR.

INSTALLED NEW NOSE WHEEL BEARING AND RACE (2 EACH) P/N 08125-20629 AND WHEEL SEAL (2 EACH) P/N 153-01500.

INSTALLED NEW MAIN GEAR WHEEL SEALS (4 EACH) P/N 154-01300.

INSTALLED NEW NOSE GEAR STOP P/N 37970-005, BUSHING P/N 65003-015 CLEVIS BOLT P/N AN26-25 AND NOSE GEAR LIGHT SWITCH P/N BZ-2RW8055517-A2.

INSTALLED NEW STABILATOR TRIM TAB HINGE HALVES (2 EACH) P/N 62560-002 AND PIN P/N 62002-002 AT R/H OUTBOARD.

**********CONTINUED**********

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				INSTALLED NEW ELT BATTERY P/N 452-013 REPLACEMENT DUE AT 02/2020.
				INSTALLED PLASTIC ELT COVER PANEL SCREWS (4 EACH) P/N 486-281.
				INSTALLED NE VACUUM FILTER P/N RA-D9-18-1 AND P/N B3-5-1.
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY CONDITION.
				WALTER LANSING WALTER IRVING LANSING A&P, IA 2784226 REDBIRD SKYPORT MAINTENANCE

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				Specialized Aero LLC. 2285 Airport Drive San Marcos, Texas 78666 Phone: (512) 392-4534 Fax: (512) 392-4514 FAA Repair Station No. 7SLR322B
				Reg. No. **N498HP** / Tach, Total Time **3000.0** Make **Piper** / Model **PA-32R-301** A/C S/N **3246121** / Nationality **USA** **Airframe Log** W.O No. **174034**
				Work Performed: Weld repaired crack on engine mount IAW AWS D17.1 & SPS001
				I Certify this task was repaired and inspected in accordance with current regulations of the FAA and was determined to be in airworthy condition and approved for return to service (for work performed). Pertinent details of the repair are on file at this repair station under Work Order No. 174034. Travis Ahlhorn 2701407 A **11/1/17** **Date**

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
DATE				

Specialized Aero LLC.
2285 Airport Drive
San Marcos, Texas
78666
Phone: (512) 392-4534
Fax: (512) 392-4514
FAA Repair Station No.
7SLR322B

Reg. No.	N498HP	Tach, Total Time	3009.2
Make	Piper	Model	PA-32R-301
A/C S/N	3246121	Nationality	USA
Airframe Log			
W.O No.	184510		

Work Performed: Installed new hydraulic pressure switch P/N 211C243-12 S/N W006332. Performed gear swing. Ops check good. All work done IAW Piper MM 29-10-00

I Certify this task was repaired and inspected in accordance with current regulations of the FAA and was determined to be in airworthy condition and approved for return to service (for work performed). Pertinent details of the repair are on file at this repair station under Work Order No. **184510**.

Isaac Anderson
CRS 7SLR322B

2/13/2018
Date

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
DATE				

Specialized Aero LLC.
2285 Airport Drive
San Marcos, Texas 78666
Phone: 512-392-4534
Fax: 512-392-4514
FAA Repair Station No.7SLR322B

Reg. No.	N498HP	Tach Time	~~2034.5~~ 3
Aircraft Log			
W.O. No.	185305	Aircraft Total Time	

Work Performed: PERFORMED ANNUAL/100 HR INSPECTION PER FAR 43 APPENDIX D USING SPECIALIZED AERO INSPECTION CHECKLIST. CLEANED AND REPACKED ALL WHEEL BEARINGS. LUBED AIRFRAME. ADJUSTED TURNBUCKLE ON LH DOWNLOCK. INSPECTED AND TESTED ELT IAW 14CFR 91.207(d) ELT. PERFORMED GEAR SWINGS AND EMERGENCY EXTENSION. OPS CHECKED GOOD. ALL WORK DONE IAW PIPER MM. ALL AD'S COMPLIED WITH. NO NEW AD'S DUE AT THIS TIME.

Parts Installed		Due Dates / Times	
LBA 19-18-1 PNEUMATIC AIR FILTER		ANNUAL/100 HOUR	2134.5/11.2019
		ELT BATTERY DUE	FEB. 2020
		BRACKETT AIR FILTER	11/19 OR 2134.5 TACH

PARTS INSTALLED			
AD 2015-19-07	EXTERNAL FUEL LINES	2134.5 / 11.19	This aircraft has been inspected in accordance with 14CFR 43 App. D using Specialized Aero Checklist and has been determined to be in Airworthy Condition. Pertinent details are on file at this Repair Station under Work Order #185305
			Gary J Angier A&P3694489 — 11/06/18 Date

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Specialized Aero LLC.
2285 Airport Drive
San Marcos, Texas
78666
Phone: (512) 392-4534
Fax: (512) 392-4514
FAA Repair Station No.
7SLR322B

Reg. No.	**N498HP**	Tach, Total Time	**3009.2**
Make	**Piper**	Model	**PA-32R-301**
A/C S/N	**3246121**	Nationality	**USA**
Airframe Log			
W.O No.	**184510**		

Work Performed: Installed new hydraulic pressure switch P/N 211C243-12 S/N W006332. Performed gear swing. Ops check good. All work done IAW Piper MM 29-10-00

I Certify this task was repaired and inspected in accordance with current regulations of the FAA and was determined to be in airworthy condition and approved for return to service (for work performed). Pertinent details of the repair are on file at this repair station under Work Order No. **184510**.

Isaac Anderson
CRS 7SLR322B

2/13/2018
Date

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Specialized Aero LLC.
2285 Airport Drive
San Marcos, Texas 78666
Phone: 512-392-4534
Fax: 512-392-4514
FAA Repair Station No.7SLR322B

Reg. No.	**N498HP**	Tach Time	2034.5
Aircraft Log			3034.5
W.O. No.	**185305**	Aircraft Total Time	

Work Performed: Performed Annual/100 hr Inspection per FAR 43 Appendix D using Specialized Aero Inspection Checklist. Cleaned and repacked all wheel bearings. Lubed airframe. Adjusted turnbuckle on L/H down lock. Inspected and tested ELT IAW 14CFR 91.207(d). ELT. Preformed gear swings and emergency extension. on Ops Checked good. All work done IAW Piper MM. All ads complied with. No new A.D.'s due at this time.

Parts Installed		**Due Dates / Times**	
1 RA-D9-18-1 Pneumatic Air Filter		Annual/100 hour	2134.5/11.2019
		ELT Battery Due	FEB 2020
			11/19 or 2134.5 Tach

Compliance Record

Item	Description	Next Due Tach
AD 2013-02-13	PREVENT FAILURE OF HORIZONTAL STABILATOR CONTROL	09/27/2033 4718.9
	SYSTEM	

This aircraft has been inspected in accordance with an 100 hr Inspection as per 14CFR 43 App. D using Specialized Aero Checklist and has been determined to be in Airworthy Condition. Pertinent details are on file at this Repair Station under Work Order #195573

Gary A Angier
CSR# 7SLR322B

11/06/18
Date

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
DATE				

Specialized Aero LLC.
2285 Airport Drive
San Marcos, Texas 78666
Phone: 512-392-4534
Fax: 512-392-4514
FAA Repair Station No.7SLR322B

Reg. No.	N498HP	Tach Time	2034.5 3
Engine Log			
W.O. No.	185305	Aircraft Total Time	

Work Performed: PERFORMED ANNUAL/100 HR INSPECTION 14CFR 43 APP. D USING SPECIALIZED AERO CHECKLIST. DRAINED AND REFILLED OIL REMOVED AND REPLACED OIL FILTER. INSPECTED OIL FILTER, NO CONTAMINATION FOUND. INSPECTED, CLEANED, GAPPED, TESTED, AND ROTATED SPARK PLUGS, CHECKED MAGNETO TIMING. ALL AD'S COMPLIED WITH. NO NEW AD'S AT THIS TIME. RUN UP PERFORMED PER POH AND NO LEAKS NOTED.

Parts Installed		Due Dates / Times	
1 CHAMPION FILTER P/N 48108-1		ANNUAL/100 HOUR	2134.5/11.2019
10 QTS. AEROSHELL 15-50			
12 MS17840-1 SPARK PLUG GASKET			
1 N535769-21 CRUSH GASKET			
PARTS INSTALLED			
AD 2015-19-07	EXTERNAL FUEL LINES	2134.5 / 11.19	

This aircraft has been inspected in accordance with 14CFR 43 App. D using Specialized Aero Checklist and has been determined to be in Airworthy Condition. Pertinent details are on file at this Repair Station under Work Order #185305.

Gary J Angier A&P3694489 — Date: 11/06/18

YEAR:	RECORDING TACH TIME	TO FL
DATE		

Specialized Aero LLC.
2285 Airport Drive
San Marcos, Texas
78666
Phone: (512) 392-4534
Fax: (512) 392-4514
FAA Repair Station No.
7SLR322B

Reg. No.	N498HP	Tach, Total Time	3044.1
Make	Piper	Model	PA-32R-301
A/C S/N	3246121	Nationality	USA
Aircraft Log			
W.O No.	195643		

Work Performed: Lubricated trim wheel forward and aft Per piper pa-32R-301.

I Certify this task was repaired and inspected in accordance with current regulations of the FAA and was determined to be in airworthy condition and approved for return to service (for work performed). Pertinent details of the repair are on file at this repair station under Work Order No. 195643.

Gary J Angier A&P369448 — Date: 3/12/19

AIRFRAME Log Date:

Installed a J.P. Instruments [illegible] Instrument was wired to a 5 amp breaker on the avionics buss per the installation manual, labeled the breaker "JPI". The instrument is equipped with a USB data downloading port mounted next to the instrument. Revised the weight and balance, filed FAA 337 form. Functional test of system normal. Installed a serviceable factory EGT probe. Primary factory CHT probe remained in cylinder #6 and EGT probe remained in cylinder #2.

Michael Medcalf A&P 2764389

Gafford Aero, Inc.
1833 Airport Dr., San Marcos, TX 78666
(512) 396-3323 info@gaffordaero.com

AIRFRAME Log Date: 8/27/2019 N: 498HP Hobbs: 3059.9 TT: 3059.9

Installed a new RG24-15M battery, S/N 41031019.

Michael Medcalf A&P 2764389

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Specialized Aero LLC.
2285 Airport Drive
San Marcos, Texas 78666
Phone: 512-392-4534
Fax: 512-392-4514
FAA Repair Station No.7SLR322B

Reg. No.	N498HP	Tach Time	2034.5 3
Engine Log			
W.O. No.	185305	Aircraft Total Time	

Work Performed: PERFORMED ANNUAL/100 HR INSPECTION 14CFR 43 APP. D USING SPECIALIZED AERO CHECKLIST. DRAINED AND REFILLED OIL REMOVED AND REPLACED OIL FILTER. INSPECTED OIL FILTER, NO CONTAMINATION FOUND. INSPECTED, CLEANED, GAPPED, TESTED, AND ROTATED SPARK PLUGS, CHECKED MAGNETO TIMING. ALL AD'S COMPLIED WITH. NO NEW AD'S AT THIS TIME. RUN UP PERFORMED PER POH AND NO LEAKS NOTED.

Parts Installed		Due Dates / Times	
1 CHAMPION FILTER P/N 48108-1		ANNUAL/100 HOUR	2134.5/11.2019
10 QTS. AEROSHELL 15-50			
12 MS17840-1 SPARK PLUG GASKET			
1 N535769-21 CRUSH GASKET			
PARTS INSTALLED			
AD 2015-19-07	EXTERNAL FUEL LINES	2134.5 / 11.19	

This aircraft has been inspected in accordance with 14CFR 43 App. D using Specialized Aero Checklist and has been determined to be in Airworthy Condition. Pertinent details are on file at this Repair Station under Work Order #185305.

Gary J Angier
A&P3694489

11/06/18
Date

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
DATE				

Gafford Aero, Inc.
1833 Airport Dr., San Marcos, TX 78666
(512) 396-3323 info@gaffordaero.com

AIRFRAME Log Date: 6/24/2019 N: 498HP Hobbs: 3051.1 TT: 3051.1

Installed a J.P. Instruments EDM-700 engine monitoring system. P/N EGT-701-6C, S/N 41620. Instrument was wired to a 5 amp breaker on the avionics buss per the installation manual, labeled the breaker "JPI". The instrument is equipped with a USB data downloading port mounted next to the instrument. Revised the weight and balance, filed FAA 337 form. Functional test of system normal. Installed a serviceable factory EGT probe. Primary factory CHT probe remained in cylinder #6 and EGT probe remained in cylinder #2.

Michael Medcalf A&P 2764389

Gafford Aero, Inc.
1833 Airport Dr., San Marcos, TX 78666
(512) 396-3323 info@gaffordaero.com

AIRFRAME Log Date: 8/27/2019 N: 498HP Hobbs: 3059.9 TT: 3059.9

Installed a new RG24-15M battery, S/N 41031019.

Michael Medcalf A&P 2764389

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Gafford Aero, Inc.
1833 Airport Dr., San Marcos, TX 78666
(512) 396-3323 info@gaffordaero.com

AIRFRAME Log Date: 10/1/2019 N: 498HP Hobbs: 3060.3 TT: 3060.3

Found water contamination in fuel system. Removed the main fuel screen in the belly of the aircraft and found signs of water there as well. Sumped and flushed fuel tanks down to main screen until no more water was found. Cleaned and reinstalled the main fuel filter assy. Removed the 1B5-14 auxiliary fuel boost pump and installed an overhauled unit, S/N 10AW16. Installed new fuel cap gaskets on both wing tanks.

Michael Medcalf A&P 2764389

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

N# 498HP S/N 3246121 AC Model PA32-301
I certify that the Transponder system and integrated system tests required by FAR 91.413 have been performed in accordance with FAR 43 Appendix F.
#1 XPNDR PN: GTX335 S/N 3550202940
#2 XPNDR PN: NA S/N NA
Signature:
Date: 10-10-2019 WO# 1151 TT 3050.6
Certificate No.: CRS# T6ER555Y
Time Aerospace LLC

TIME AEROSPACE LLC
PO Box 521
Schertz, Texas 78154
LOG BOOK ENTRY

Date: 10/11/21019 Reg.#: N498HP
Make: Piper Model: PA32-301 S/N: 3246121

WORK PERFORMED:
Removed: KT76C transponder
Installed: Garmin GTX335 transponder ; Garmin GNS530W sent to Garmin for repairs.
System installed ADS-B out shown to meet the equipment performance requirements of 14CFR Section 91.277. Equipment installed IAW mfrs IM's & Piper PA32-301 manual.
Equipment list revised and W&B negligable.
ICA, pilots operating manuals and FMS added to aircraft records.
See FAA form 337 dated 10/11/2019 for more details. Ref. WO#1151 and M485.
THE AIRCRAFT OR APPLIANCE(S) IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE.
Return to service limited to work performed.

TECHNICIAN - Dean DelValle
Lic./Cert. # 3591172

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Gafford Aero, Inc.
1833 Airport Dr., San Marcos, TX 78666
(512) 396-3323 info@gaffordaero.com

AIRFRAME Log Date: 11/15/2019 N: 194MA Hobbs: 3062.2 T.T.: 3062.2

Performed an annual inspection IAW the scope and detail of FAR Part 43, Appendix D. Opened aircraft, inspected and lubed controls, cables, pulleys, and attach points. Checked all lighting, inspected battery. Lubricated all cabin ventilation controls. Jacked aircraft, removed wheels and inspected bearings. Installed new left and right main wheel brake discs, linings, and shims. Lubed gear points and ran retraction and emergency free-fall checks. Installed new nose gear up-stop bumper and rigged. Serviced struts and power pack. Inspected fuel caps and gaskets. Inspected central instrument filter and replaced vacuum garter filter.
C/W FAR 91.207 (d), ELT inspection and test, battery due 2/2020.
All ADs checked and found to be in compliance, see complete listing in aircraft records.
I certify this airframe has been inspected IAW an **annual** inspection and was determined to be in airworthy condition.

Kenneth Medcalf A&P 452760326 IA

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Gafford Aero, Inc.
1833 Airport Dr., San Marcos, TX 78666
(512) 396-3323 info@gaffordaero.com

AIRFRAME Log Date: 9/30/2020 N: 498HP Hobbs: 3085.7 TT: 3085.7

Replaced the orings in the pilot and copilot LH brake master cylinders. Reinstalled, bled the brake system, no leaks noted.

Michael Medcalf A&P 2764389

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

AERO STRUCTURAL SERVICES, L.L.C.
F.A.A. C.R.S. F8VR234O

03/15/21
PIPER PA32-301 - S/N 3246121 - R/N N498HP
R/H WING: REMOVED & REPLACED AFT RIB @ LANDING GEAR 38210-001. REPLACED SPAR CAP AFT OF M.L.G.. REPLACED UPPER AFT SKIN OVER LANDING GEAR. LOWER SKIN AROUND M.L.G.. ALL NEW PARTS BOEING, PAINTED TOP COAT ON AREAS REPLACED.

THE AIRFRAME OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO WORK PERFORMED. ALL PERTINENT DETAILS ON AERO STRUCTURAL SERVICES W.O. #382137.

SIGNED: Jack Treadway

JACK TREADWAY

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Gafford Aero, Inc.
1833 Airport Dr., San Marcos, TX 78666
(512) 396-3323 info@gaffordaero.com

AIRFRAME Log Date: 3/24/2021 N: 194MA Hobbs: 3096.6 T.T.: 3096.6

Performed an annual inspection IAW the scope and detail of FAR Part 43, Appendix D. Opened aircraft, inspected and lubed controls, cables, pulleys, and attach points. Checked all lighting, inspected battery. Lubricated all cabin ventilation controls. Jacked aircraft, removed wheels and inspected bearings. Installed new 6.00-6, 8 ply left main tire. Lubed gear points and ran retraction and emergency free-fall checks. Adjusted rigging on nose gear down switch. Resealed and serviced shimmy damper. Serviced struts and power pack. Inspected fuel caps and gaskets. Inspected central instrument filter and replaced vacuum garter filter.
C/W FAR 91.207 (d), ELT inspection and test, replaced battery, due 2/2024.
C/W AD 2016-02-13, per SB 1245A, inspected cables and turnbuckles, no defects noted.
All ADs are in currently in compliance, see complete AD listing.
I certify this airframe has been inspected IAW an **annual** inspection and was determined to be in airworthy condition.

SEE CORRECTED LOG BOOK ENTRY

Kenneth Medcalf
Kenneth Medcalf A&P 452760326 IA

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

AERO STRUCTURAL SERVICES, L.L.C.
F.A.A. C.R.S. F8VR234O

03/15/21
PIPER PA32-301 - S/N 3246121 - R/N N498HP
R/H WING: REMOVED & REPLACED AFT RIB @ LANDING GEAR 38210-001. REPLACED SPAR CAP AFT OF M.L.G.. REPLACED UPPER AFT SKIN OVER LANDING GEAR. LOWER SKIN AROUND M.L.G.. ALL NEW PARTS BOEING, PAINTED TOP COAT ON AREAS REPLACED.

THE AIRFRAME OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO WORK PERFORMED. ALL PERTINENT DETAILS ON AERO STRUCTURAL SERVICES W.O. #382137.

SIGNED: Jack Treadway

JACK TREADWAY

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Gafford Aero, Inc.
1833 Airport Dr., San Marcos, TX 78666
(512) 396-3323 info@gaffordaero.com

AIRFRAME Log Date: 3/24/2021 N: 498HP Hobbs: 3096.6 T.T.: 3096.6

Performed an annual inspection IAW the scope and detail of FAR Part 43, Appendix D. Opened aircraft, inspected and lubed controls, cables, pulleys, and attach points. Checked all lighting, inspected battery. Lubricated all cabin ventilation controls. Jacked aircraft, removed wheels and inspected bearings. Installed new 6.00-6, 8 ply left main tire. Lubed gear points and ran retraction and emergency free-fall checks. Adjusted rigging on nose gear down switch. Resealed and serviced shimmy damper. Serviced struts and power pack. Inspected fuel caps and gaskets. Inspected central instrument filter and replaced vacuum garter filter.
C/W FAR 91.207 (d), ELT inspection and test, replaced battery, due 2/2024.
C/W AD 2013-02-13, per SB 1245A, inspected cables and turnbuckles, no defects noted.
All ADs are in currently in compliance, see complete AD listing.
I certify this airframe has been inspected IAW an **annual** inspection and was determined to be in airworthy condition.

Kenneth Medcalf A&P 4527603261A

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Gafford Aero, Inc.
1833 Airport Dr., San Marcos, TX 78666
(512) 396-3323 info@gaffordaero.com

AIRFRAME Log Date: 5/18/2022 N: 498HP Hobbs: 3154.1 T.T.: 3154.1

Performed an annual inspection IAW the scope and detail of FAR Part 43, Appendix D. Opened aircraft, inspected and lubed controls, cables, pulleys, and attach points. Checked all lighting, replaced LH landing/recognition light. Installed new RG24-15M battery, S/N 41227403. Lubricated all cabin ventilation controls. Jacked aircraft, removed wheels and inspected bearings. Lubed gear points and ran retraction and emergency free-fall checks. Serviced struts and power pack. Inspected fuel caps and gaskets. Inspected central instrument filter and vacuum garter filter.
C/W FAR 91.207 (d), ELT inspection and test, replaced battery, due 2/2024.
All ADs are in currently in compliance, see complete AD listing.
I certify this airframe has been inspected IAW an **annual** inspection and was determined to be in airworthy condition.

Kenneth Medcalf A&P 452760326 IA

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

McKee Avionics, Inc.
1838 Airport Drive
San Marcos, Texas 78666
512-392-1172

Date:	11/18/2022
WO#:	27304
A/C MAKE:	Piper
A/C MODEL:	PA-32R-301
A/C REG:	N498HP
A/C S/N:	3246121
TACH:	3156.2

Reinstalled KC192 pn 065-0042-15 sn 1726 Flight Computer after repair refer to 8130-3 dated 11-NOV-2022. Ground tests passed.

THE COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IAW CURRENT MANUFACTURER'S SERVICE INFORMATION AND FAA REGULATIONS AND THE WORK PERFORMED IS AIRWORTHY AND APPROVED FOR RETURN TO SERVICE.

Brian Kendrick for McKee Avionics, Inc. CRS# EEKR429K

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

Gafford Aero, Inc.
1833 Airport Dr., San Marcos, TX 78666
(512) 396-3323 info@gaffordaero.com

AIRFRAME Log Date: 5/9/2023 N: 498HP Hobbs: 3160.4 T.T.: 3160.4

Performed an annual inspection IAW the scope and detail of FAR Part 43, Appendix D. Opened aircraft, inspected and lubed controls, cables, pulleys, and attach points. Checked all lighting, inspected battery. Jacked aircraft, removed wheels and inspected bearings. Lubed gear points and ran retraction and emergency free-fall checks. Serviced struts and power pack. Inspected fuel caps and gaskets. Inspected central instrument filter and vacuum garter filter.

C/W FAR 91.207 (d), ELT inspection and test, battery due 2/2024.

C/W AD 2015-19-07, inspected fuel injection lines and hardware, no defects noted.

All applicable ADs are in compliance, see complete AD listing this date.

I certify this airframe has been inspected IAW an **annual** inspection and was determined to be in airworthy condition.

Kenneth Medcalf A&P 4527603260A

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
06-22-23	Hobbs 3168.6			See wo 8375 for details of inspection.

I certify that the ATC Transponder(s) were tested and inspected as per 91.413 IAW Part 43, Appendix F.
Transponder #1 S/N 3460209 LD
~~Transponder #2 S/N~~
Automatic altitude reporting system tested and inspected as per 91.411 IAW Part 43, Appendix E, Paragraph C to 2,500 feet.
CONRAD AERO
1200 FLIGHT LINE DR.
THREE RIVERS, MI 49093
REPAIR STATION NUMBER CONR689J
Signature [signature] Date 6/22/23

I certify that the altimeter(s) were tested and inspected as per 91.411 IAW Part 43, Appendix E, paragraph B, to 20,000 feet.
Lt. Alt. S/N 1857 able to read
~~Rt. Alt. S/N~~
CONRAD AERO
1200 FLIGHT LINE DR.
THREE RIVERS, MI 49093
REPAIR STATION NUMBER CONR689J
Signature [signature] Date 6/22/23

I certify that the static system(s) were tested and inspected as per 91.411 IAW Part 43, Appendix E, paragraph A.
CONRAD AERO
1200 FLIGHT LINE DR.
~~THREE RIVERS, MI 49093~~
REPAIR STATION NUMBER CONR689J
Signature [signature] Date 6/22/23

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
DATE				

Airframe Components by Williams, Inc.
9838N 1100E
Kendallville, IN 46755 USA
(260)-347-0807

Work Order Number: № 24212

Date: Oct. 16, 2023

Name: Bartelt Aviation
Address: 1301 W. Lafayette St.
City & State: Sturgis MI 49091
Country: USA

Manufacturer: Piper
Model: PA32R
Serial Number: N/A
Part Number: 38500-015
Assembly Name: RH wing assy.

General Description of Repair:

Wing repaired with the following parts replaced:

1. 38500-003 Rib, RH nose
2. 38500-912 Skin assy, RH upper inboard aft
3. 38529-006 Skin assy, RH lower center inboard
4. 38586-010 Skin, RH lower inboard aft
5. 62129-003 Stiffener, RH outboard
6. 66598-001 Rib, RH center section
7. 78475-013 Rib, RH installed in reference to Piper Service Bulletin 1161C.
8. 86538-003 Rib, RH center section
9. Main spar and surrounding structure visually inspected in reference to Piper Service Bulletin 1006 – no corrosion detected.
10. Wing skins inspected in reference to Piper Service Letter 1095B – all dents found to be "negligible"
11. Aft attach fitting removed, cleaned and reinstalled in reference to Piper Service Bulletin 1244C.

END.

The aircraft and/or component identified above was repaired and inspected in accordance with the Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repairs are on file at this agency under the above Work Order Number.

William Ross Sumney
Authorized Signature for Repair Station WWFR300K

Oct. 16, 2023
Date

Form 7191WA-4 (4/17)

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
DATE				

1. Approving Civil Aviation Authority/Country:	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number:
FAA/United States		WO24212ACW-3643
4. Organization Name and Address: Airframe Components by Williams, Inc. 9838N 1100E Kendallville IN 46755 USA (WWFR300K)		5. Work Order/Contract/Invoice Number: 24212 one page 10/16/23

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Piper PA32R-301 RH wing assy.	38500-015	1	N/A	REPAIRED

12. Remarks:
Work Order 24212 prescribing the actual work performed is attached and is on file at Airframe Components by Williams, Inc. under the work order and system tracking reference number indicated in Blocks 3 and 5.

13a. Certifies the items identified above were manufactured in conformity to:
☐ Approved design data and are in a condition for safe operation.
☐ Non-approved design data specified in Block 12.

14a. ☑ 14 CFR 43.9 Return to Service ☑ Other regulation specified in Block 12
Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature: William Ross Sumney	14c. Approval/Certificate No.: CRS WWFR300K
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): William Ross Sumney	14e. Date (dd/mmm/yyyy): 16/OCT/2023

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (02-14)

NSN. 0052-00-012-9005

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

MAKE: Piper
MODEL: PA-32R-301
S/N: 3246121
REG. NO: N498HP
WORK ORDER:
BA-00911-06-2023

Bartelt Aviation, Inc.

1301 West Lafayette Street
Sturgis, MI 49091
Phone: 269-651-5431

DATE: 3/12/2024
A/C TSN: 3168.6
HOBBS: 3168.6

Airframe Entries

Performed Annual/100hr Inspection per guidelines of the PA-32R-301 Saratoga II HP Inspection Report 230-2047. C/W 100hr Lubrication Item per MM Lubrication Chart 12-20-00. C/W 100hr Flight Control Cable Tension Inspection per MM 27-00-00 Chart 2. C/W 100hr Fuel Selector Bowl Screen cleaning and inspection. C/W 100hr Wing Attachment Bolts and Bracket Inspection. C/W 100hr Wing Fwd and Aft Spar Attachment Bolt Torque verification per MM 57-40-00 (Figure 1). C/W 100hr Wheel Bearing cleaning, inspection, lubrication. C/W 100hr Landing Gear Operational Checks and Inspection Items. C/W 100hr Landing Gear Lubrication Items per MM Lubrication Chart 12-20-00. C/W 100hr Operational check of Emergency Landing Gear Free-fall checks. C/W 100hr Hyd Power Unit Servicing. C/W 100hr Brake Reservoir Fluid Servicing.... Installed new nose limit placard p/n 35669-007 and red guide markings.... Installed new nose gear down lock spring p/n 487-483.... Installed the following new parts on the Right Main Gear: Bushings (1ea) p/n CA65003-041, (2ea) p/n CA65003-044, (1ea) p/n CA67026-012, (4ea) p/n CA14843-016. Bearing rod end (1ea) p/n CA452-368. Installed new Bolts (1ea) p/n NAS6206-16D, (1ea) p/n NAS464P6-20 and (1ea) p/n 401-335, Strut/fork Assembly (1ea) p/n 67037-006. Resealed strut with new O-rings (1ea) p/n MS28775-227 and (1ea) p/n MS28775-327. All work done IAW Piper MM. Operation checks good.... Installed the following new parts on the Left Main Gear: Bushings (1ea) p/n CA65003-041, (2ea) p/n CA65003-044, (1ea) p/n CA67026-012, (4ea) p/n CA14843-016. Bearing rod end (1ea) p/n CA452-368 and (1ea) p/n CA452-335A. Installed new Bolts (1ea) p/n NAS6206-16D, (1ea) p/n NAS464P6-20 and (1ea) 401-257. Hinge half p/n 67093-004. All work done IAW Piper MM.... Installed new Nose Trunion p/n 67054-008, steering rollers (2ea) p/n 63900-122 and LH Gear door spring (1ea) p/n 687-924.Serviced Shimmy Damper with hydraulic fluid, adjusted steering cam per Piper MM and Tightened torque links. Lubricated nose landing gear and performed operation checks... Installed Piper Rib Kit p/n

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767-397 (Rev K) on LH Wing per Piper SB 1161D. This Eliminates the Recurring Inspection outlined in Piper SB 1161D.... Installed new Landing gear actuators p/n SFA232-5 s/n 8146 on LH gear and s/n 8194 on RH gear.... Installed new RH Outboard spar bolt cover p/n 85290-003.... Inspected repairs that were completed by Aero structural Service, L.L.C. FAA CRS F8VR2340 (See Airframe Log Entry Dated 3/15/2021) and found deficiencies. Removed and reinstalled Right Wing Assy (P/N 38500-015) from Aircraft after Inspection & Repairs by Airframe Components by Williams, Inc. (See Airframe Components by Williams, Inc. Form 7191WA-4 Work Order Number 23212 and FAA Form 8130-2 Form Tracking Number: WO24212ACW-3643 Dated 16/OCT/2023. Wing & Wing Walk painting completed by Sturgis Aviation. Control Surfaces were not repainted. All work completed in accordance with MM Chapter 57. Installed new P/N K65773-00 Wing Root Seal. Installation and Rigging of Aileron & Flap Control System in accordance with MM Chapter 27. CW Piper SB 1006 on RH wing only which included protecting wing Spar with Dinitrol AV8, new hoses, New Fuel Sending Gaskets, and new fuel tank mounting structural screws. (Next inspection due in 7 Years or 2000 hours) RH Wing Fuel System installation in accordance with MM Chapter 28.... Installed new LH & RH Aileron primary cables (2ea) P/N MC62701-199. Installed new Aileron Balance Cables (1ea) p/n MC62701-200 in LH Wing and (1ea) p/n MC62701-201 in RH Wing Per MM Sec 27-10-00.... Installed new Goodyear FCIII nose tire p/n 505C66-5 s/n 22770014, Michelin tube p/n 097-908-0, Wheel bearings (2ea) p/n 08125-20629 and bearing races (2ea) p/n 08231.... Installed new fuel sump drain (1ea) p/n SA187 in RH fuel tank.... Installed new ELT battery pack p/n 452-0130 Rev. R s/n 1005535-031. Battery expires October 2026. CW FAR91.207 (d) ELT inspection and function test.... Fabricated Aluminum bracket for Evaporator housing.... Tensioned Stabilator control cables per MM... Replaced 4 sq ft of cowl heat shielding on lower cowling... Replaced defective RH Outboard Fuel Sender with Overhauled Fuel Sender p/n PS10013-13 s/n 1481 from Air Parts of Lock Haven. See Form 8130-3 Dated 21/Dec/2023 FTN 233517. Performed system operational checks.

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

DATE: 3/12/2024 SIGNED: Devyn Fader Work Order: BA-00911-06-2023

Devyn Fader, IA: 4226320 Printed by EBis 3 (datcomedia.com)

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)