

- PERFORMED ANNUAL INSPECTION PER FAR 43, APPENDIX D, USING PIPER PA28-140 INSPECTION CHECKLIST AS A GUIDE.
- REPLACED NOSE GEAR STRUT SEALS, P/N MS28775-224 O-RING, 484-770 QUAD SEAL, AND 187-625 WIPER SEAL. SERVICED WITH MIL-H-5606 HYDRAULIC OIL AND NITRIGEN.
- CLEANED, INSPECTED AND PAINTED NOSE GEAR SCISSORS. REINSTALLED WITH A NEW STRUT BUMPER P/N: 79072-000.
- REMOVED SHIMMY DAMPENER, CLEANED, INSPECTED, AND REINSTALLED WITH A NEW BUSHING P/N: 63900-041 AND NEW HARDWARE.
- REMOVED BOTH BRAKE CALIPERS, CLEANED, INSPECTED, AND REINSTALLED WITH NEW MS28775-222 O-RINGS.
- INSTALLED (2) NEW BRAKE DISC P/N: 164-02000, AND REPLACED ALL (4) BRAKE LININGS PN: 066-10500.
- INSTALLED (2) NEW AIR TRAC 6.00-6, 4PLY MAIN GEAR TIRES, (1) SERVICEABLE CONDOR 6.00-6, 4PLY NOSE TIRE WITH NEW GOODYEAR INNER TUBES P/N: 06-00754.
- REPLACED NOSE GEAR AND LEFT MAIN GEAR WHEEL BEARINGS P/N: 13889 AND BEARING CUPS P/N: 13836.
- INSTALLED NEW FUEL TANK CAP SEALS P/N: 462-056.
- REPLACED ROTATING BEACON WITH SERVICEABLE UNIT, P/N: 01-0770029-3, MODEL: HRCFA-14/28, S/N: 25638.
- REPLACED (6) FLAP BEARINGS P/N: CA452-387 AND INSTALLED NEW HARDWARE.
- REMOVED AILERON BELLCRANKS, CLEANED, INSPECTED, PAINTED, LUBRICATED AND REINSTALLED.
- REMOVED AILERON AND FLAP PUSH/PULL RODS, CLEANED, INSPECTED, PAINTED AND REINSTALLED.
- RIGGED AILERON AND FLAP CONTROL SYSTEMS AND SAFETIED TURNBUCKLES.
- INSTALLED (2) NEW REAR WINDOWS FROM GREAT LAKES AERO PRODUCTS, P/N: 2136-125-LH AND P/N: 2136-125-RH.
- REMOVED CHERRYMAX RIVETS FROM HORIZONTAL STABILIZER HINGES AND INSTALLED SOLID NAS1242AD4 RIVETS.
- INSTALLED NEW ELECTRIC FUEL PUMP, P/N CA35328-800E PER PMA PRODUCTS STC02410AT. COMPLETED FAA FORM 337 AND SUBMITTED TO AIRCRAFT REGISTRATION BRANCH, AFS-750, P.O. BOX 25504, OKLAHOMA CITY, OK 73125.

-----CONTINUED ON NEXT PAGE-----

- INSTALLED NEW VACUUM SYSTEM FILTERS, P/N: RAD9-18-1 AND REGULATOR FILTER P/N: B3-5-1.
- DISASSEMBLED FUEL STRAINER ASSEMBLY, CLEANED AND INSPECTED. REINSTALLED WITH NEW FUEL SCREEN P/N: 486-293, AND GASKET P/N: CA462-049.
- **INSTALLED NEW ELT BATTERY P/N: BP-1005. ELT BATTERY NEXT DUE FOR REPLACEMENT: APRIL 2020.**
- I HAVE INSPECTED THE ELT SYSTEM IN THIS AIRCRAFT ACCORDING TO APPLICABLE AIRCRAFT MANUFACTURES DATA, ELT MANUFACTURES DATA AND ALL APPLICABLE FAA GUIDANCE AND FOUND THAT IT MEETS THE REQUIREMENTS OF FAR 91.207(D).

AIRWORTHINESS DIRECTIVES

- AD69-22-02 CONTROL WHEEL - C/W BY INSPECTION. NO DISCREPANCIES NOTED. NEXT DUE @ A/C TT: 4396
- AD76-07-12 BENDIX IGN. SWITCH - C/W BY OPERATIONAL TEST. NO DISCREPANCIES NOTED. NEXT DUE @ A/C TT: 4396
- AD13-02-13 HORIZONTAL STABILATOR CONTROL CABLES - C/W BY INSPECTION. NO DISCREPANCIES NOTED. NEXT DUE @ A/C TT: 6296 OR APRIL 12, 2025.
- AD18-02-05 FUEL SELECTOR - C/W BY INSPECTION. NO DISCREPANCIES NOTED. NO FURTHER ACTION REQUIRED.
- ALL APPLICABLE AD'S COMPLIED WITH AT THIS TIME, SEE AD LIST FOR COMPLETE DETAILS.
- ALL ICA'S REVIEWED AND COMPLIED WITH AT THIS TIME.
- OPERATIONAL CHECK AND GROUND RUN UP WAS GOOD.

ALL WORK PERFORMED PER PIPER PA28-140 SERVICE MANUAL.

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

CURTIS H. KELLEY

Curtis H. Kelley

A&P/I.A. 3058520

DATE

19

I certify the static system leak test required by FAR 23.1325 and transponder tests, including data correspondence, required by 14 CFR § 91.413, have been performed and comply with 14 CFR part 43, appendix F for VFR operation.

Transponder Model: Stuhls ESG Serial No. 074584 tested

Encoder Model: ACK A30.9 Serial No. _____ tested to 450 feet

This article is approved for return to service with respect to the work performed. Pertinent details of testing and repairs are on file at this repair station under Work Order No. 18-006 for A/C N697YA S/N 28-712563 TACH: 4296

Date 5-22-18

Signed [Signature]

FAA CRS No 3WNR561B
Wings of Hope, Inc.
18370 Wings of Hope Blvd.
Chesterfield, MO 63005

© ASA 1993

6-8-2018 TACH 4298 PERFORMED COMPASS SWING PER ACY3.13-13, SECTION 12-37 IN ACCORDANCE WITH FAR 23.1327 AND 23.1547. INSTALLED CORRECTION CARD IN AIRCRAFT.

Curtis H. Kelly AP 3058520

DATE 19	RECORDING TACH TIME	TODAY'S 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.)
7-8-2018	4303TT	AD 2018-07-03		Complied per additional preflight check item of Fuel Tank Selector Placard (Left & Right @ 12 & 3 o'clock positions) - ^{supersedes} AD 2018-02-05 Greg Langston - Owner - License # 4093665
7-28-18	4316			Installed wing root seals on both right & left wings. Part Info: Aircraft WR-693-B Wing Root Seal 12 ft. ^{Greg Langston Lic: 4093665} ^{owner}
7-22-18				Replaced Landing Light lamp with new LED ^{Sunsetter} Part No: PAR36203 ^{owner} Lic: 4093665

© ASA 1993

AIRCRAFT TECHNICAL RECORD

Section 1. AIRFRAME LOG

Section 1: Airframe Log

DATE / /	AIR TIME				LANDINGS / CYCLES		DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)
	DAILY TOTAL		TOTAL		DAILY TOTAL	TOTAL	
	HRS	MIN	HOURS	MIN			
CARRIED FORWARD							

St. Charles Flying Service, Inc
6016 Portage Road Portage Des Sioux MO63373 (1-800-447-6066)
N697YA Date: 11/5/19 Tach: 4319.5 ACTT: 4319.5
Airframe Model: PA28-140 S/N: 28-7225018

1. Performed annual inspection.
2. C/W 91.207(d) ELT test and inspection. Due: 10/20. Battery: 4/20.
3. C/W AD 76-07-12R1, Bendix ignition switch dated: 08-30-77, by operational/visual inspection. Next due ACTT 4419.5
4. Lubricated aircraft per maint manual lubrication schedule.
5. Replaced induction filter (BA-3) with new.
6. Replaced vacuum filter (B3-5-1) with new.
7. Replaced instrument filter (AAD9-18-1) with new.
8. Installed new brake linings.
9. Installed new fuel and oil hoses firewall forward.
10. Replaced steering collar attaching pin
11. Secure wiring behind instrument panel
12. Tightened LH brake fitting
13. Replaced fuel cap gaskets LH and RH
14. Installed new tail nav bulb
15. Replaced all wheel bearings, races with new, and serviced
16. Installed new concord battery RG35AXC S/N 40987881
17. Replaced all tires with new 6.00X6 6PR Airhawk
18. Installed new front spinner bulkhead
19. Installed new alternator belt
20. Serviced and charged battery.

I certify this aircraft has been inspected in accordance with an Annual inspection and was determined to be in Airworthy condition. Jeffrey M. Lucchesi A&P35722181A

St. Charles Flying Service, Inc
6016 Portage Road Portage Des Sioux MO63373 (1-800-447-6066)
N697YA Date: 11/5/19 Tach: 4319.5 Prop TT: 4319.5 SMOH: 574.5
Propeller Model: 76DM6-0-58 S/N: A52269

1. Performed 100 hour inspection.
2. Removed prop, installed new front spinner bulkhead
3. Reinstalled prop, torqued and safetied
4. Dressed blades as needed.

I certify this propeller has been inspected in accordance with a 100hr inspection and was determined to be in Airworthy condition.

Jeffrey M. Lucchesi A&P35722181A

