



AIRFRAME MAINTENANCE RECORDS

Log No. 1

Aircraft Registration No. N21870

Aircraft Mfg. PIPER Model PA-28R-201 Serial No. 28R-7837309

Engine Mfg. LYCOMING Model IO-360-C1C6 Serial No. RL-10589-51A

Engine Mfg. _____ Model _____ Serial No. _____

Propeller Mfg. MC CAULEY Model _____ Serial No. _____

Hub Design No. B2D34C213-B Hub Serial No. 000913

Blade Design No. H-90DHA-16 Blade Serial No's. TK067

TK233

Propeller Mfg. _____ Model _____ Serial No. _____

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. _____

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
4 JUL 01	5170.2	299.1	I certify that this airframe has been inspected in accordance with a annual inspection and was determined to be in a airworthy condition. Repaired induction air box and cover. Removed and replaced central yoke bushings. Removed and replaced steering arm rollers. Removed and replaced shimmy damper main bushing. Removed and replaced left main landing gear actuator. Replaced bolts and bushings in both main gear torque and down lock links. Installed "Wing ding" as per STC instructions see 337. Lubricated flight controls and checked for freedom of operation. Jim Schunk ATP 268580933IA
09 JUL 01	5285.5	0414.4	Repaired oil door latch by riveting in a small doubler for the latch striker to close over. This airframe is approved for return to service. Lowell E. Schunk ATP 476482235

SUB-TOTAL this page

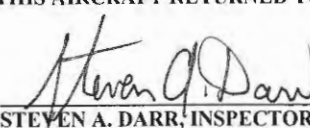
TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
27Jul01	5270.1	999.0	I certify that this airframe has been inspected in accordance with a 100hr inspection and was determined to be in airworthy condition. Retorqued nose landing gear mounts. Replaced right MLG tire, repacked wheel bearings. Replaced both inboard brake pads. Resealed left brake caliper. <i>James A. Schaub</i>
17Aug01	5313.0	0441.9	Replaced overvoltage relay P/N 450 397. This airframe is approved for return to service. <i>Lowell J. Schwanke ACP 476482235</i>
5Oct01	5368.6	0497.5	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION, REMOVED AND REPLACED INSTRUMENT GYRD AIR FILTER P/N, D9-18-1 REMOVED AND REPLACED VACUUM RELIEF FILTER P/N, B3-5-1 REMOVED AND REPLACED INDUCTION AIR FILTER P/N, BA105 REMOVED AND REPLACED LEFT MAIN BRAKE PADS P/N, 066-10500, REPLACED OIL FILLER ACCESS DOOR P/N, 49096-000. REPACKED NOSE, LEFT & RIGHT MAIN WHEEL BEARINGS. <i>Amancio P. Shown AP 562296773.</i>

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
22 FEB 02	5468.3	597.2	I certify that this airframe has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. Retorqued landing gear mounts. Lubricated airframe, serviced tires and battery. Jim Schuch AWP 268580933
10 APR 02	5478.9	607.8	Inspected airframe after hard landing noted the following damage to nose landing gear: nose gear actuator ram bent, drag brace broken, steering cam broken, shimmy damper broken, nose strut leaking. Removed drag brace P/N 76426-08 and install used "servicable" drag brace P/N 76426-08. Repaired nose strut. Removed and replaced nose gear actuator P/N 35797-03 with new actuator. Removed and replaced shimmy damper. New hardware was used through out nose gear assembly. Removed and replaced nose down lock switch P/N 67411-003. Gear was rigged as per service manual. Ground operational checks revealed no further defects. This airframe returned to service. Jim Schuch AWP 268580933
			SUB-TOTAL this page
			TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
03 Jul 02	5553.4	682.3	I certify that this airplane has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Removed and replaced left main landing gear tire with 600-6 air hawk. Replaced inboard outer race with new P/N 13876. Lubricated gear and flight controls. Jim Schwab ATP 268580933IA
SIGNATURE ENGINES, INC. 4204 AIRPORT ROAD CINCINNATI, OH 45226 CRS ESZR316Y <u>AIRCRAFT LOGBOOK ENTRY</u> DATE: 10-2-02 AIRCRAFT N21870 W.O.#E1448 T.S.M.O.H.: 0.0 HR TACH TIME: 713.5 HR ENGINE REMOVED FOR OVERHAUL. RE-INSTALLED ENGINE FOLLOWING OVERHAUL WITH NEW LORD MOUNTS, OIL & FUEL HOSES. SEE ENGINE LOGBOOK FOR ACCESSORIES REPLACED AT OVERHAUL. ENGINE GROUND RUN AND AIRCRAFT TEST FLOWN GOOD. THIS AIRCRAFT RETURNED TO SERVICE. END.  STEVEN A. DARR, INSPECTOR			

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	5553.4		TOTAL brought forward from previous page
16 Oct. 07	5607.4	736.3	REMOVED PARKING/EMERGENCY BRAKE CYLINDER ASSY. REPACKED CYLINDER, REINSTALLED PARKING/EMERGENCY BRAKE CYLINDER ASSY. BLED BRAKES NORMAL AND EMERGENCY. REMOVED AND REPLACED LEFT MAIN LANDING GEAR BRAKE PAD'S OPERATIONAL AND LEAK CHECKED GOOD. Amanda P. Sherr APP562296773.
16 Nov 02	5653.2	782.1	I certify that This airplane has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. Re-rigged nose wheel steering cam. Removed and replaced upper torque link bushings in both main landing gear. Removed and replaced bearings and attaching hardware at stabilizer hinges. Serviced gear power pack. Serviced batteries Lubricated landing gear and flight controls. Performed functional check flight after maintenance all checks good. Jim Schmal APP268580933

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
11 DEC 02	5713.3	0842.2	Replaced damaged nose wheel with new wheel assembly P/N 40-77B, including new bearing cones and cups, seals, and retainers. Bearings re-packed. Replaced tire with new Air Hawk 5.00-5 6 ply rating; replaced tube. This airframe is approved for return to service. Lowell F. Stewart ACP 476482235
17 Dec 02	5727.9	0856.8	Removed and replaced pilots flight brake master cylinder. Bleed brake system, ops check good. Jim Schwal ACP 268580933
31 DEC 02	5752.8	0881.7	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. RETORQUED TIGHTENED LANDING GEAR MAIN TRUNNION MOUNTING BOLTS. PERFORMED NORMAL/EMERGENCY LANDING GEAR EXTENSION/RETRACTION. LUBED MAIN AND NOSE LANDING GEARS AND SERVICED WITH AIR. LUBRICATED AIRFRAME FLIGHT CONTROL SYSTEM AND OPERATIONAL CHECKS. Amandeo P. Shown ACP 562296773.
4 FEB 03	5826.7	0955.6	REMOVED & REPLACED RIGHT MLG. TIRE & WHEEL ASSY. P/N: 6.00-6 6PR AIRHAWK TIRE; REPLACED LEFT MAIN BRAKE PADS, P/N: 066-10500. Amandeo P. Shown ACP 562296773
			SUB-TOTAL this page
			TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	5826.7		TOTAL brought forward from previous page
2-26-03	5852.3	0981.2	REPAIRED OUTER SKIN CRACK ON TOP LEFT WING ROOT SECTION BY THE INBOARD RIB. LAP PATCHED CRACK. <i>Amando P. Sherr</i> APP 62296773.
26 FEB 03	5852.3	0981.2	I certify that this airframe has been inspected in accordance with a 100-hour inspection, and was determined to be in an airworthy condition. Replaced central vacuum filter with new D9-18-1; installed new vacuum regulator filter B3-5-1. Installed new nose gear downlock spring 487-487 (69189-00), oil door 99096-000, dome light lens 12715-000, front LH shoulder harness 452-680, landing light GE 4509, master battery controller 455-151, and intake air filter BA-10. Rear seats were re-upholstered by owner. Re-packed LH wheel bearings. <i>Lowell S. Edwards</i> APP 476482235
Airborne Air Filter Change Reminder Changed at: 0981.2 Hrs. Next Change: 1481.2 Hrs. 02/24/03 Date 09-18-1 			
03 APR 03	5911.2	1040.1	Removed Mitchell tachometer CD-122-5014 S/N 11645. Installed tach Piper P/N 599-282 S/N 32785, showing 0000.1; gas check OK. <i>Lowell S. Edwards</i> APP 476482235
23 APR 03	5952.6	0041.5	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100-HOUR INSPECTION, AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. REPLACED LEFT MAIN BRAKE PAD P/N: 066-10500 REPLACED TAIL NAV LIGHT, TIGHTENED LEFT AND RIGHT MILG. TRUNNION MOUNTING BOLTS, PERFORMED LANDING
			SUB-TOTAL this page
			TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	5952.6		TOTAL brought forward from previous page <i>Continued From:</i>
23 APR 03	5952.6	0041.5	GEAR EXTENSION/RETRACTION, NORMAL AND EMERGENCY OPERATIONAL CHECKED GOOD. LUBED MAIN AND NOSE GEARS, LUBED FLIGHT CONTROLS AND CHECKED FOR FREEDOM OF MOVEMENT. SERVICED MAIN AND NOSE TIRES. <i>Amund P. Havn APP 562296773.</i>
25 JUN 03	6013.7	0102.6	REMOVED OLD SUNVISOR AND INSTALLED ROSEN SUNVISOR RPF-300-2 IN ACCORDANCE WITH PIPER DRAWING # RPF-400-2. MADE ADJUSTMENTS OPERATIONAL CHECKED GOOD. <i>Amund P. Havn APP 562296773.</i>
08 AUG 03	6029.1	0118.0	I certify that this airplane has been inspected in accordance with an ANNUAL inspection, and was determined to be in an airworthy condition. Repaired LH position marker light power wire, replaced lamp P/N 7512-12. Replaced throttle quadrant cover with a new Heindel + Associates H67232-40-41 cover, plate 69669-45, and dual bit. Performed normal and emergency gear operation. Complied with Cleveland (Parker Hannifin) Service Bulletin SB7076: LH gear actuator is a P/N SFA 232-5 non-serialized actuator which is not labeing. In accordance with the SB, actuator will be checked at each 100-hour and annual inspection. <i>David E. Schmitt APP 476482235 IA</i>

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
25 FEB 04	6127.9	0216.8	I certify that this airframe has been inspected in accordance with a 100-hour inspection, and was determined to be in an airworthy condition. Serviced main landing gear struts to 300 psi with nitrogen. Applied Randolph wing walk compound to base areas of RH flap and wing. Mel S. Schwartz A+P 476482235
15 JUL 04	6227.7	316.6	I certify This AIRFRAME has been inspected IAW an Annual inspection & Found To be in an Airworthy Condition. Performed operational check on Landing gear Performed Emergency EXTENSION. Lubricate FLIGHT CONTROLS check for Freedom of operation. Replaced RT+LT inner Brake Pads w/ RPN 66-10500 Repacked wheel Bearings Retorqued LT+RT FWD Tracer mount BOLTS Mel S Schwartz 1A392508841
6 AUG 04	6263.9	352.8	INSTALLED New Bushing P/N 67026-007 + Bolt P/N 691-316 IN upper Torque Link of LT main Gear. INSTALLED New Bushing P/N 67026-007 + Bolt IN RT main landing gear upper Torque Link. Gear RETRACTED C/W. Mel S Schwartz A+P 392508841

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
9 Nov 04	6327.1	416.0	I Certify This AIRFRAME has been inspected IAW an 100 HR INSPECTION + Found To be in an Airworthy condition. Performed operations CK CK of Landing Gear + Emergency Extension. Lubricated Flight controls + checked for Freedom of movement + Travel, installed New VACUUM FILTER P/N D9-18-1 + VACUUM Regulator. FILTER P/N B3-S-1, installed New Bracket AIR FILTER P/N BA-105. <i>Wally P. Smith</i> AEP 392508841
29 Dec 04	6384.6	473.5	REMOVED NOSE Gear TRUNNION ASSY + REPLACED WITH New TRUNNION ASSY P/N 67054-3. REPLACED N/G Torque Link Bushings P/N 67026-007. installed New "O" Rings in OLCO STROT, P/N MS 28775-210 + 327. Removed RT MAIN Gear TRUNNION ASSY + REPLACED WITH New TRUNNION ASSY P/N 67926-13. installed New RT M/G Torque Link Bushing P/N 67026-007. installed New "O" Ring in RT M/G OLCO STROT. P/N MS 28775-210, 327 + AN 6230-5. Removed LT MAIN Gear TRUNNION + REPLACED WITH New TRUNNION P/N 679326-12 installed New Torque Link Bushing P/N 67026-007 installed New O Ring Seals in OLCO STROT P/N MS 28775-210, 327 + AN 6230-5. Landing Gear Rigging CK'd. installed New Good Year 6.00-6 6ply Tires on LT MAIN Gear. installed New Brake Pad on LT Brake OUTR Pad P/N 46-10500. All work Accomplish IAW Piper Service Manual PA-28R-201 Chapter 7. <i>Wally P. Smith</i> AEP 392508841
			SUB-TOTAL this page
			TOTAL—Carry forward to next page

Airborne**Air Filter Change Reminder**

Changed at: 6327.1 Hrs. Next Change: 6827.1 Hrs.

3/11/4 Date **Parker**

SI300-21 July 2002

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
23 Feb 05	6427.0	515.9	I Certify This AIRFRAME HAS Been inspected IAW an 100 Hour inspection + Found To be in an Airworthy Condition. Performed operational check + Emergency Extension of Landing Gear + checked Flight Controls for Freedom of movement + TRAVEL installed New Good Year 6-00-6 6ply Tire on RT main Gear. installed New Brake Pad on RT Brake. Mulle Lutz A+P 392-50-8841
29 Jun 05	6525.7	614.6	I Certify This AIRFRAME has been inspected IAW an Annual inspection + Found To be in an Airworthy Condition. Performed operational check + Emergency Extension of Landing Gear. Replaced RT main Side Brace Link P/N 565-447. Right Gear + Swivel Riggish. Replaced LT + RT Brake Inner Pads P/N 66-10500. Performed Piper Service Bulletin #1156 By Replacing Bolt P/N . Next Due at TT 1114.6, Replaced RT Gear Over Center Spring Bracket Lubed + checked Flight Controls for TRAVEL + Freedom of movement. Mulle Lutz 1A 392508841
22 Sep 05	6618.8	707.7	REPLACED Both Fwd ELEVATOR TRIM Cables P/N 62701-111 + 62701-104. ELEVATOR TRIM Cables installed + Rigged IAW Piper Service manual Flight OK good. Mulle Lutz A+P 392508841
			SUB-TOTAL this page
			TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
17 OCT 05	6624.9	713.8	I CERTIFY THIS AIRFRAME has been inspected IAW an 100 Hour inspection & Found To be in an Airworthy Condition. Performed operational check & Emergency EXTENSION OF Landing Gear. Lube Landing Gear. Lubed & checked Flight controls For Travel & Freedom of movement. Willie Lutz ACP 39250841
31 OCT 05	6643.9	732.8	REMOVED & REPLACED NOSE Gear DOWNLOCK WITH NEW LIKE ITEM P/N 67150-04 REPLACED DOWN LOCK MOUNT BOLT P/N AN 174-14 and REPLACED ACT BOLT P/N AN 23-12A. Rigged NOSE Gear Actuator & Limit Switches. OPS CK'd good & Gear RETRACTION & Emergency EXTENSION. Willie Lutz ACP 39250841
14 APR 06	6654.6	813.5	I CERTIFY THIS AIRFRAME has been inspected IAW an 100 Hour inspection & Found To be in an Airworthy Condition. Performed operational CK & Emergency EXTENSION. Lubed & checked Flight controls For Travel & Freedom of movement. Rotated LEFT & RIGHT main Tires. Installed new Brake Pads on BOTH LEFT Brakes. Installed new O Ring on LT Brake Cyl. Installed new Brake Air Filter BA 10. Performed P.P.W. Since Pulling 1161. RIBS had minor cracks cracked. Willie Lutz ACP 39250841

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
18 May 2006	6652.0	830.9	Removed & Replaced gascolator gasket, #462-049. <i>Sub. Schall</i> 2655245
13 Jul 06	6677.7	856.6	I Certify This AIRFRAME has been inspected in an <u>Annual</u> inspection & found to be in an Airworthy Condition ^{PPEL} SB 1161 PLW LT MAIN wheel well cracked about 1". Left MAIN wheel well good. Performed Landing gear REtraction & Emergency EXTension. REPAIRED Nose Gear Landing gear Door, RT MAIN Gear Door & Tail Gear By Fiddlingbussing. LK & RS CR good. <i>Matthew Carlson</i> 1A 392508411


Straight Flight

LOG ENTRY

 REPAIR STATION #: OMKR399L
 13251 E. CONTROL TOWER RD., BOX K-12
 ENGLEWOOD, CO 80112
 (303) 799-8906

 DATE: 8/10/06 TOTAL TIME: 857.3 Tach HOBBS TACH TIME: 2058.6

(N21870)-Straight Flight has completed the following: 1) Complied with Piper Service Bulletin #1161 "Rib assembly inspection and modification" of aft wing, WS 49.25, both left and right sides by installation of factory kits P/N:767-397, and -398, per installation drawing #88373, revision "C". This terminates any repeat inspection requirement; 2) Replaced cracked right main gear actuator attach block with P/N:67031-003; 3) Accomplished gear swing through at least five fault free cycles and performed emergency extensions, no discrepancies noted.

All maintenance was accomplished referencing the standard practices in AC43.13 1B, change dated September 8, 1998, and using the Piper PA28R-201 series maintenance manual.

Information on these repairs is on file at **Straight Flight** facility under project #4026.

Change to aircraft weight and balance is considered negligible per service bulletin.

Matthew Carlson
 Matthew Carlson, Inspector, Straight Flight, Inc.

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	APPROVED BY PARTS OF L inspected ready Certifies the Approval Non-app Authorized Sig Name (Typed) s important to un ere the user/insta Block 1, it is essen ified in Block I. lements in Blocks n the national reg Form 8130-3 (6-01)
TOTAL brought forward from previous page			



xxxxxxx 857.3 Tach
Total Time: _____
Hobbs/Tach Time 2058.6

MAINTENANCE RELEASE FOR REPAIR STATION NO# OMKR399L

STRAIGHT FLIGHT, INC., hereby certifies that the repair for the article identified as the
(reference log entry) for the aircraft, Make Piper,
Model PA28R-201, Serial No. 28R-7837309, and Registration No. N21870 has
been inspected in accordance with Straight Flight's FAA Approved Inspection Procedure
Manual, FAR 43.13, and the FAR's governing the operation of the above listed article.
Pertinent details of the repair are on file at this repair station under Project No. 4026

Certified by Inspector: [Signature] Dated 8/10/06
For STRAIGHT FLIGHT, INC. Repair Station Number: **OMKR399L**
13251 E. Control Tower Rd., Box K-12, Englewood, Co 80112

4	6708.1	887.6	REMOVED ACFT BATTERY & INSTALLED NEW GILL G-35 BATTERY S/N G02103737 OPS CHK good. <u>Wreck Log AEP 392508841</u>
8	6743.5	922.4	REMOVED RT MAIN Tire & INSTALLED NEW Good Year 600-6 6ply Tire. Used Serviceable Tubes. SERVICED WITH AIR OPS CHK good. <u>Wreck Log AEP 392508841</u>
8	6775.1	954.0	I Certifying This AIRFRAME has been inspected in an 100 Hour inspection & Found To be in an Airworthy Condition. Performed Landing gear Retraction & Emergency Extension. CHECK FLIGHT CONTROLS For Travel & Freedom of movement. installed new VACUNA FICTEL P/W D9- 18-1. installed new Ray FICTEL P/W B-3-S-1. installed new BA-10 AIR FILTER. installed new Bushing on LT Car upper Torque Link P/W 67026-007

AIRFRAME
100 HR

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
8 Dec 06	6775.1	954.0	INSTALLED over hooded Fuel PRESSURE Gauge P/N 444645 S/N 063582. LK+OPS ER Good. REPAIRED LT+RT ELEVENTO-TIPS By Plastic Givet Fiberglass. Muller Scott Rep 392508841

**Straight Flight****LOG ENTRY**
 REPAIR STATION #: OMKR399L
 13251 E. CONTROL TOWER RD., BOX K-12
 ENGLEWOOD, CO 80112
 (303) 799-8906

 DATE: 12/27/06 TOTAL TIME: 954.7 A/C Tach HOBBS TACH TIME: 2167.2

(N21870) - Straight Flight has completed the following: 1) Removed existing McCauley propeller P/N:B2D34C213/90DHA-16, S/N:000913 and routed for overhaul, reference propeller log entry. Reinstalled and rigged; 2) Removed wing walk compound from right wing and flap to accomplish structure repairs. Re-applied Randolph wing walk compound on upper surface of right wing and flap after repairs; 3) Removed right wing walk panel, P/N:38217-01 at cabin door and installed new panel fabricated from same gauge/type of material as original. Installed new forward wing walk pan using P/N:62062-000; 4) Painted effected area only using custom match PPG polyurethane paint; 5) Replaced wing root bulb seal using new Brown Aircraft seal material WR-693-B; 5) Ground ran aircraft for leak and operational check of propeller assembly, no discrepancies noted at this time.

Release Statement:

Straight Flight, Inc. hereby certifies that all the above maintenance and inspection has been accomplished in accordance with Straight Flight Inspection Procedure Manual, FAR 43.13, and FAR's governing the operation of this equipment and referencing the standard practices in AC43.13 1B, change dated September 8, 1998, and using the Piper PA28R-201 series maintenance manuals. The items listed above have been inspected and determined to be in an airworthy condition for return to service.

Information on these repairs is on file at **Straight Flight** facility under project #4161.

No change to aircraft weight and balance.

Harry M. Grinton, Inspector, Straight Flight, Inc., FAA CRS #OMKR399L.

30 JUL 07	6874.8	1053.7	I certify this AIRFRAME was been inspected IAW an ANNUAL inspection & Found to be in an Airworthy Condition. Performed Landing Gear Retraction & Emergency EXTENSION checked Flight Controls Fu-Tank & Fuel on at movement, Servical STUTS, Nypd Reson Brake Reson & Braking, installed new Brake Pads on LT & RT Brakes
-----------	--------	--------	---

ANNUAL

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
30 JUL 07	6874.8	1052.7	INNER & OUTER Pads WITH 66-105 Brake Pads INSTALLED NEW BUSHING P/N 67026-001 ON LT MAIN Gear Torque Linkage Lower. Row + 2d CK good <i>Wesley J. Smith</i> ACP 392508841
26 AUG 07	6887.0	1065.9	REMOVED AND REPLACED NOSE TIRE; REPACKED WHEEL BEARING W/ KIN HAWK 500x5 6PLY TIRE. REMOVED LEFT MAIN WHEEL REPACKED WHEEL BEARINGS REPLACED TIRE WITH GOODYEAR 600x6 6PLY. OPS CHECK GOOD <i>Wesley J. Smith</i> ACP 27463772
26 OCT 07	6898.0	1080.9	INSTALLED NEW SPRING PLATE ASSY P/N 67753-006 ON LT MAIN Gear. Gear RETRACTION & EMERG EXTENSION PERFORMED OPS CK good. <i>Wesley J. Smith</i> ACP 392508841
08 Feb 08	6972.7	1151.6	I certify that this airframe has been inspected in accordance with a 100-hour inspection, and was determined to be in an airworthy condition. Installed a new nose gear up limit switch P/N 67411-006, adjusted & cleaned down limit switch. Removed corrosion in and under battery box and contactor mounting shelf. Performed landing gear retraction and emergency extension. <i>Wesley J. Smith</i> ACP 476482235
01 APR 08	7014.4	1193.3	REMOVED & REPLACED LT MAIN Gear DOWN LOCK SWITCH P/N 67411-02. SWITCH OPS CK good ON Gear RETRACTION & EMERG EXTENSION. <i>Wesley J. Smith</i> ACP 392508841

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	7014.4		TOTAL brought forward from previous page
21 APR 08	7026.7	1205.6	Installed overhauled hydraulic pump assy HYC-5005 S/N AH-11825. Cycled gear, including emergency ex- tension system, topped off reservoir. Leak and operational checks good. Lance R. Stewart ATP 476782235



LOG ENTRY

REPAIR STATION #: OMKR399L
E.A.S.A. 145.5994
13251 E. CONTROL TOWER RD., BOX K-12
ENGLEWOOD, CO 80112
(303) 799-8906

DATE: 12 JUNE 08 TOTAL TIME: 7037.4 HOBBS TACH TIME: 1216.3

Page 1 of 2

(N21870)-Straight Flight has performed the following: 1) Removed and reinstalled both wing tips to facilitate repairs. 2) Fabricated three (3) new upper outboard R/H wing skins (fuel tank→wing tip) and installed: (1) mid skin from .025 2024-T3, template P/N: 35118-25; (2) aft outboard skins from .020 2024-T3, template P/N(s): 35603-21 & 35603-27, referencing AC43.13-1B CH 4 Sec 4. 3) Fabricated three (3) new upper outboard L/H wing skins (fuel tank→wing tip) and installed: (1) mid skin from .025 2024-T3, template P/N: 35118-24; (2) aft outboard skins from .020 2024-T3, template P/N(s): 35603-20 & 35603-26, referencing AC43.13-1B CH 4 Sec 4. 4) Fabricated new empennage upper aft skin from .025 2024-T3 aluminum and installed referencing AC43.13-1B. 5) Installed new communication antenna P/N: ATV-4 S/N: 1007 IAW MFG's supplied instructions. 6) Removed L/H & R/H ailerons, and installed new aileron wrap around skin(s): L/H inboard P/N: 35640-802, outboard P/N: 35640-804; R/H inboard P/N: 35640-803, outboard P/N: 35640-805, referencing AC43.13-1B Ch 4 Sec 4. 7) Removed L/H & R/H flaps, and installed new skin(s): (2) L/H top skins P/N(s): 65587-800 & P/N: 65589-800; (1) R/H upper outboard skin P/N: 65589-800 & (1) lower outboard skin P/N: 65588-800 referencing AC43.13-1B. 8) Removed rudder and installed new wrap around skin P/N: 63396-802 referencing AC43.13-1B Ch 4 Sec 4. 9) Removed horizontal stabilator and installed new upper skins P/N(s): 68430-800, 633-2-801, 63392-800 and 68430-001 referencing AC43.13-1B. 10) Replaced horizontal stabilator tab skins P/N: 63586-810 reference AC43.13-1B. 11) Replaced both (2) horizontal stabilator tips with factory new P/N: RD-0094-00 referencing AC43.13-1B. 12) Removed vertical stabilizer and replaced right side skin with new P/N: 63398-801 referencing AC43.13-1B. 13) Balanced the following: L/H & R/H ailerons; stabilator; rudder. 14) Reinstalled and rigged the following: L/H & R/H ailerons; L/H & R/H flaps, rudder, and horizontal stabilator. 15) Painted all repaired surfaces to match existing paint.

Page 2 of 2

Release Statement:

Straight Flight, Inc. hereby certifies that all the above maintenance has been accomplished in accordance with Straight Flight Inspection Procedure Manual, FAR 43.13, and FAR's governing the operation of this equipment and referencing the standard practices in AC43.13 1B, change dated September 8, 1998, and using the Piper PA 28R-201 series maintenance manuals.

Information on these repairs is on file under project #4675.

Jeffery S. Rice, Inspector, Straight Flight, Inc., FAA CRS #OMKR399L

11 JUL 08	7071.4	1250.3	I Certify This ACFT has been inspected IAW an Annual inspection & Found To be in an Airworthy Condition Person Landy gear Retraction
-----------	--------	--------	---

SUB-TOTAL this page

TOTAL—Carry forward to next page

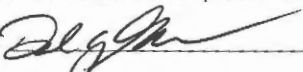
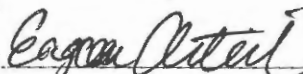
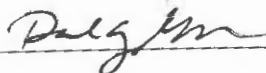
DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			+ Emergency Extension Replaced RT main Tire with new Good Year 600-6 6 Ply Tire Serviced Brake & Hyd Reservoir. Installed new Bolt P/N 402-940 + Bolt 400-191 To Comply with S/B # 1156. Next Due at 175013 Tach Time. Leak & Oils OK Good. <i>Wick D. Wickliff</i> 1A39250841
A-Cent Aviation, Inc 1340 Aviation Way, Colorado Springs, Colorado 80916 Airframe Date:- July 28, 2008 Acft Reg:- Acft Serial No.:- Tach:- 1266.6 T. T. Acft:- 7087.7 Maintenance Description Removed alternator, 4111810R, S/N B033092 and installed overhauled unit, 4111810R, S/N I060983. Secured amp gauge wiring. Ran engine. Electrical system charges ok. Mechanic's Signature:- <i>Neil D. Wickliff</i> Certificate Number:- A&P 484664369			
16 Dec 08	7168.0	1346.9	Installed New PS-Engineering PM-1000 H-place Intercon IAW PS-Engineering Installation Manual. Oils ok good. ^{W/Bal} che. ^{check} ^{destigible} <i>Wick D. Wickliff</i> A&P 3037573
16 Dec 08	7168.0	1346.9	Installed New Window Left Side Cockpit PIN 65798-05, installed IAW Piper Service Manual. <i>Wick D. Wickliff</i> A&P 39250841
8/20/09	7267.7	1446.6	Total AIRFRAME HOURS AND Current TACH AS of this Date Aug 20, 2009 Entry made IN ERROR <i>Wick D. Wickliff</i> A&P 39250841

SUB-TOTAL this page

TOTAL—Carry forward to next page

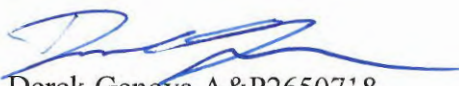
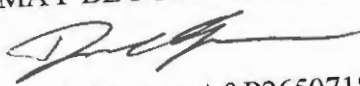
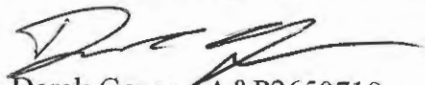
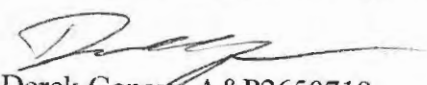
TOTAL—Carry forward to next page

[illegible]

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
N21870	Date: 9/03/09	TACH: 1446.6	 Gualandri Aircraft Services 120 W. Airport Ave Venice, FL 34285 941/ 360-6877 Ext. 117 Cellular 941/ 270-0580
Model: Piper PA28R-201	S/N: 28R-7837309	TTAF: 7267.7	
Engine: Lyc. IO 360 CIC6	S/N: RL-10589-51A	SMOH: 1773.1	
Prop: McCauley B2D34C213-B	Hub S/N: 000913	SPOH: 491.9	
Completed an 100 hour inspection on this date in accordance with FAR 43 Appendix D and with Piper Pa 28R-201 maintenance manual checklist. Ad's check thru the current biweekly 2009- 18 AD's complied with were: AD76-07-12R1 Bendix Ignition switch function check. AD95-26-12 complied with by replacement with 124J type hoses terminating repetitive inspection. AD2008-14-07 Inspection of fuel injection lines. AD2009-02-03 Precision Airmotive PCW 4/24/09 by replacement of gasket pn2577258. NOTE:SB1156 Nose gear drag link bolt was PCW at Tach 1250 next due at 1750 Replaced nose gear housing shims and snap ring . 2EA PN 62833-045 shim. 1EA 484-723 snap ring. Replaced nose gear scissor bolts and rebushed as required. 1EA PN AN174-13 and 2EA PN AN175-32. Replaced right flap actuator bolt with NAS bolt. Replaced ELT remote switch. Replaced gear warning horn. Replaced all landing gear hoses and serviced hydraulic power pack with mil5606. Replaced both mufflers and heat shrouds. Complied with FAR 91.207d Function check and inspection of ELT I certify this aircraft has been inspected and was found to be in airworthy condition at this time for return to service. Signature:  Daniel Gualandri A&P 593129415 I certify this aircraft has been inspected in accordance with an Annual Inspection and was found to be in airworthy condition at this time for return to service Signature:  Eugene Antini IA 57503505			
120 W. Airport Avenue Venice, Florida 34285  Gualandri Aircraft Services www.gualandriaircraftservices.com Office: 941/ 360-6877 Ext. 117 Cellular: 941/ 270-0580			
N21870	Date: 11/19/09	TACH: 1500.9	AIRFRAME LOG BOOK
- Replaced all 3 quick fuel drains Cav 1550. - All work done in accordance with Piper Maintenance Manual. Function and leak check and return to service.			
			DANIEL GUALANDRI AP593129415

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
	STEEL CITY AVIATION .uc	Pueblo Memorial Airport 522 Skyway St Pueblo CO 81001	
N21870	Date: '5-21-2010	Hobbs: 2865.0	Tach: 1601.0
Installed alternator belt, and right strobe bulb p/n A427 with new parts. All ground runs and ops checks good at this time.			
 Derek Genova A&P2650718			
	STEEL CITY AVIATION .uc	Pueblo Memorial Airport 522 Skyway St Pueblo CO 81001	
N21870	Date: 06-19-2010	hobbs: 2888.5	Tach: 1625.0
INSTALLED NEW RIGHT MAIN TIRE, AND SERVICED TO CAPACITY. REMOVED DOOR SEAL FROM ENTRY DOOR AND INSTALLED A NEW FAA-PMA DOOR SEAL P/N ETA500 IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. PMA TAG MAY BE FOUND IN AIRCRAFT RECORDS.			
 Derek Genova A&P2650718			
	STEEL CITY AVIATION .uc	Pueblo Memorial Airport 522 Skyway St Pueblo CO 81001	
N21870	Date: 07-03-2010	Tach: 1627.9	Hobbs: 2891.5
INSTALLED NEW OIL DOOR ASSYMEBLY.			
 Derek Genova A&P2650718			
	STEEL CITY AVIATION .uc	Pueblo Memorial Airport 522 Skyway St Pueblo CO 81001	
N21870	Date: 12-3-2010	Tach: 1687.8	Hobbs: 2962.3
MADE MINOR FIBERGLASS REPAIR TO LOWER COWLING RIGHT SIDE,			
 Derek Genova A&P2650718			

D


STEEL CITY
AVIATION, LLC

 Pueblo Memorial Airport
 522 Skyway St
 Pueblo CO 81001

N21870

DATE: 10-09-2010

TACH: 1676.8

HOBBS: 2941.0

ACTT: 7497.9

PERFORMED ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPENDIX D. REBUILT RIGHT MAIN GEAR ACTUATOR. REATTACHED OIL COOLER SCAT HOSE. INSTALLED NEW AIR FILTER P/N BA-10. REATTACHED CARBURATOR HEAT CABLE. RETORQUED ALTERNATOR WIRES. MADE MINOR REPAIRS TO RIGHT SIDE ENGINE BAFFLES. RETORQUED BATTERY SOLINOID WIRES. REPLACED 2 EACH LIGHT TRANSISTORS. REINSTALLED LEFT SEAT ROLL PINS. REPLACED LEFT AND RIGHT WINDSHEILDS (SEE FORM 337 THIS DATE.) REPLACED DOOR WINDOW AND PILOTS VENT WINDOW (SEE FORM 337 THIS DATE.) INSTALLED NEW ELT P/N AK-451 (SEE FORM 337 THIS DATE.) REMOVED DME (SEE FORM 337 THIS DATE.) INSTALLED NEW STALL INDICATOR HORN. INSTALLED NEW O-RINGS IN RIGHT SIDE LEFT AND RIGHT BRAKE MASTER CYLINDERS. SERVICED HYDRAULIC POWER PACK TO CAPACITY. INSTALLED NEW GASKOLATOR SCREEN AND GASKET. COMPLIED WITH APPLICABLE AD'S (SEE AD SHEETS IN LOG BOOKS.) ELT BATTERY DUE. 8-2015. PERFORMED ELT TEST IN ACCORDANCE WITH 91.207 (D). I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Derek Genova A&P26507181A


 Pueblo Memorial Airport
 522 Skyway St
 Pueblo CO 81001

N21870

DATE: 05-13-2011

HOBBS: 3037.6

TACH: 1772.2

INSTALLED AEROSPACE LOGIC INC. CLOCK IN ACCORDANCE WITH STC SA02825NY (SEE FORM 337 THIS DATE FOR MORE INFORMATION.)

DEREK GENOVA A&P2650718


 Pueblo Memorial Airport
 522 Skyway St
 Pueblo CO 81001

N21870

DATE: 07-08-2011

HOBBS: 3064.4

TACH: 1799.1

INSTALLED NEW CURTIS DRAIN VALVE IN LEFT FUEL TANK SUMP. OPS CHECK GOOD AT THIS TIME.

DEREK GENOVA A&P2650718



Pueblo Memorial Airport
522 Skyway St
Pueblo CO 81001

N21870

DATE: 10-26-2011

TACH: 1874.9

ACTT: 7694.00

PERFORMED ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPENDIX D. ELT BATTERY DUE 11-2012. PERFORMED ELT TEST IN ACCORDANCE WITH 91.207 (D). INSTALLED NEW EXHAUST NUT AT #4 LOCATION. INSTALLED 2 EACH NEW MUFFLERS FROM AWI. MADE MINOR REPAIR TO AIR BOX. REMOVED AND RESEALED PARK BRAKE MASTER CYLINDER. REPLACED BRAKE RESEVOIR HOSE. ADJUSTED CABIN DOOR LATCH. INSTALLED NEW VACUUM REGULATOR FILTER. ADJUSTED STEERING BELL CRANK. INSTALLED NEW WHEEL BEARING AND CUP IN RIGHT OUTBOARD MAIN. SERVICED BRAKE RESEVOIR TO CAPACITY. COMPLIED WITH AD'S (SEE AD SHEETS.) INSTALLED NEW COWL BUSHINGS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.


Derek Genova A&P2650718IA

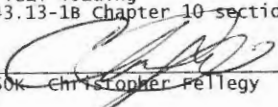
US Aviation Group, LLC 4700 John Carrell Denton, TX 76207 U9FR750K
LOG ID# 8682 24-February-2012 WO# 10098
N21870 S/N 28R-7837309 PIPER PA-28R-201

Pg 1 / 1

worked performed under Repair Sation #U9FR750K and Filed on Work Order #10098.

1. Removed (1)KR-87 ADF Receiver (1) E-4 EGT System (1) KI-227 ADF Indicator.
 - a. Installed Insight G3 System Display in the Left Pilot's Instrument Panel at STA. 60.0. IAW STC #SA02930NY, verified the aircraft is on the STC AML listing.
 - b. Installed the Engine Sensors (1) Fuel Flow transducer P/N 610C-001, (1) Oil Pressure P/N 610C-024, (1) Vibration Sensor P/N 1000-004v, (1) Oil Temp/EGT/CHT probes I.A.W. Installation Manual DOCUMENT No. 070906.
3. AC43.13-1B Chapter 11 sections 8-17 pertaining to the installation on electrical harnesses and electrical loading
4. AC43.13-1B Chapter 10 section 2 pertaining to weight and balance.

U9FR750K Christopher Pellegry

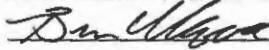

Date 2-24-12

Moore Aviation

606 FM 3003 Graham, TX 76450

Airframe Log Book Entry Date: 3-23-12 Reg: N21870 PA-28R-201 Tach: 1935.9

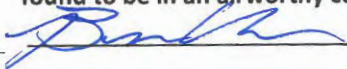
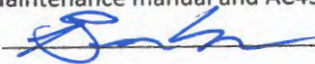
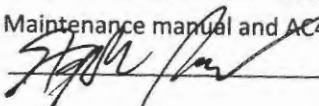
Removed engine tach and repositioned instrument light in front of instrument panel due to inadequate spacing between tach gauge and hand brake handle. Hand brake would not release pressure back into the brake reservoir because of change in space by installation of new instrument light was causing park brake to actuate slightly which would not allow schrader valve to open and release brake pressure.


Brian Moore A&P IA 3157316

SUB-TOTAL this page

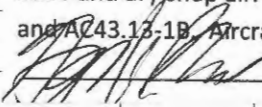
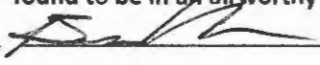
TOTAL—Carry forward to next page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			Moore Aviation, LLC 4515 Old Jacksboro Hwy, Wichita Falls, TX 76302 Airframe Log Book Entry Date: <u>12-20-13</u> Reg: N21870 PA-28R-201 Tach: 2199.4 Total Time: <u>8020.5</u> Completed annual inspection this date IAW Piper Arrow III service manual, complied with all applicable AD's; see AD compliance record with A/C logs. Opened all inspection panels, jacked aircraft, cleaned and repacked wheel bearings, cycled landing gear in normal and emergency mode. Lubricated all moving components with appropriate lubricants. Function tested ELT per FAR 91.207 (d) 1-3, battery due Dec 2015 . Stripped wing walk off aft of rear spar and applied new wing walk compound. Removed Piper gascolator and installed Steve's Aircraft Gascolator. STC paperwork & 337 filed with aircraft logs. Sealed leaking park brake valve fittings. Replaced o-ring on LH fuel tank sump. Removed and replaced nose wheel tire. I certify that this aircraft has been inspected IAW and Annual inspection and was found to be in an airworthy condition.  Brian Moore A&P IA 3157316
			Moore Aviation, LLC 4515 Old Jacksboro Hwy, Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 3-5-14 Reg: N21870 Lycoming PA-28R-201 Tach Time: 2220.7 Removed upper cowling oil access door and doubler. Fabricated new oil door doubler from .032 2024-T3 and fit to cowling. All work performed IAW Piper Arrow Maintenance manual and AC43.13-1B. Aircraft is released for return to service.  Brian Moore A&P IA 3157316
			Moore Aviation, LLC 4515 Old Jacksboro Hwy, Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 05/01/2014 Reg: N21870 Lycoming PA-28R-201 Tach Time: 2263.4 Removed inop hobbs meter. Installed new hobbs meter. Ops checks good. Old hobbs reads: 3520.5 New hobbs reads: 0.0. All work performed IAW Piper Arrow Maintenance manual and AC43.13-1B. Aircraft is released for return to service.  Stephen Powers A&P 3622493

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			Moore Aviation, LLC 4515 Old Jacksboro Hwy. Wichita Falls, Tx 76302 Airframe Log Book Entry Date: 08/05/2014 Reg: N21870 Lycoming PA-28R-201 Tach Time: 2307.1 Removed and replaced #1 cyl. EGT probe, ops checks good. Serviced nose strut with 5606 and dry shop air. All work performed IAW Piper Arrow Maintenance manual and A243.13-1B. Aircraft is released for return to service.  Stephen Powers A&P 3622493
09/01/14			
Tach Time : 2308.0			
			Replaced Ships Battery
			Concorde RG-35AXC
			SN # 40684580
			PN # 11-03882 Jeff Swanson
			LOT # 30-17104 PEC #31860-7481
			Moore Aviation, LLC 4515 Old Jacksboro Hwy, Wichita Falls, TX 76302 Airframe Log Book Entry Date: 01-27-15 Reg: N21870 PA-28R-201 Tach: 2349.4 Total Time: 8170.5 Completed annual inspection this date IAW Piper Arrow service manual, complied with all applicable AD's; see AD compliance record with A/C logs. Opened all inspection panels, jacked aircraft, cleaned and repacked wheel bearings, cycled landing gear in normal and emergency mode. Lubricated all moving components with appropriate lubricants. <u>Function tested ELT per FAR 91.207 (d) 1-3, battery due Jan 2020.</u> Removed and replaced induction air filter. Removed and replaced Fuel sender gaskets. Removed Park brake valve, disassembled, replaced all seals, reassembled and reinstalled. Removed and replaced seals in RH brake caliper. Bled brake system. Ground ran and leak tested, all checks good. This airframe is approved for return to service. I certify that this aircraft has been inspected IAW an Annual inspection and was found to be in an airworthy condition.  Brian Moore A&P IA 3157316

SUB-TOTAL this page

TOTAL—Carry forward to next page