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1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

YEAR 20 <u>24</u> DATE	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.)
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Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, March 17, 2024, 5641.9 hrs Tach/TTAF
 Installed a new BP-1020 ELT battery in D&M ELT6, s/n 3754 and inspected as required by FAR 91.207(d) and found
 satisfactory. Next battery replacement due: May 2026

5641.9

John L. Fack

John Fack 3471007 A&P

Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732 828-684-9191
 7/1/24 N9166P Make/Model: PA-24-260 S/N: 24-4654 Tach: 5646.0
 Airframe Log

Removed and replaced Battery P/N RG-35AXC.

Marco Gonzalez

Marco Gonzalez

4519355 A&P

YEAR 20 <u>23</u> DATE	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.)
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Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, July 29, 2023, 5611.3 hrs Tach/TTAF

- 1) Installed a new BA-3 engine air filter.
- 2) Replaced crankcase breather flexible hose with new Mil-DTL-6000 hose.
- 3) Replaced worn cowling chafe strip on both aft sides with new chafe strip.
- 4) Charged aircraft battery.
- 5) Inspected wheels, tires and bearings.
- 6) Gear retraction and emergency extension satisfactory.
- 7) Checked gascolator.
- 8) Lubricated SVS standby vacuum control cable.
- 9) Cleaned and lubricated the flap tracks and rollers.
- 10) Trimmed plastic ceiling panel elevator trim handle hole to eliminate interference with handle.
- 11) Installed new left and right p/n K26345-005 mufflers with new hardware. Right exhaust manifold re-installed with new gaskets and hardware. Installed a new p/n 24788-000 right tail pipe clamp. Added double washers to left carb heat muff mount.
- 12) Inspected D&M ELT6, s/n 3754 as required by FAR 91.207(d) and found satisfactory. Next battery replacement due: November 2023.
- 13) C/W AD75-12-06 dated 06/05/75 regarding vertical fin forward spar cracking. No cracks detected. Next inspection due at 5711.3 TTAF/Tach. (each 100hrs)
- 14) C/W AD76-07-12 dtd. 8/30/77 by operational check of Bendix ignition switch, operation satisfactory. Next inspection due at 5711.3 TTAF/Tach. (each 100hrs)

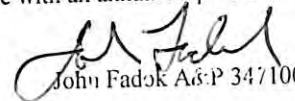
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YEAR 20 <u>23</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, July 29, 2023, 5611.3 hrs Tach/TTAF.

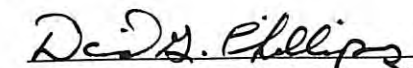
- 15) C/W AD77-13-21 dated 12/16/77 regarding landing gear wear complied by inspection of bungees as per paragraph (b). Next paragraph (a) inspection due at 5655.0 TTAF (each 1000hrs). Next paragraph (b) inspection due at the sooner of 5711.3 TTAF or at 07/29/2024 (500 hr or 1 year) Bungee replacement due at the sooner of 5944.2 TTAF or December 2024. (500 hrs or 3 yrs)
- 16) C/W AD94-13-10 dated 08/12/94 regarding stabilator fitting looseness. Inspected as per AD. condition satisfactory. Next inspection due at 5711.3 TTAF/Tach. (each 100hrs)
- 17) C/W AD97-01-01 R1 regarding main landing gear side brace stud cracks by NDT testing as per AD. Condition satisfactory. Next inspection due at 6475.1 TTAF (each 1000hrs).
- 18) AD12-17-06 dated 10/22/2012 regarding elevator horn crack previously complied with 05/02/2012 at 4801.66 TTAF by installation of kit 652-581. Per paragraph (g)(1) next inspection due at 5801.66 TTAF or 05/02/2022. Whichever occurs later.

I certify that I have inspected this aircraft in accordance with an annual inspection and have determined it to be in airworthy condition.


John Faddok A&P 3471007 IA

Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732 828-684-9191
11/13/23 N9166P PA24-260 SN:24-4654 Tach:5629.2

Removed and replaced right main tire and tube. Leak check good.


David G. Phillips A&P 3598992

YEAR
20 22
DATE
10/20

RECORDING
TACH

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.)

FAR 91.411 ALTIMETERS, ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43

ALTIMETER CERTIFIED TO

LEFT	FEET	RIGHT	FEET
<u>United</u>	<u>20000</u>		

S/N 13662

DATE:

10/20/2022

W/O

2612

S/N

INSPECTOR

John F. Adok

PF Flyers, Inc.

FAA APPROVED REPAIR STATION # Y3FR325Y

FAR 91.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER
#1

MAKE:

GARMIN

MODEL:

GTX-345

S/N

3EG420437

TRANSPONDER
#2

MAKE:

MODEL:

S/N

DATE

10/20/2022

W/O

2612

INSPECTOR:

John F. Adok

PF Flyers, Inc.

FAA APPROVED REPAIR STATION # Y3FR325Y

YEAR
20 23
DATE

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.)

Airframe Logbook Addendum N9166P. PA24-260 s/n 24-4654. February 14, 2023, 5556.9 hrs Tach/TTAF

1) C/W AD75-12-06 dated 06/05/75 regarding vertical fin forward spar cracking. No cracks detected. Next inspection due at 5656.9 TTAF/Tach. (each 100hrs)

2) C/W AD76-07-12 dtd. 8/30/77 by operational check of Bendix ignition switch. operation satisfactory. Next inspection due at 5656.9 TTAF/Tach. (each 100hrs)

3) C/W AD94-13-10 dated 08/12/94 regarding stabilator fitting looseness. Inspected as per AD. condition satisfactory. Next inspection due at 5656.9 TTAF/Tach. (each 100hrs)

John F. Adok
John F. Adok 3471007 A&P

Airframe Logbook Addendum N9166P. PA24-260 s/n 24-4654. May 19 2023, 5577.3 hrs Tach/TTAF

1) Replaced missing bolt, spring and nut on right muffler ball joint attach point.

2) Adjusted left brake master cylinder parking brake cable.

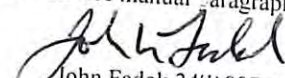
3) C/W AD77-13-21 dated 12/16/77 regarding landing gear wear complied by inspection of bungees as per paragraph (b). Next paragraph (a) inspection due at 5655.0 TTAF (each 1000hrs). Next paragraph (b) inspection due at the sooner of 6077.3 TTAF or at 05/19/2024 (500 hr or 1 year). Bungee replacement due at the sooner of 5944.2 TTAF or December 2024. (500 hrs or 3 yrs)

John F. Adok
John F. Adok 3471007 A&P

YEAR 20 <u>22</u> DATE	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.)
<u>2/18</u>	<u>5469.6</u>			

Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, February 18, 2022, 5469.6 hrs Tach/TTAF

- 1) Repaired forward stabilator trim cable p/n 21093-02 by replacing cable with new 7x7 galvanized aircraft cable as original. Cable replaced in accordance with AC43.13-1B paragraphs 7-148(b) and (c) using nicopress method.
- 2) Installed two new p/n 20534-00 trim cable pulleys at aft baggage area location.
- 3) Rigged stabilator trim system in accordance with PA24 service manual paragraphs 5-38 and 5-39


John Fadok 3411007 A&P

Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, June 18, 2022, 5475.1 hrs Tach/TTAF

- 1) Installed a new BA-3 engine air filter.
- 2) Installed a new p/n RAD9-14-5 suction filter.
- 3) Installed a new SureFly S'M6L electronic ignition in right magneto position. The installation is eligible under STC SA04378CH. The system was installed as per installation instructions document SF2001 Rev B. The fused power wire was connected directly to battery side terminal of the master relay. The required placard was installed on pilot's instrument panel and AFM supplement placed in AFM. See form 337 dated 06/18/2022. No change in weight and balance.
- 4) Charged aircraft battery.
- 5) Replaced intermittent trim switch with same p/n MS90311-271 new switch.
- 6) Inspected wheels, tires and bearings.
- 7) Gear retraction and emergency extension satisfactory. Lubricated landing gear.
- 8) Installed all new o-rings in both brake master cylinders and bleed brakes.
- 9) Checked gascolator.
- 10) Lubricated SVS standby vacuum control cable.
- 11) Cleaned and lubricated the flap tracks and rollers.

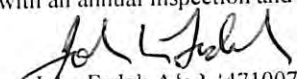
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YEAR 20 <u>22</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, June 18, 2022, 5475.1 hrs Tach/TTAF (continued)

- 12) Installed a new FAA/PMA right main fuel cell p/n 454-335E, s/n 374 by Eagle Fuel Cells.
- 13) Inspected D&M ELT6, s/n 3754 as required by FAR 91.207(d) and found satisfactory. Next battery replacement due: November 2023.
- 14) C/W AD75-12-06 dated 06/05/75 regarding vertical fin forward spar cracking. No cracks detected. Next inspection due at 5575.1 TTAF/Tach. (each 100hrs)
- 15) C/W AD76-07-12 dtd. 8/30/77 by operational check of Bendix ignition switch, operation satisfactory. Next inspection due at 5575.1 TTAF/Tach. (each 100hrs)
- 16) C/W AD77-13-21 dated 12/16/77 regarding landing gear wear complied by inspection of bungees as per paragraph (b). Next paragraph (a) inspection due at 5655.0 TTAF (each 1000hrs). Next paragraph (b) inspection due at the sooner of 5975.1 TTAF or at 06/18/2023 (500 hr or 1 year) Bungee replacement due at the sooner of 5944.2 TTAF or December 2024. (500 hrs or 3 yrs)
- 17) C/W AD94-13-16 dated 08/12/94 regarding stabilator fitting looseness. Inspected as per AD, condition satisfactory. Next inspection due at 5575.1 TTAF/Tach. (each 100hrs)
- 18) C/W AD97-01-01 R1 regarding main landing gear side brace stud cracks by NDT testing as per AD. Condition satisfactory. Next inspection due at 6475.1 TTAF (each 1000hrs).
- 19) AD12-17-06 dated 10/22/2012 regarding elevator horn crack previously complied with 05/02/2012 at 4801.66 TTAF by installation of kit 652-581. Per paragraph (g)(1) next inspection due at 5801.66 TTAF or 05/02/2022. Whichever occurs later.

I certify that I have inspected this aircraft in accordance with an annual inspection and have determined it to be in airworthy condition.


John Fadok A&P 3411007 IA

YEAR 20 <u>21</u> DATE	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.)
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12/2 5441.0

P.F. flyers

12-2

11-29-2021

Piper PA24-260

S/N 24-4654

TT: 5441.0 N9166P

Removed installed vertical card compass and replaced with new vertical card compass. Compass swung and correction card installed.

John Pruden A&P 3503331

John Pruden

YEAR 20 <u>21</u> DATE	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.)
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12/10 5444.2

Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, December 10, 2021, 5444.2 hrs Tach/TTAF

1) Installed new Condor 6.00x6 6pr tires on both main landing gear with new Leakguard 6.00x6 tubes.

2) Cleaned and repacked main wheel bearings.

3) Installed two new Rapco p/n RA164-01900 brake discs along with all new p/n RA66-106 brake pads.

4) Installed new o-rings in left brake caliper, bled brakes and topped off reservoir

5) Installed a new BP-1020 battery in D&M ELT6, s/n 3754, inspected as required by FAR 91.207(d) and found satisfactory.

Next battery replacement due: November 2023.

6) C/W AD77-13-21 dated 12/16/77 regarding landing gear wear complied by installing new bungees. Next paragraph (a) inspection due at 5655.0 TTAF (each 1000hrs). Next paragraph (b) inspection due at the sooner of 5944.2 TTAF or at 12/30/2022 (500 hr or 1 year) Bungee replacement due at the sooner of 5944.2 TTAF or December 2024. (500 hrs or 3 yrs)

John Fadok
John Fadok 3471007 A&P

1/24/22 5464.7

Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, January 24, 2022, 5464.7 hrs Tach/TTAF
Installed a used, serviceable, customer supplied. Piper gear warning horn s/n 1646. Tested satisfactorily.

John Fadok
John Fadok 3471007 A&P

YEAR
20 21
DATE

TOTAL
TIME IN
SERVICE

Current Weight and Balance Information

Empty Weight

Empty CG

Useful Load

Remarks

11/13/21

5427.6

1857

82.8

1293

Aircraft Record General Information

Manufacturer PIPEZ AIRCRAFT Model PA24-260

Serial 24-4654 Registration Number N9166P

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer LYCOMING Model IO-540 D4A5 Serial L-1394-48

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer HARTZELL Model HC-C3TR-1RF/F7590

HUB Model _____ Serial 045350B Serial _____

Blade Model _____ Serial J73028 Serial J73029 Serial J73030

Blade Model _____ Serial _____ Serial _____ Serial _____

The Standard

1911

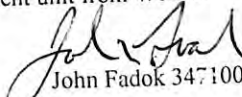
DATE 19__	TOTAL TIME IN SERVICE	EQUIPMENT ADDITION, REMOVAL OR EXCHANGE	
		ITEM — MFG NAME — MODEL — SERIAL	
			equipment equipment exchanged for Optional Exchanged for Optional
02-20-2021		Piper PA-24-260 S/N 24-4654	N9166P
		Garmin GTX 345 P/N 011-03302-40 S/N 3EG420437 repaired by Garmin and reinstalled in original airplane.	equipment equipment exchanged for Optional Exchanged for Optional
		John Pruden A&P 3503331	equipment equipment exchanged for Optional Exchanged for Optional
		☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional	equipment equipment exchanged for Optional Exchanged for Optional
		Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732 5/7/2021 N9166P PA-24-260 Tach: 5344 Airframe Log Removed and replaced RH main tire and tube with new Airhawk 6.00-6 6 ply tire and 6.00-6 tube.	equipment equipment exchanged for Optional Exchanged for Optional
		 Patrick E. Gray 3518803 A&P	equipment equipment exchanged for Optional Exchanged for Optional
		☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional	equipment equipment exchanged for Optional Exchanged for Optional

MEMORANDA

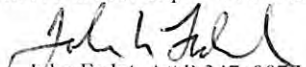
Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, May 14, 2021. 5350.68 hrs Tach/TTAF
 Cleaned both main fuel valves and lubricated.


 John Fadok 3471007 A&P

Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, June 15, 2021 5364.2 hrs TTAF
 1) Removed Mitchell model 1U262-003-14 s/n 95517G directional gyro. Installed customer supplied Sigma-Tek/S-Tec 1U262-006-64 s/n T65327M directional gyro.
 2) Removed original AC Delco tachometer with 5364.25 hours.
 Installed a used, servicable Mitchell Aircraft Products p/n D1-112-5025 s/n 21039 tachometer marked for this aircraft.
 This tachometer shows 0646.1 hours.
 Installed a new tachometer inner cable with a replacement unit from Webco.


 John Fadok 3471007 A&P

DATE 19__	TOTAL TIME IN SERVICE	MANUFACTURERS MANDATORY SERVICE BULLETINS CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.	
FAR 91.413			
THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.			
TRANSPONDER #1	MAKE: <i>Garmin</i>	MODEL: <i>GTX 345</i>	S/N <i>3EG040994</i>
TRANSPONDER #2	MAKE: —	MODEL: —	S/N —
DATE <i>11-24-2020</i>	W/O <i>2303</i>	INSPECTOR: <i>John Fader</i>	
PF Flyers, Inc. FAA APPROVED REPAIR STATION # Y3FR325Y			

DATE	TOTAL TIME IN	EQUIPMENT ADDITION, REMOVAL OR EXCHANGE
Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, February 15, 2021, 5306.63 hrs Tach/TTAF		
1) Installed a new BA-3 engine air filter. 2) Charged aircraft battery. 4) Installed doubler on left main gear door at retraction rod swivel. 5) Installed new lower o-rings in all landing gear struts. Serviced struts with hydraulic fluid and N2. 6) Gear retraction and emergency extension satisfactory. Lubricated landing gear. 7) Installed new o-rings in right brake caliper, bled brakes and topped off reservoir. 8) Checked gascolator. 9) Lubricated standby vacuum control cable. 10) Checked wear of p/n RA215CC, s/n A33031 suction pump as per RASL-006 and found satisfactory at 1/2 inch. 11) Repaired left exhaust shroud by tightening large hose fitting flanges and replacing loose rivets in small hose fitting. 12) Replaced worn cowling chafe tape as needed. 13) Inspected D&M ELT6, s/n 3754 as required by FAR 91.207(d) and found satisfactory. Next replacement due: December 2021. 14) C/W AD75-12-06 dated 06/05/75 regarding vertical fin forward spar cracking. No cracks detected. Next inspection due at 5406.63 TTAF/Tach. (each 100hrs) 15) C/W AD77-13-21 dated 12/16/77 regarding landing gear wear complied by inspection of bungees as per paragraph (b). Next paragraph (a) inspection due at 5655.0 TTAF (each 1000hrs). Next paragraph (b) inspection due at the sooner of 5806.63 TTAF or at 02/15/2022 (500 hr or 1 year) Bungee replacement due at the sooner of 5694.05 TTAF or December 2021. (500 hrs or 3 yrs) 16) C/W AD76-07-12 dtd. 8/30/77 by operational check of Bendix ignition switch, operation satisfactory. Next inspection due at 5406.63 TTAF/Tach. (each 100hrs) 17) C/W AD94-13-10 dated 08/12/94 regarding stabilator fitting looseness. Inspected as per AD, condition satisfactory. Next inspection due at 5406.63 TTAF/Tach. (each 100hrs) 18) AD12-17-06 dated 10/22/2012 regarding elevator horn crack previously complied with 05/02/2012 at 4801.66 TTAF by installation of kit 452-581. Per paragraph (g)(1) next inspection due at 5801.66 TTAF or 05/02/2022. Whichever occurs later.		
I certify that I have inspected this aircraft in accordance with an annual inspection and have determined it to be in airworthy condition.		
 John Fader A&P 34710071A		
☐ Removal or required—Exchanged for Optional		

DATE 19__	TOTAL TIME IN SERVICE	REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.
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- Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, January 21, 2020, 5257.88 hrs Tach/TTAF
- 1) Installed a new BA-3 engine air filter.
- 2) Charged aircraft battery.
- 3) Gear retraction and emergency extension satisfactory. Lubricated landing gear.
- 4) Cleaned and lubricated both fuel valves.
- 5) Cleaned gascolator.
- 6) Lubricated standby vacuum control cable.
- 7) Repaired right wheel well aft cover/inspection cover.
- 8) Cleaned left wing tip sump drain.
- 9) Inspected D&M ELT6, s/n 3754 as required by FAR 91.207(d) and found satisfactory. Installed a new BP1020 battery. Next replacement due: December 2021.
- 10) C/W AD75-12-06 dated 06/05/75 regarding vertical fin forward spar cracking. No cracks detected. Next inspection due at 5357.88 TTAF/Tach. (each 100hrs)
- 11) C/W AD77-13-21 dated 12/16/77 regarding landing gear wear complied by inspection of bungees as per paragraph (b). Next paragraph (a) inspection due at 5655.0 TTAF (each 1000hrs). Next paragraph (b) inspection due at the sooner of 5757.88 TTAF or at 01/31/2021 (500 hr or 1 year) Bungee replacement due at the sooner of 5694.05 TTAF or December 2021. (500 hrs or 3 yrs)
- 12) C/W AD76-07-12 dtd. 8/30/77 by operational check of Bendix ignition switch, operation satisfactory. Next inspection due at 5357.88 TTAF/Tach. (each 100hrs)
- 13) C/W AD94-13-10 dated 08/12/94 regarding stabilator fitting looseness. Inspected as per AD, condition satisfactory. Next inspection due at 5357.88 TTAF/Tach. (each 100hrs)
- 14) AD12-17-06 dated 10/22/2012 regarding elevator horn crack previously complied with 05/02/2012 at 4801.66 TTAF by installation of kit 652-581. Per paragraph (g)(1) next inspection due at 5801.66 TTAF or 05/02/2022. Whichever occurs later.

I certify that I have inspected this aircraft in accordance with an annual inspection and have determined it to be in airworthy condition.

John Fadok
John Fadok A&P 3471007 IA

DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
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10/24/2020 N9166P

Updated the GTX 345 transponder software from 2.12 to 2.54.

Charles Baize A&P 3576846 *Charles Baize*

FAR 91.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: <i>Garmin</i>	MODEL: <i>GTX345</i>	S/N <i>3E6021087</i>
TRANSPONDER #2	MAKE:	MODEL:	S/N
DATE <i>10/26/2020</i>	W/O <i>2294</i>	INSPECTOR: <i>John Fadok</i>	

PF Flyers, Inc.

FAA APPROVED REPAIR STATION # Y3FR325Y

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, December 17, 2018, 5194.05 hrs Tach/TTAF

- 1) Installed a new BA-3 engine air filter.
- 2) Charged aircraft battery.
- 3) Gear retraction and emergency extension satisfactory. Lubricated landing gear. Cleaned and repacked all wheel bearings.
- 4) Installed a new Goodyear Flight Special F 600x6 4pr nose tire with a new Aeroclassic Leakguard tube.
- 5) Checked gascolator. Installed a new drain hose.
- 6) Topped off brake fluid.
- 7) Installed a new p/n 452-860 aft rod end and stop nut on left aileron push pull rod.
- 8) Inspected D&M ELT6, s/n 3754 as required by FAR 91.207(d) and found satisfactory. Next replacement due: 12/2019.
- 9) C/W AD75-12-06 dated 06/05/75 regarding vertical fin forward spar cracking. No cracks detected. Next inspection due at 5294.05 TTAF/Tach. (each 100hrs)
- 10) C/W AD77-13-21 dated 12/16/77 regarding landing gear wear complied with by installation of new bungees. Next paragraph (a) inspection due at 5655.0 TTAF (each 1000hrs). Next paragraph (b) inspection due at the sooner of 5694.05 TTAF or at 12/30/2019 (500 hr or 1 year) Bungee replacement due at the sooner of 5654.05 TTAF or December 2021. (500 hrs or 3 yrs)
- 11) C/W AD76-07-12 dtd. 8/30/77 by operational check of Bendix ignition switch, operation satisfactory. Next inspection due at 5294.05 TTAF/Tach. (each 100hrs)
- 12) C/W AD94-13-10 dated 08/12/94 regarding stabilator fitting looseness. Inspected as per AD, condition satisfactory. Next inspection due at 5294.05 TTAF/Tach. (each 100hrs)
- 13) C/W AD15-24-05 dated 01/12/16 regarding fuel system management by installation of an updated placard on the instrument panel with the correct text as per the AD and SB1266. Installed an update in the POH with the updated text as per the AD and SB1266. No further action required.
- 14) AD12-17-06 dated 10/22/2012 regarding elevator horn crack previously complied with 05/02/2012 at 4801.66 TTAF by installation of kit 652-581. Per paragraph (g)(1) next inspection due at 5801.66 TTAF or 05/02/2022. Whichever occurs later.
- 15) AD17-04-06 dated 04/07/17 regarding United Altimeter does not apply to p/n 5934P1 s/n 4C332 altimeter installed. No further action required.

I certify that I have inspected this aircraft in accordance with an annual inspection and have determined it to be in airworthy condition.

John E. Adok
John Eadok A&P 3471007 IA

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732
2/22/2019 N9166P PA-24-260 Tach: 5213.87

Airframe Log

Installed Precise flight Pulselight Model 1210 system IAW Installation manual 015PMAN0003 and STC SA4005NM. Removed and replaced landing light bulbs P/N: 4509 with Whelen 01-0771833-10 bulbs S/N: 16575, 16577. Ops check of landing lights and Pulselight system satisfactory. Updated weight and balance.

Patrick E. Gray 3518803 A&P
Patrick E. Gray

Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732
3/1/2019 N9166P PA24-260 Tach: 5214.71

Airframe Log

Removed and replaced strobe light switch, operational check satisfactory.

Patrick E. Gray 3518803 A&P
Patrick E. Gray

19	TACH TIME	SPECIFICATIONS OF APPENDIX E OF PART 43		REPERATIONS (SPECIFY NUMBER OF SPECIFIC ENTRIES.)
		ALTIMETER CERTIFIED TO		
		LEFT 20,000	FEET RIGHT	
		S/N 4C 332	S/N	
		DATE: 06-01-18	W/O 1863	INSPECTOR <i>John P. ...</i>
		PF Flyers, Inc.		
		FAA APPROVED REPAIR STATION # Y3FR325Y		

FAR 91.413			
THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.			
TRANSPONDER #1	MAKE: <i>Garmin</i>	MODEL: <i>CTX 345</i>	S/N <i>3EG021087</i>
TRANSPONDER #2	MAKE: —	MODEL: —	S/N —
DATE <i>06-01-2018</i>	W/O <i>1863</i>	INSPECTOR: <i>John P. [Signature]</i>	
PF Flyers, Inc. FAA APPROVED REPAIR STATION # Y3FR325Y			

[illegible]

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, July 16, 2015, 5088.39 hrs Tach/TTAF

- 1) Installed new BA-3 engine air filter.
 - 2) Charged aircraft battery.
 - 3) Installed a nav light switch in lower instrument panel.
 - 4) Gear retraction and emergency extension satisfactory. Lubricated landing gear. All wheel bearings satisfactory.
 - 5) Installed a new Air Hawk 600x6 6pr tire and 600x6 inner tube in right main wheel.
 - 6) Installed all new brake linings.
 - 7) Installed new o-rings in left wheel brake cylinder and bleed brakes.
 - 8) Removed rivets from the aft trailing edge and outboard rib at the tip of the right stabilator. Straightened minor wrinkling in upper and lower skins. Replaced rivets and touched up paint.
 - 9) Inspected D&M ELT6, s/n 3754 as required by FAR 91.207(d) and found satisfactory. Installed a new BP1020 battery. Battery replacement due: August 2017.
 - 10) C/W AD75-12-06 dated 06/05/75 regarding vertical fin forward spar cracking. No cracks detected. Next inspection due at 5188.39 TTAF/Tach. (each 100hrs)
 - 11) C/W AD77-13-21 dated 12/16/77 regarding landing gear wear complied with by installation of new, customer supplied, p/n 8097 bungees. Next paragraph (a) inspection due at 5655.0 TTAF (each 100hrs). Next paragraph (b) inspection due at the sooner of 5588.39 TTAF or at 07/16/2016 (500 hr or 1 year) Bungee replacement due at the sooner of 5588.39 TTAF or July 2018. (500 hrs or 3 yrs)
 - 12) C/W AD76-07-12 dtd. 8/30/77 by operational check of Bendix ignition switch, operation satisfactory. Next inspection due at 5188.39 TTAF/Tach. (each 100hrs)
 - 13) C/W AD94-13-10 dated 08/12/94 regarding stabilator fitting looseness. Inspected as per AD, condition satisfactory. Next inspection due at 5188.39 TTAF/Tach. (each 100hrs)
- I certify that I have inspected this aircraft in accordance with an annual inspection and have determined it to be in airworthy condition.

John H. Fadol
John Fadol A&P 3471007 IA

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

Airframe Logbook Addendum N9166P, PA24-260 s/n 24-4654, August 29, 2016, 5115.39 hrs Tach/TTAF

- 1) Installed a new BA-3 engine air filter.
- 2) Charged aircraft battery.
- 3) Gear retraction and emergency extension satisfactory. Lubricated landing gear. All wheel bearings satisfactory.
- 4) Cleaned gascolator and installed a new drain tube.
- 5) Inspected D&M ELT6, s/n 3754 as required by FAR 91.207(d) and found satisfactory. Battery replacement due: August 2017.
- 6) C/W AD75-12-06 dated 06/05/75 regarding vertical fin forward spar cracking. No cracks detected. Next inspection due at 5215.39 TTAF/Tach. (each 100hrs)
- 7) C/W AD77-13-21 dated 12/16/77 regarding landing gear wear complied with by inspection of bungees. Satisfactory. Next paragraph (a) inspection due at 5655.0 TTAF (each 1000hrs). Next paragraph (b) inspection due at the sooner of 5615.39 TTAF or at 08/29/2017 (500 hr or 1 year) Bungee replacement due at the sooner of 5588.39 TTAF or July 2018. (500 hrs or 3 yrs)
- 8) C/W AD76-07-12 dtd. 8/30/77 by operational check of Bendix ignition switch. operation satisfactory. Next inspection due at 5215.39 TTAF/Tach. (each 100hrs)
- 9) C/W AD94-13-10 dated 08/12/94 regarding stabilator fitting looseness. Inspected as per AD, condition satisfactory. Next inspection due at 5215.39 TTAF/Tach. (each 100hrs)
- 10) ~~AD15-24-03 dated 01/12/16 regarding fuel system management does not apply by serial number. No further action required.~~
See 12/17/18 entry

I certify that I have inspected this aircraft in accordance with an annual inspection and have determined it to be in airworthy condition.

John H. Fadol
John Fadol A&P 3471007 IA

9/10/17 5152.91

Replaced A/C battery w new Concorde sealed
RG-35AXC
OK check OK
Timothy R. Anderson 20421777

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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TWIN COUNTY AVIATION SERVICES, LLC

Galax/Twin County Airport (HLX) 558 Hangar Road Hillsville, VA 24343 276-728-2162

MAY 23, 2014

PIPER PA-24-260

N9166P

SN: 24-4654

Tach: 4980.3

Removed Dukes fuel boost pump, part number & serial number unreadable, and installed an overhauled Dukes pump, PN 4140-00-218, SN 63910, per the Piper parts & service manuals as well as the overhauler's installation procedures. Replaced the three flexible fuel lines connected to the pump with Aeroquip 303 -6 tubing. Two of the Aeroquip fitting were replaced with serviceable fittings. Aircraft run up and leak checked; no discrepancies noted.

Scott S. Thomas 1757610 IA

Scott S. Thomas

Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732 828-684-9191
9/23/14 N9166P PA24-260 SN 24-4654 Tach: 5019.8

Removed and replaced left main tire with Air Hawk 6.00 x 6, 6 ply.

D G Phillips A&P 3598992
David G. Phillips

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Tach: 5035.1
WO: N/A

N9166P

Task: Rn Panel Lights

CUST-PO: Verbal Tim

Install custom instrument panel lights RH & LH instrument overlays.
Install custom single unit lighting LED bus bars at lower, and under glair shield. Install LED dimmer controls
At lower instrument panel, test OK. Inspect DAC GPSS steering control and reconfig for max steering, test OK.
Conduct test flight for GPSS steering and intercept. Operational tests All tests satisfactory.

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, appliance identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

*Pertinent details of the repair are on file.

Work Order No. N/A Date 10/10/2014

" Signed

William P. Arnold
William P. Arnold A&P 18347578

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<i>Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732</i>
				7/9/2013 N9166P PA-24-260 Tach: 4910.28
				Airframe Log
				Adjusted landing gear horn switch as needed. Re-wired avionics master switches. Ops check satisfactory.
				<i>Patrick E. Gray</i> 3518803 A&P Patrick E. Gray
				<i>Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732</i>
				7/9/2013 N9166P PA-24-260 Tach: 4910.28
				Engine Log
				Adjusted idle mixture and speed as needed.
				<i>Patrick E. Gray</i> 3518803 A&P Patrick E. Gray

7/9/2013 N9166P PA-24-260 Tach: 4910.28

Airframe Log

Patrick E. Gray 3518803 A&P
Patrick E. Gray

Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732

7/9/2013 N9166P PA-24-260 Tach: 4910.28

Engine Log

Adjusted idle mixture and speed as needed.

Patrick E. Gray 3518803 A&P
Patrick E. Gray

Tach. : 4919.8
WO: 1109

CUST-PO: Verbal Tim

Removed previously installed Century IIB Autopilot Amplifier Model 1C338, SN 4093, Century Omni Coupler, PN IG 388M, SN 18529G, mounting racks and old hardware from Aircraft.

Installed Falcon Accelerometer (G-Meter) GM25-3, SN 093154 into lower flight panel. Install fabricated Glove Box with Piper latching door into RH lower instrument panel.

Installed and tested Customer supplied S-Tec TC PN 6405-8-28L, SN L06-10615 and S-Tec System 40 AP PN 0129-1, SN 385, DAC GDC-31 SN 12610. Using a pre wired connector cable I.A.W. S-Tec 40/50/60 Autopilot Manual, and AC43.13-2A Chapter 3, para 36 thru 44 when applicable. This System is coupled to the aircraft GNS 430, DAC GDC31, King KX155, and DG PN 52D54.

Conducted installation operational Ground and Flight test, I.A.W. Meggitt Avionics S-Tec System 40/50 Series Pilot Operation Manual, 2nd Ed. October 25 2002, and applicable chapters of AC 43.13-1B, Page 12-3 thru 12-6, para 12-8 thru 12-15. Found all tests to be satisfactory.

The above equipment was installed and inspected using aircraft manufacturer's service and instruction manuals and equipment manufacturer's installation and instruction manuals and installed in accordance with AC43.13-1B Chapter 4, para 50 thru 62, Chapter 11 para 7, 8, 30, 31, 32, 37, 38, 47 thru 263, chapter 12 para 1 thru 38 and AC 43.13-2A chapter 2 para 21 thru 28, Chapter 3 para 37 thru 44. Chapter 11 para 211 thru 214, when applicable.

Weight and Balance with updated equipment list entered into aircraft records. See 337 dated 09/14/2013
This Alteration will not adversely affect other previously approved modifications, and will introduce NO adverse effects upon the Airworthiness of this Aircraft. These systems require on condition repairs only.

Included in the aircraft's permanent record is a copy of S-Tec 40/50 Pilot's Guide and References.

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, appliance identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

"Pertinent details of the repair are on file at this repair station under

Work Order No. 1109 Date 09/14/2013 "

Signed

William P. Arnold

for BSR Avionics Repair Station BSDR393X

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4/9/13	4877.3			Performed 3 elec. gear retraction & 1 emergency gear swing. All ops - good. Drc Stadtk AP 2844778 IA

Tach: 4886.0
WO: 1062

N9166P

Task: Svc Nav Lights

CUST-PO: Verbal Tim

Pilot complains Nav Lights INOP, CKT Breaker pops, No Panel Lights

Removed Tail Nav lights upper and lower, Upper light replace center wire with Mil spec wire 20 ga.

Traced wiring with meter and found + and - leads reversed (hot going to ground) corrected connections.

Replaced nav lights and ops test OK. LH wing nav light replace splice, test OK. inspect RH nav light OK

Panel lights INOP, remove Nav switch / Instrument dimmer, The Instrument dimmer is Open circuit.

Use Lug 3 of the instrument dimmer. OPS test all Ok. reassembly all tests satisfactory. Inspect Nav Lights

All are functioning; panel lights all are functioning.

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, appliance identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

"Pertinent details of the repair are on file at this repair station under

Work Order No. 1062 Date 04/19/2013

" Signed

William P. Arnold

William P. Arnold

for BSR Avionics Repair Station BSR393X

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Belle Aircraft Maintenance 20 Lindbergh Ln, Fletcher, NC 28732

5/21/2013

N9166P

PA-24-260

Tach: 4903.82

Airframe Log

Reconnected gear horn. Removed and replaced gear horn throttle switch P/N:
S1906-1, and adjusted as needed. Adjusted throttle cable tie rod end as needed.

Replaced broken wire at bulb, and removed flasher unit from system, Ops check

satisfactory.

Patrick E. Gray

Patrick E. Gray

3518803 A&P

Belle Aircraft Maintenance

20 Lindbergh Ln, Fletcher, NC 28732 828-684-9191

7/1/13 N9166P PA24-260 S/N:24-4654 Tach:4909.9

Installed Precise Flight Stand-By Vacuum System I.A.W. STC's SA2167NM,
SE1779NM and installation Report No. 08072. Aircraft test flown for altitude test.

Completed FAA Form 337 and amended weight and balance. Repaired fuel
servo air box as needed. Repaired static line under instrument panel.

Michael Everhart

Michael Everhart

A&P3038109

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10/12				REPLACED ELT BATTERY AND TESTED - OK - DUE 1/15 Mint # 3584259
4/9/13	4877.3		4877.3	c/w Annual inspection. Removed cow, interior & insp. panels. Inspected, cleaned & lubed all flight controls IAW Piper service manual & appl. cable STC data. c/w FAR 91.207(d) ELT inspection. All ops ✓ good. ELT Batt due 1/15. c/w AD 75-12-06 FWD fin spar inspection. c/w AD 76-07-12 Ign. sw by inspection. Next due 4877.3 hrs. or annual. c/w AD 77-13-21 para(a) next due 5655 hrs. para(b) next due 5106.66 or 5/2015. c/w AD 97-01-01 r1 - Main gear side brace stud next due 5505 hrs. c/w AD 2012-12-06 stabilator horn assy. Replaced horn & torque tube assy w/piper kit 652-581 on 5/2/12. Replaced brake fluid reservoir w/owner supplied part. Replace seals & service both L & R/H struts w/nitrogen IAW Piper service manual. Replace Throttle control w/new owner supplied part & rigged IAW

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				Piper service manual & AC 43.13-13. Replaced prop control w/ new MC455-252 IAW Piper service manual. Removed R/H Mag to inspect gears for rust. Re-installed mag to 25° spec. w/ new gasket. Removed cyl #3 to inspect for corrosion & wear. Re installed IAW Lycoming O/H Manual. Installed all new gaskets. Replaced co-pilot Heat SCAT tube w/new. Dress prop blades & lube hub w/ Aero 6 grease - 5 shots ea. blade. Clean, test & inspect spark plugs. Re install w/new gaskets. Change oil w/ 10 qts Phillips xc 20w50 & 1 pt. Camguard. I certify that this aircraft has been inspected IAW an annual inspection & was determined to be in airworthy condition. Done at AP 2844778 1A David Staudt Aviation PO Box 1165, 57 Helms-Mueller Rd. Saranac Lake NY 12983 (518) 354-9339 AP 2844778 1A

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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AIRFRAME

PA-24-260

N9166P

SN: 24-4654

Heritage Aero Inc.

1651 Grumman Dr.

Rockford, IL 61109

815-395-0500

AFTT: 4801.66

Work Order # 2538

TACH: 4801.66

Date: 5/2/12

Performed annual inspection using Piper PA-24 checklist as a guide. C/W AD 09-02-03 fuel servo plug inspection. Servo plug was found loose. Removed plug and inspected servo. Installed plug with new gasket P/N 257758 and torqued to 100 in/lbs. C/W AD 75-12-06 forward fin spar inspection. C/W AD 11-26-04 fuel injector line inspection. C/W AD 76-07-12 by ignition switch check. C/W AD 77-13-21 para B by replacing landing gear bungee cords. Next compliance due @ 5101.66 hours or 5/2015. Checked ELT per 91.207 (d). Battery good to 10/2012. Removed tail assembly and cracked rear fuselage bulkhead. Installed new owner supplied bulkhead assembly (see 337 form and approval paperwork with aircraft records). Replaced stabilator torque tube and horn assembly with Piper Kit# 652-581. Installed new torque tube bearings P/N 452-363. Installed stabilators. Installed stab trim drum assembly. Checked cable tensions for stab trim and controll cables. Installed vertical fin. Inspected rudder hinges and installed rudder. Checked stabilator for balance. Rigging of stabilator and rudder were done in accordance with Piper PA-24 Maintenance Manual. Jacked aircraft. Cleaned, lubed and inspected all wheel bearings. Checked tires and brakes and serviced reservoir. Adjusted landing gear conduits for proper down-lock and rod end engagement. Installed new bushings in side brace stud and down lock pivot point on left main gear. Checked landing gear retractions with emergency extensions. AD 77-13-21 para 'a' next due @ 5655 hrs. AD 97-01-01 r1 next due @ 5505 hrs. Serviced nose strut with nitrogen. Installed Lo-Presti wheel covers per STC SA01224AT. A 337 form is on file with aircraft records. Replaced fuse and corroded wire for strobe lights. Repaired broken wire for stall warning. Checked all lights. Checked aircraft battery Checked all fuel screens and sumps. All AD-s checked to 2012-08. I certify that this aircraft has been inspected in accordance with annual inspection and was determined to be in airworthy condition. END.

Mark Kohlhorst

Mark Kohlhorst 3473900 IA

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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AVIONICS PLACE 5257 Falcon Rd. Rockford, IL 61109-2917 FQ5R866M
LOG ID# 1680 07-May-2012 WO# 14513
N9166P S/N 24-4654 PIPER PA-24-260

Pg 1/2

Removed turn coordinator p/n 1394t100-3 s/n 8761. Installed over hauled turn coordinator p/n 1394t100-7z s/n G07-10032

WEIGHT AND BALANCE NEGLIGIBLE.

THE AIRCRAFT/COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. LISTED ABOVE.

RELEASED BY *Jeffrey H. Borden*
AVIONICS PLACE
FAA APPROVED REPAIR STATION FQ5R866M.

6-16-2012 Tach 4819.73 removed Turn coordinator P/N 1394T100-7Z
installed Turn coordinator S/N 1394T100-7Z
S/N G07-12622 Edward H Borden
A & P 2537216 Edward H Borden
07-11-2012 Tach 4849.73 Removed Existing turn coordinator and replaced
with OVERHAULED TURN Coordinator P/N 1394T100-7Z S/N G07-10032 FROM
CRS# UIWRI 694 WORK ORDER # DH-842 DATED 6/27/2012 *John E. Charbonneau*
A & P 3532921

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				landing gear. Replaced both L and Rt MLDB brake pins. Replaced all lubes. Replaced engine air inlet filter. Ekt Due date July 10. Performed ground run up no effects noted. All AS current flows this date RR 59562381 AHP FA.
12/17/09 12/17/09	4739.76			Installed STC #5A015825E Bogart battery box, also installed STC #5A3531W49 Bogart battery cable kit. No change to weight and balance. 33.75 pulled out RR 59562381 AHP
7-19-10				INSTALLED ELT BATTERY AND TESTED OK DUE OCTOBER 2012. James Wukler 1659047

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8-18-2010				The Altimeter, Transponder, Altitude reporting tests required by FAR 91.411 and 91.413 have been performed to 20,000 feet and comply with FAR 43 appendix E and F Murray Avionics Inc ALROIZR R Murray
12/1/10	4741.62			I certify that this Airframe has been inspected with a Annual inspection and has been determined to be in an airworthy condition checked all exten lites. tested and checked all flight controls for freedom of movement. tested Main landing gear performed gear swing in normal and emergency. Replaced both inboard fuel low V. sensing unit.

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/12/08	47220			I have inspected this aircraft and have found it to be airworthy ^{over} for a one time flight from GCH to 4BO RRes 55562381 ATP
11/10/08	47250			I certify that this Airframe has been inspected with an Annual Inspection and has been determined to be in an airworthy condition. lubed all pellets and hinge points. check all flight controls for freedom of movement checked all exterior lights. Replaced air speed indicator p/n 541/550-711/30053 -013. Replaced engine air inlet boot p/n W16559-000. Replaced Rt ML6 Bushings p/n W20737/013, Bushing p/n W20737/014, Bushing p/n CA14843/013 Main gear side brace stud p/n 22573/000

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				bushing p/n W14843/030. Replaced engine air inlet bracket p/n B34-3 Installed digital clock p/n 10-24535 -14. Replaced dash board Overlay. Elt Battery due date July 10. Replaced both Lt and Rt ML6 bumper covers. Per Loomed ground run no defects noted. RRes 55562381 ATP
12/1/09	47326			I certify that this Airframe has been ^{Ins} with an Annual inspection and has been determined to be in an airworthy condition. lubed all flight controls and checked for freedom of movement. checked all exterior lites Performed gear swing in normal and emergency. Replaced all 3 main landing gear tires, repack all bearing grease

DATE 2007	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6/2/07	4721.2	T.T.		LUBRICATED AIRCRAFT, LANDING GEAR RETRACT OK, EMERGENCY EXTENSION INSR. ECT IAW FAR OK. C/W A/D'S 76-07-12 MAG SWITCH, 91.20 70, BAT. DUE 6/10 75-12-06 VERT. FIN, 94-13-10 STAB. TORQ. TUBE, I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSR. IAW AN ANNUAL INSR. AND WAS DETERMINED TO BE IN AIRWORTHY COND. Rand L Waller AIP 30929291A
7-29-07	4726.0			REPLACED MAIN BATTERY NEW CONCORDE SEALED RG35AXC. P/N: 11-03882 RRW 55562381 WAA
7-8-08	4727.0			INSTALL ECT BATT DUE JULY 10 from Waller

Registration: N9166P

Make: Piper

Model: PA-24-260

S/N: 24-4654

A/C Total Time: 4727.0 A/C Landings:

Work Order: 15410

Date: 08/12/2008

Item	Discrepancy	Corrective Action
1	Install Avionics Package	Removed existing audio panel, #1 Nav/Com system, DME, ADF system, intercom, transponder, and altitude encoder. Installed an S-TEC System 30 ALT altitude hold system in accordance with STC # SA09266AC-D. See FAA Form 337 dated 08/12/2008. Installed a Garmin GNS-430W GPS/Nav/Com with a GI-106A indicator in accordance with STC # SA01933LA. Installed a GA-35 GPS/WAAS antenna in accordance with STC # SA01695SE. See FAA Form 337 dated 08/12/2008. Installed a Garmin GMA-340 audio panel in accordance with Garmin installation manual p/n 190-00149-01. Installed a Garmin GTX-330 transponder in accordance with Garmin installation manual p/n 190-00207-02. Installed a Sandia SAE5-35 altitude encoder in accordance with Sandia installation manual p/n 305186-00. All systems installed in accordance with AC 43.13-1B and AC 43.13-2A. All systems check good and do not interfere with any other systems. Encoder correspondence has been checked in accordance with FAR 91.217. Weight and Balance and Equipment List information revised to reflect this change.
2	Install VSI	Installed customer provided VSI p/n 7000 s/n 5478. System checks good.
3	Install Suction gauge	Installed customer provided Suction Gauge p/n 550-664 s/n 8J. System checks good.
4	FAR 91.411 and 91.413 Certification (IFR Certification)	The transponder, altimeter, altitude reporting, and static system tests required by FAR 91.411 and 91.413 have been performed to 20,000 feet and comply with FAR 43 appendix E and F.

Signature: Murray
Avionics Inc.

FAA Repair Station #AL1R012K

Maintenance Record Entry

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-24-05	4700.33	Tech 2 TAF		Reinstalled Eng after overhaul by Matt Lock WO # 31269 IO 540 DYA-S Ser # L-1394-48, Prop HC-C3YR-1RF/F7570 Ser # DY5350B, Alternator PN1100717 overhauled by Felton AC Access WO 4237 new Belt, New Vacuum Pump ^{7111 2757 CC} PN 2766 SIN B9005, Prop Gov. overhauled by Sensesch, WO L14161 PN F4-4 Ser 7424, New Fuel Boost Pump PN 4140-00-218NU Ser 020805 c/w AD 02-26-01 Fuel Inj Lines Due 4800. c/w AD 94-13-10 stab. ty tube Due 4800. c/w AD 75-12-06 Fin Spar att. Due 4800. c/w AD 76-07-12 Bendix Inj s/w Due 4800. c/w AD 77-13-21 R1 Landing Gear Bungees Per A installed new Bungees PN 8W97 dated 2-05 Due Insp @ 4800 Replace @ 3-08, Rig Eng Controls, new Oil Cooler, new EX stacks Service Prop, Run up & Leak ck Good Cont

ELT Due 8-05					DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-24-05	4700.33	TAF							Jack AC Insp & Lube Landing Gear, Run Gear adjustal. throtle warning s/w, Manual Ext. ck Service struts, ck Brakes 90% Fall RESOUCOR Drain all Fuel sumps & clean screens Insp & Lube all controls, Service battery, ck all Lights & P-heat & stall warn, c/w FHR912070 ELT ops ck normal Battery Due 8-05, Run up & ops ck normal I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition this date 11 April 2005 AP178523035 TAF

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11/20/02	4660.0			INSTALLED PROP GUARD PIN C# 1002 IAW STC II SP00582MY AND PROP GUARD INSTALLATION INSTRUCTIONS. REPLACED TURN & BANK. Randy M. Walters AIP1925254562A
7/1/03	4672.3			LUBRICATED COMPLETE AIRCRAFT. Lubed THROTTLE CABLE ASSY. THROTTLE LANDING GEAR RETRACT OK. INSPECTED ELECT IAW FAR 91.207 D. BAT OUT OF DATE. C/W AD 5 75-12-06 VERT. FIN SPAR, 94-13-10 STAB. TORQUE TUBE & 76-07-12 BENDIX MAN SWITCH. Randy M. Walters AIP1925254562A
7/10/03	4675			Replaced ECT battery Due 8/05

I CERTIFY THAT THIS AIRCRAFT
HAS BEEN INSPECTED I.A.W.
AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN
AIRWORTHY CONDITION.
DATE 7/1/03
SIGNED Randy M. Walters
A&P # 1925254562A

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				AIRPARTS OF LOCK HAVEN The altimeter and static system test and inspection required by FAR 91.411 has been accomplished in accordance with appendix "E" of FAR 43. Altimeter Certified to 20,000 Max. Feet on 3-19-03 Static system checked by Rmeyer on 20,000 CRS OKIR-429K Rmeyer
				AIRPARTS OF LOCK HAVEN The ATC transponder tests and inspections required by FAR 91.413 were performed and found to comply with FAR 43.1 and 43.3. ATC transponder: K.0C K776 2679 #2 transponder 3A Date 3-19-03 CRS OKIR-429K Rmeyer
7/10/03	4695.8	TACH. T.		LUBRICATED AIRCRAFT. LANDING GEAR RETRACT OK. REPLACED FWD. & RR. ATLARON ROD ENDS. INSP. ECT IAW FAR 91.207 D BAT DUE 8/05. REPLACED RED NAUCUS. REPLACED RH. STABILIZER PIN 20193-035. REPLACED LH & RH BRAKE DISCS AND PADS. INSTALLED IPI ENGINE MONITOR. C/W AD 5 75-12-06 VERT. FIN SPAR, 94-13-10 STAB. TORQUE TUBE & 76-07-12 BENDIX MAN SWITCH. Randy M. Walters AIP1925254562A

I CERTIFY THAT THIS AIRCRAFT
HAS BEEN INSPECTED I.A.W.
AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN
AIRWORTHY CONDITION.
DATE 7/10/03
SIGNED Randy M. Walters
A&P # 1925254562A

6/10/02	4655.00	TACH.	LUBRICATED COMPLETE AIRCRAFT.
REPLACED MAIN WEAR			REPLACED LANDING WEAR BUNGIES TO
PUSH PULL CABLES			CLW AD 77-13-21 PARA. B. INSPECTED
WITH WEBCO PMA			LANDING TAW AD 77-13-21 PARA. A
PIN W455-180.			AND PIPER SL 782A. REPLACED WORN
CLW AD 75-12-06			BUSHINGS AND BOLTS AS NEEDED.
VERT. FIN SPAR			REPLACED FUEL HOSES TO AND FROM
94-13-10 STAB.			ELECTRIC FUEL PUMP. REPLACED ORIGIN
TORQUE TUBE &			IN FUEL VALVE STEMS. LUBED FLAP
76-07-12 BENDIX			AND LANDING GEAR TRANSMISSIONS.
IGN. SWITCH.			CLEANED FUEL SUMP. REPLACED LH &
			RH BRAKE O-RINGS IN CALIPERS.
			REPLACED NOSE GEAR STRUT O-RINGS.
			REPLACED FIVE MOUNT & MOUNT
			RUBBERS PIN J-3804-20. REMOVED
			2 BLADE HARTZELL PROP MODEL
			HC-C24K-1B/8467-7R SIN CH1844
			AND INSTALLED PROP MODEL HC-C34A

IRF/F75-90 SIN DYS350B, IAW STC
SA288CH, SEC 337 THIS DATE.
REPLACED ENTIRE SCAT HOSES AS
NEEDED. REPLACED LH & RH STEERING
ROD BOOTS. REPLACED STEERING ROD
& ARM BUSHINGS, PIN 14976-012 & 400-217
REPLACED BRACKET AIR FILTER ELEMENT.
~~REPLACED~~ LANDING GEAR OK.
INSPECTED EXT TAN FAR 91207 D
BAT DUE 6/03.
Ronde L. Walters AIP192525456IA
I CERTIFY THAT THIS ~~AIRCRAFT~~
HAS BEEN INSPECTED I.A.W.
AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN
AIRWORTHY CONDITION.
DATE 6/10/02
SIGNED Ronde L. Walters
A&P # 192525456IA

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2000				
5/3/00	4627			REPLACED LITAIH MAIN FUEL CELLS WITH new PIN 454- 335 SINCR 634 454-334 SIN CR618. INSTALLED REPAIR FUEL CELL IN RH AUX PIN 454-327 SINW 416. INSTALLED AITATEX CARPET KIT. Randed Waller ^{AP 192525456 DA}
8/1/00	4630			REPLACED BAT. WITH CONCORDE R635 XC SIN 388095. REPLACED STARTER WITH new SKY-TEC PIN 149-12PM SIN F2P-280002. R Randed Waller ^{AP 192525456 DA}
9/10/00	4631			INSTALLED KNOTS 24 WITH ROOT FAIRINGS TANW STC SA526 GL. SEE 337 THED DATE REPLACED PROP WITH MODEL HC C2YK-18 SIN CH 1844. PROP HAS 850.4 HRS. SMOOTH. INSTALLED SPINNER PIN 82-A3519. Randed Waller ^{AP 192525456 DA}

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
3/17/01	4635.2			LUBRICATED COMPLETE AIRCRAFT LANDING GEAR RETRACT OK. CLW ADS 75-12-06 VERT. FIV SWAR, 77-13-21 LANDIN G-EAR COLLAPSE VISUAL TNSP. 94-13-10 STAB. TORQUE TUBE, 76-07-12 BUDTEX JON SWITCH. INSP. ELT JAW FAR 91.207 D. ELT BAT. OUT OF DATE. Randed Waller ^{AP 192525456 DA}
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE 3/17/01 SIGNED Randed Waller A&P #192525456 DA
3/30/01				Replaced ELT Battery - due 6/03

DATE 1999	TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	AND ALTERATIONS
3/30/99	4593.86				The ATC transponder tests & inspections required by FAR 91.411 & 91.413 were performed this date and found to comply with FAR 43, Appendix F & E (2) (c).
				I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED.	
				THE ALTIMETER WAS TESTED TO 20K	Transponder Model King KDL
				FT. ON 3/30/99 STATIC SYSTEM TEST 3/30/99	Encoder Model Ameri-Ling AL300
				SIGNED <u>Timmy Bensen</u> FOR	Signed <u>Timmy Bensen</u>
				HAGERSTOWN AVIATION SERVICES, INC.	Date 3/30/99 CRS# XHGR343L
				CRS# XHGR343L	
11/6/99	4612.0			REPLACED LH, RH & NOSE TIRES WITH 6.00 X 6 GPLY MERCURY AIR HAWK. STRIPPED & PAINTED AIRCRAFT WITH IMRON 8174 WHITE, 93394 BRIGHT SILVER & 444294 DARK BLUE METALIC. REPLACED NOSE GEAR STEERING BUSHINGS. INSTALLED WING STROBES. REMOVED ROTATING BEACON & BELL STROBE. INSTALLED WHEEL RUDDER BEACON. REPLACED INTERIOR SIDE PANELS & SEAT COVERS WITH AIRTAC	

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DATE 1999	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11/6/99	4612.0			PRODUCTS INTERIOR LUBRICATED
				COMPLETE AIRCRAFT. LANDING GEAR
				RETRACT OK. CLW AD'S 75-12-06
				VERT. FIN SPAR, 77-13-21 LANDING
				GEAR COLLAPSE. REPLACED BUSHINGS
				DUE AGAIN 11/02, 94-13-10 STAB.
				TORQUE TUBE & 76-07-12 BENDIX IN.
				SWITCH. G-RAISED WHEEL BUSHINGS
				ALL 3 GEAR. REPLACED WITH ROOT SEALS
				ELT BAT. DUE 1/00 & FMSB. INW FAR
				91.207 D. BALANCED ALL CONTROL
				SURFACES. SEE REVISED WT & BAL.
				Randy L. Walther AIP192525456JA
				I CERTIFY THAT THIS AIRCRAFT
				HAS BEEN INSPECTED I.A.W.
				AN ANNUAL INSPECTION AND
				DETERMINED TO BE IN
				A WORTHY CONDITION.
				DATE 11/6/99
				SIGNED <u>Randy L. Walther</u>
				A&P # 192525456JA

DATE 19 <u>96</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12/16/96	4522.1			INSTALLED KNOTS 24 W/AR LOBE FAIRINGS INW \$TC \$A1711 G-L AND AC4313-1A SEE 337 THUS DATE. REMOVED OIL & FILTER WITH ACROSHELL 15W50 & CH48110. Rando L. Walters A&P 192525456 IA
9/7/97	45485			LUBRICATE COMPLETE AIRCRAFT. LANDOL W/AR RETRACT OK. C/W AD'S 75-12-06 VERT. FIN SPAR, 77-13-21 LANDING W/AR COLLAPSE 94-13-10 STAB. TORQUE TUBE, 76-07-12 BENDIX TAN. SWITCH. Rando L. Walters A&P 192525456 IA
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE 9/7/97 SIGNED Rando L. Walters A&P #192525456 IA

DATE 19 <u>98</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11/10/98	4591 TT.			REPLACED CONT. SCISSORS BUSHINGS IN ALL 3 LANDING W/AR & BOLTS. REPLACED BLEW BANG WITH WE 1940. REPLACED ELT BAT DUE 1/00 & INSP. INW FAR 91.207, D. REPLACED SHAFT O-RING IN LH & RH FULL SELECTORS C/W AD'S 75-12-06, VERT. FIN SPAR, 94-13-10 STAB TORQUE TUBE, AD 76-07-12 BENDIX TAN. SWITCH & 93-02-05 FUEL INS. LINES. Rando L. Walters A&P 192525456 IA
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE 11/10/98 SIGNED Rando L. Walters A&P #192525456 IA

DATE 19 <u>96</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/1/96	4505			REPLACED AIRCRAFT BAT. WITH WILL 635H BRACKET ATR FILTER ELEMENT, REPLACED ALL INSULATION WITH FAA APPROVED FOAM INSULATION + 3/4 VIBRATION DAMPING MATERIAL. REMOVED WX10A STORMSCOPE + ALL ASSOCIATED PARTS EQUIPMENT + TI9200 LORAN + ALL ASSOCI- ED PARTS + EQUIPMENT. SEE WTB THIS DATE. LUBED LANDING GEAR TRANSMISSION + FLAP TRANSMISSION + INSP. FOR WEAR. LUBED COMPLETE AIRCRAFT, REPLACED FLOOR CARPET WITH AIRTEX, LANDING GEAR RETRACT OK. REPLACED LTR LANDING LIGHT LENSES, REPLACED L/R IN WHEEL BEARINGS + RACES, REPLACED ELT BAT. DUE 8/98 + INSP. DAW, FAR 91.207 D 1-4. INSTALLED STAINLESS STEEL SCREW KIT. REPLACED BRAKE HOSES LTR + BRAKE PADS LTR. C/W AD 75-12-06 VERT. FIN SPAR, 7713- 31 REPLACED BUNGIES PARA. B + INSP. PARA B,

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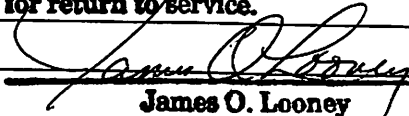
DATE 19 <u>96</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/1/96	4505	94-13-10		STAB. TORQ TUBE, 95-20-07 MAIN GLAR SIDE BRACE STUDS MAGNETFLUXED BY JRA EXECUTIVE ATR, 76-07-12 BENDIX MAG SWITCH 93-02-05 FUEL INJECTOR LINES.
				I CERTIFY THAT THE ALTIMETER AND ALTITUDE REPORTING SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND ARE IN COMPLIANCE. S/N <u>NR</u> DATE <u>9-20-96</u> TESTED TO <u>20,000</u> FT. ALTITUDE REPORTING SYSTEM TESTED TO <u>20,000</u> FT. PERTINENT DETAILS ON FILE AT THIS REPAIR STATION UNDER W.O. # <u>9609462</u> SIGNED <u>[Signature]</u> FOR JRA EXECUTIVE AIR, INC., HAGERSTOWN, MD FAA CRS # JZRR651K AND CORRELATED I.A.W. FAR 91.2
				I CERTIFY THAT THE TRANSPONDER INSPECTION REQUIRED BY FAR 91.413 HAS BEEN COMPLETED ON THIS DATE: <u>Sept 20 1996</u> AND COMPLIES WITH REQUIRE- MENTS OF FAR PART 43 APPENDIX E MFG./MODEL # <u>KT 76</u> PERTINENT DETAILS ON FILE AT THIS REPAIR STATION UNDER W.O. # <u>9609462</u> SIGNED <u>[Signature]</u> FOR JRA EXECUTIVE AIR, INC., HAGERSTOWN, MD FAA CRS # JZRR651K

I CERTIFY THAT THIS AIRCRAFT
HAS BEEN INSPECTED I.A.W.
AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN
AIRWORTHY CONDITION.
DATE 8/1/96
SIGNED [Signature]
A&P # 192525456 JT

97-01-01 (21)
(95-20-07)

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-15-93	Tach Time	431025		Annual Inspection Completed this Date. Removed all Panels and Fairings Lubed all pulleys and Hinges. Aircraft Pinned on Jacks. Wheel Bearings, cleaned and Repacked. Replaced Left Brake Pads. Retraction test and emergency Extension check ok. Checked all lights and Electrical system. Installed aluminum grate in Instrument Panel Cover for Air circulation around Radios. Complied with AD 75-1206 Vertical Fin Insp. Complied with AD 77-13-21 Para B. Bungee Cord Insp. Complied with AD 76-07-12 Bungee May Switch Check. Inspection Completed Aircraft Returned to Service this Date.
MAINTENANCE RELEASE The aircraft, engine or component identified above was repaired & inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. *Pertinent details of the repair are on file at this repair station under Order No. 2000. Date 1-15-93 Signature <i>[Signature]</i> AIRCRAFT MAINTENANCE CENTER INC. RT. # 6 Box 150, Russellville, AR 72801 CERTIFIED REPAIR STATION #QMNH597L				

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4-7	4441			FW AD 75-12-06 VERT. FIN ATTACH FW AD 77-13-21 PARA B BUNGE CORD INSP. FW AD 76-07-12 MAG SWITCH OPSV OK NOSE GEAR BEARINGS REPLACED, LANDING GEAR GREASED. RETRACTION TESTED OK. STABILIZER TRIM ADJUSTED. PROP REMOVED REPAIRED & REINSTALLED. RUNUP OK I certify that this <u>AIRFRAME</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in airworthy condition. LT. Hewitt IA 214483448 TACH 4441 Date APRIL 7, 1994 NOSE GEAR BEARINGS & RACE'S REPLACED RIGHT NAV LIGHT BULB REPLACED. NOSE GEAR DOOR ADJUSTED, RETRACT TEST OK PT 214483448

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4-15 1992	4135	7		Tach Time 100 Hr Inspection Completed this Date. Remove All panels and Fairings. Lube All Pulleys, Hinges and Bell Cranks. Aircraft Placed on Jacks, Wheel Bearings Cleaned and Repacked. Replaced both Main Tires. Compliance with AD 77-13-21 Replacement of Bungee Cords and Gear Inspection. Retraction Test Ok. Check all Lights and Electrical System Replace Tail Nav. Bulb. Remove Interior and Repair Air and Heater Vents. ELT Battery 6-92.
				I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and is approved for return to service.  James O. Looney A. & P. 415846672 I.A.

I certify that this Aircraft
has been inspected in accordance with a
Annual inspection and is approved
for return to service.

for return to service.

James O. Looney
 James O. Looney
 A. & P. 415846672 I.A.

[illegible]

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				I certify that the Static Pressure System, Altimeter Instrument(s), and Automatic Pressure Altitude Reporting System, have been tested as required by FAR 91.171, Part 43, Appendix E and F. Static System Test date <u>10/9/89</u> to <u>20,000</u> Feet.
				#1 Altm Model <u>HEROSONIC</u> S/N <u>2118969</u> Date <u>10/9/89</u>
				#2 Altm Model _____ S/N _____ Date _____
				Enc Altm Model <u>HEROSONIC</u> S/N <u>2118969</u> Date <u>10/9/89</u>
				Altm Enc Model _____ S/N _____ Date _____
				Air Data Model _____ S/N _____ Date _____
				#1 TYP Model <u>KT-76</u> S/N <u>2679</u> Date <u>10/9/89</u>
				#2 TYP Model _____ S/N _____ Date _____
				Pertinent details are on file at this Agency under Work Order Number <u>6986</u>
				Signature <u>B. Auler</u>
				Skytravel Avionics, Inc.
				Repair Station #1176
				Adams Field - 2503 Frazier Pike
				Little Rock, Arkansas
				THIS TRANSPONDER
				#1 MAKE <u>King</u> MODEL <u>KT-76</u> S/N <u>2679</u>
				#2 MAKE _____ MODEL _____ S/N _____
			HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 IN ACCORDANCE WITH FAR 91.172	
				W. O. N. <u>6986</u>
				DATE <u>10/9/89</u> SIGNED <u>B. Auler</u>
				SKYTRAVEL AVIONICS, INC.
				REPAIR STATION #1176
				ADAMS FIELD 2503 FRAZIER PIKE
				LITTLE ROCK, ARKANSAS

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-19-89	Tach Time		3861.4	Install Dayton 211 B Clock Removes Dayton 211 B Clock. No Appreciable weight change examines loose throttle cable, Repaired Trim switch wires Installed Post light on E.O.T. Gauge. Repaired Heater Shutoff Boxes. Returned Aircraft to Service this Date - <u>10/9/89</u> AP415846672IA
11-20-89	Tach Time		3864.6	Installed FS-4400 Strobe light in lower Fuselage Sta: 170 Using Standard Mounting Ring AND AN HARDWARE. Weight and Balance Report ADDED to Aircraft Flight Manual. Weight and Balance changes as follows.
				Old Empty weight 1843.09
				FS4400 Strobe 1.06
				New Empty weight 1844.15
				New Empty weight GCR 83.04
				Mount 15296.24
				180.20
				153148.44
				<u>B. Auler</u> AP415846672IA

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-5-89	Tach Time 3832.5			ANNUAL Inspection Completes this Date. Removes Inspection Panels, Places Aircraft on Jacks, Rechecks Wheel Bearings, Retraction Check O.K. Replaces Rr Brake Linings, Replaces Both MAIN TIRES, Replaces MAIN Green Bungee Cords. and Inspected I.H.W. AD. 77-13-21. Complies with AD 75-12-06 Vent Pin Insp. Complies with AD 8219-01 Span Insp. Aircraft Re Riggers in accordance with PA-24 Service Manual. Services Brakes Aircraft Returned to Service this Date.
Tachometer 3832.5 Total Time 3832.5. I certify that this (aircraft) (engine) has been inspected in accordance with a ANNUAL (100 HOUR) inspection and was deter- mined to be in airworthy condition. Dated 6-5-89 W O F 11069 Signed [Signature] ACP 84867 LIA				

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-9-89	3839.98			Strip, Acid Etch, & Alodine Aircraft prime and paint with Dupont Imron colors as follows BASE 817 white Trim 76556 Luna yellow Trim 2916 Blue no placards installed Aircraft test flown Replace Headliner wall panels, carpet, & Seats with fabric in accordance with FAR 25.853 B [Signature] ACP 206989 JH

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
38-89	Tach Time 3824.25			Removed Mag Compass - installed Hamilton Vertical Card Compass - VC-100-4 TSO. COMPASS. INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND AC 43.13 1A+2A Aircraft Returned to Service this date. <i>James D. Leary</i> AP415846672 IA
5/31/89	Tach Time 3831.0			Installed Osborne Tip Tanks in accordance with Drawing 4009A AND APPROVED INSTALLATION MANUAL. T.T. Weight and Balance Revised, A/C Flight Manual Revised. Aircraft Test Run and Flown, Returned to Service this date. <i>James D. Leary</i> AP415846672 IA New Empty Wt 1842.0 New Empty Wt CG. 83.02

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/31/89	Tach Time 3831.0			Removed All Side Windows and Windows. Replaced with LP Aero 1/4 inch Tinted Side Windows and One Piece Windows in accordance with STC SA3070WE and Form 337 this date. No weight and Balance change with this entry. <i>James D. Leary</i> AP415846672 IA
5/31/89	Tach Time 3831.0			Installed Upper Door Latch Kit in accordance with Upper Inc Instructions and Drawings negligible weight change. See Form 337 this date. <i>James D. Leary</i> AP415846672 IA

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JUN 29 1987			3722.5	INSTALLED "AUTO-VAC-2" STANDBY INSTRUMENT VAC SYSTEM PER STC'S SA 317NE & SE319NE REF. W.O. # 46425 & 337 FORM DATED 6-26-87. — Tim Was For CRS #2218 — LITTLE ROCK AIR CENTER P. O. BOX 1149 LITTLE ROCK, ARK. 72203
8-24-87	Tach Time		3754.8	Removed Alternator and Replaced Brush Block Assy. P/N 1965276. Alt. Reinstalled, Ground Check and Return to Service this Date.

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-17-88	Tach Time		3757.4	Annual Inspection Completed this Date. Removes Inspection Panels and Fairings. Places Aircraft on Jacks for Retention Check + Emergency Extension. Replaced E.L.T. Battery. Complies with AD. 76-07-12 Barix 11ng Switch. Complies with 77-13-21 Part B' inspection Requirements. Complies with AD. 75-12-06 Vertical Fin Insp. Replaced Left Brake Pads, Services Brakes. Greases Wheel Bearings, Greases Gear Fittings - Lubes all Hinges and Pullers. Checked lights and Electrical System. Aircraft Inspected and Returned to Service. Tachometer 3757.4 Total Time 3757.4. I certify that this (aircraft) (engine) has been inspected in accordance with a ANNUAL (100 HOUR) inspection and was deter- mined to be in airworthy condition. Dated 6-17-88 at 940..... Signed [Signature] 940..... A-P415846672IA

DATE 1988	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/15/88	11-31428			Removed all panels & interior. Insp. & labeled all flight controls. Adjusted rt. flap, holding cable for flap. Adjusted light & heat check. Checked E.H.T. operation & replaced batt. pack. One again 988. Cleaned main fuel strainer. Serviced batt. & checked batt. box. Replaced vac. rec. filter. Packed all wheel bearing. Insp. & serviced brakes, installed new rt. disc. Insp. & greased landing gear. % A.D. 77-13-21 77-13-21 paragraph 3 by replacing cords. Checked down lock & performed retraction & emergency extend test. Researched A.D.'s checked thru B/P. 86-08. % A.D. 25-12-06. In forward spar. % A.D. 82-19-01. Light wing spar caps, by dye penetrant insp. % A.D. 85-02-05 by installing placard. % A.D. 76-07-12. Ign. switch. W.O.#5N. A.D. Compliance record in back of log. - END -
				I certify that this <u>airplane</u> has been inspected in accordance with a <u>major</u> inspection and was determined to be in airworthy condition.
				STARKE AIRCRAFT
				Narvey J. Starke
				AVP381885272 I.A.

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				100 HOUR AND ANNUAL INSPECTION
JUN 12 1987			3721.7	Prop. S/N CH-24281 AFTER O/H & c/w AD #77-12-06. (NEXT DUE 6/92 OR 5221.7) c/w BENDIX AD #76-07-12 By OPS CK OF IGN. SWITCH. (NEXT DUE 3821.7). c/w AD #75-12-06 By INSP. OF SPAR STRAPS. (NEXT INSP DUE 3821.7) c/w AD #77-13-21, By INSP. OF LANDING GEAR EXT. Sys. (NEXT INSP. DUE 6/88, NEXT BUNGEE REPL. DUE 4/142). c/w AD #82-19-01, By INSP. OF SPAR (NEXT DUE 3821). AIRBORNE AD #86-01-06 N/A PER PIN. LIMITED AD #86-05-02 N/A NOT EQUIPPED. INSTALLED NEW FUEL FILTER CAPS. INST. NEW RT AILERON RED END. c/w PIER 5B #861, By INST. OF KIT #760-516 ALT. AIR MED. INSTALLED NEW OIL COOLER FLEX HOSES.
				I certify that this <u>aircraft</u> has been inspected in accordance with an <u>annual</u> inspection and was determined to be in airworthy condition. Pertinent details of this inspection are on file at this agency under work order # <u>46226</u>
				Signed <u>Jim W. Starke</u> <u>FER</u>
				FAA REPAIR STATION NO. 2218
				Little Rock Air Center P. O. Box 1149, Adams Field Little Rock, AR 72203
				TACH <u>3721.7</u> Total Time <u>3721.7</u>
				Time since last insp. <u>76.9</u>

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10-25-85	TACH:			Remove King KMA-12, KN-60C DME, Navcom 1, Nav 12, HBR-3 G/S and Bendix T-120 ADF. Install King KMA-24, KX-120 with KI-209, KN-75 G/S and KR-87 ADF.
				WEIGHT & BALANCE REVISION
				FAA 337 and 10-25-85
				New Empty Weight 1818.0
				New Empty Weight CG 82.91
				Total Moments 150,726.4
				Maximum Ramp Wt 3100.0
				Maximum Takeoff Wt 3100.0
				USEFUL LOAD 1287.0
				Signed <i>Arthur C. Gable</i>
				LITTLE ROCK AIR CENTER Repair Station #2218

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
APR 2 1986	TACH: 3638.9 hrs			Install TEXAS INSTRUMENTS TI-9200 LORAN C SYSTEM. LORAN. APPROVED FOR VFR USE ONLY.
				WEIGHT & BALANCE REVISION
				FAA 337 and 4-2-86
				New Empty Weight 1818.0
				New Empty Weight CG 82.91
				Total Moments 150,726.4
				Maximum Ramp Wt 3100.0
				Maximum Takeoff Wt 3100.0
				USEFUL LOAD 1287.0
				Signed <i>Arthur C. Gable</i>
				LITTLE ROCK AIR CENTER Repair Station #2218

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Cont- Brake placard PIN 81090-02 on back order. Researched. A.Ds thru biweekly issue 8508				
Pertinent details are on file at this agency under Job No. 412				
Date 5-6-85	Signature <u>Nancy Stucke</u>		I certify that this <u>AIRFRAME</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in satisfactory condition.	
	STARKE AIRCRAFT		STARKE AIRCRAFT	
	AVA 38158-5272			
INSPECTION AUTHORIZATION				

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-22-85	TACH:			The Static Pressure System and Altimeter(s) <u>C 118969</u> and Automatic Pressure Reporting System <u>C 118969</u> were tested and inspected <u>10-22-85</u> and are in compliance with FAR 91.171 to an altitude of <u>20,000</u>
				DATE <u>10-22-85</u> SIGNATURE <u>Arthur C. Stucke</u> FOR
				LITTLE ROCK AIR CENTER FAA CRS 2218 - CLASS I & II LITTLE ROCK, ARK. 72203
10-22-85				THE ATC TRANSPONDER TEST INSPECTIONS REQUIRED BY FAR 91.172 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR 43, APP. E.
				#1 <u>KING HT16</u> <u>2679</u>
				#2 <u>W/0</u> <u>42949</u>
				DATE <u>10-22-85</u> SIGNATURE <u>Arthur C. Stucke</u>
				LITTLE ROCK AIR CENTER FAA CRS 2218 - CLASS I & II LITTLE ROCK, ARK. 72203

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8-20-84	TACH	H.	3501.2	Replaced & balanced left main tire. Removed & leak checked hyd. Reservoir. Replaced all brake lining. Pertinent details are on file at this agency under Job No. 338 Date 8-20-84 Signature <i>Harvey Stark</i> STARKE AIRCRAFT AIP 381585272 DA
1-22-85	TACH		3553.2	Replaced all brake lining. Resealed left brake caliper. Replaced RT main tire & balanced Pertinent details are on file at this agency under Job No. 374 Date 1-22-85 Signature <i>Harvey Stark</i> STARKE AIRCRAFT AIP 381585272 DA

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-6-85	Tach		3562.9	Removed all panels & Interior. Inspected & lubed all flight Controls. Performed light check. Re- placed right nav light bulb. Packed all wheel bearings. Checked ELT opera- tion & batteries due date 6-86 Cleaned fuel strainer. Serviced tires Serviced & charged battery. Inspected brakes & serviced reservoir. Relined brakes. Inspected & greased landing gear. Performed retraction test. c/w A.D. 75-12-06. Vertical Stab Forward Spar by visual inspection. c/w A.D. 77-13-21 (Para B) Bungee Cord Condition to be replaced by 5-86 or 3764.6. c/w A.D. 82-19-01 Spar caps, by dye penetrant on lower caps & Visual on upper. c/w A.D. 85-02-05 - Cont -

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-20-84	TACH	3453.4		Performed Annual Inspection. Removed all panels and interior. Inspected lubed all flight controls, cables and pulleys. Cleaned fuel strainer. Performed light and heat check. Replaced left landing bulb and stall warning bulb. Tightened left aileron rod end Bolt. Replaced ELT batt - due date 6-86. Serviced and charged batt. Inspected wheels and brakes. Relined all Brakes. Serviced Hydraulic reservoirs. Packed all wheel bearings. Performed Retraction test. Greased landing Gear. Installed new landing gear cable insulator. Bundled and tied left gear well wires. Checked Reg. filter. Resealed fuel Selector and performed selective valve function test. Researched A.D.'s thru B.W. issue 84-10 - Record in Back of Log Book. C/w A.D. 75-12-06 Vert fin forward spar by visual inspection. A.D. 77-13-21 para B - gear collapse. A.D. 82-19-01 wing Spar caps by dye check. <u>Cont. Next Page</u>

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-20-84	TACH	3453.4		Cont from previous page - I certify that this Airframe has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. STARKE AIRCRAFT Pertinent details are on file at this agency under Job No. 298 Date 6-20-84 Signature Harry J. Starke STARKE AIRCRAFT AIP 381585272 (INSPECTION AUTHORIZATION)
7-9-84				Replaced wing root seals. Painted wing walk. Pertinent details are on file at this agency under Job No. 308 Date 7-12-84 Signature Harry J. Starke STARKE AIRCRAFT AIP 381585272 IA
8-17-84				Replaced compass with a rebuilt part. maintenance tag attached to this page. Pertinent details are on file at this agency under Job No. 323 Date 8-17-84 Signature Harry J. Starke STARKE AIRCRAFT AIP 381585272 IA

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-24-83				CONT FROM PREVIOUS PAGE. C/W AD 77-13-21 PREVENT LANDING GEAR COLLAPSE IN ACCORD. WITH PIPER S.L. 782B BY REPLACING ALL WORN OUT BUSHINGS & BOLTS. NEW BUSHINGS REAMED TO TOLERANCES SPECIFIED IN S.L. REPLACED MAIN GEAR BUNGEE CORDS. REPLACED LAND GEAR TRANSMISSION ASSY. ALL RIGGING & ADJUSTMENTS WERE DONE IN ACCORD. WITH PIPER S.L. 782B & PIPER PA 24 SERIES MAINT. MANUAL. LANDING GEAR WAS RETRACT TESTED & EMERGENCY EXTEND TESTED SEVERAL TIMES WITH NO DISCREPANCIES. PARAGRAPH (A) OF AD 77-13-21 TO BE C/W FA 1000 HRS DUE AGAIN 4204.6 PARAGRAPH (B) OF AD 77-13-21 DUE 24,500 HRS OR FA ANNUAL WHICH EVER IS FIRST. C/W AD 82-19-01 WING SPAR BY DUE PENETRATE & VISUAL INSP. NO DISCREPANCY NOTED DUE AGAIN 3304.6 HRS. RESEARCHED AD'S THRU 83-09-03 COMPLIANCE RECORD IN BACK OF LOG. Pertinent details are on file at this agency under Job No. 1661 Date 5-24-83 Signature <u>Nancy J. Starke</u> STARKE AIRCRAFT 44P381585272

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-26-83				total time 3204.6 I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. K.R. Boothe IA399481
6-1-83				TACH 3221.3 WO # 1485 The Static Pressure System and Altimeter(s) L C24420 R _____ and Automatic Pressure Reporting System C24420 were tested and inspected 6-1-83 and are in compliance with FAR 91.171 to an altitude of 20,000 6-1-83 Boya A. Confman FOR DATE SIGNATURE LITTLE ROCK AIR CENTER FAA CRS 2218 - CLASS I & II LITTLE ROCK, ARK. 72203
				THE ATC TRANSPONDER TEST & INSPECTIONS REQUIRED BY FAR 91.172 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR 43, APP. F. #1 King KT76 2679 #2 _____ 6-1-83 MAKE MODEL S/N DATE SIGNATURE FOR LITTLE ROCK AIR CENTER FAA CRS 2218 - CLASS I & II LITTLE ROCK, ARK. 72203

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2-17-83			3139.0	REMOVED IGN HARNESSES & SCRAPED INSULATION FROM SHIELDING FOR RADIO NOISE. INSTALLED CABIN AIR VALVES & ACT CABLES. ADJUSTED INST. VACUUM. SERVICED ALL LANDING GEAR STRUTS WITH SLOD & NITROGEN. REPLACED LEFT MAIN TIRE & TUBE <u>Harvey J. Starke</u> A4D 381585272
				Pertinent details are on file at this agency under JOO NO. 1411
				Date <u>2-17-83</u> Signature <u>Harvey J. Starke</u> STARKE AIRCRAFT A4D 381585272

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-24-83			3204.6	T.T. 3204.6 INSP ALL CONTROL CABLES, PULLEYS, BELLOWS, & HINGE PTS & LUBRICATED. PERFORMED LIGHT CKY REPAIRED BAD GROUND UPPER TRAIL NAV. CLEANED FUEL STRAINER. INSP BRAKES & PACKED WHEEL BEARINGS. REPLACED BOTH MAIN OUTER BEARING FELT SEALS REPAIRED BATT BOX & REPLACED BATTERY WITH NEW ROBAT R-35. REMOVED E.L.T. FOR REPAIR & INSTALLED PLACARD STATING REMOVAL. DEFUELED RT. AUX. TANK & CLEARED RESTRICTED FUEL LINE. REASSY. TANK WITH NEW GASKETS & HOSE. ADJUSTED CABIN DOOR LATCHING MECH. REPLACED ALL FLAP RETURN SPRINGS. INSTALLED CHAF STRIP & TYRAPPED WIRE BUNDLES UNDER FLOOR. INSP & CLEARED ALL FUEL TANK SENDING UNITS OF CORROSION & REPLACED ALL COVER GASK. C/W AD 74-13-03 IN ACCORDANCE WITH S.T. 667A BY INSTALLING 4 NEW 502 329 CORROSION RESIST BOLTS REPTITIVE INSP NO LONGER REQUIRED. C/W AD 75-12-06 ^{FRONT} ROD MAIN SPAR IN ACCORD. WITH PIPER S.L. 751 BY INSP FOR CRACKS (NONE NOTED) & MODIFICATION OF SPAR. INSP DUE FA 100 HOURS.
				CONT. NEXT PAGE

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER PIPER AIRCRAFT MODEL PA-24-260 SERIAL 24-4654
REGISTRATION NUMBER N 9166P DATE MFG. _____

ENGINE(S) CURRENTLY INSTALLED.

MFG Lycoming MODEL IO-540 SERIAL _____
MFG _____ MODEL _____ SERIAL _____

PROPELLER(S) CURRENTLY INSTALLED.

MFG _____ MODEL _____

HUB MODEL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

The Standard



AIRCRAFT LOG

AIRCRAFT LOG



PIPER AIRCRAFT CORP.,

LOCK HAVEN, PA.

PERIODIC

Aircraft

PERIODIC INSPECTION REPORT

Engine

Mfg.

Model

License No.

Time to

Date—Hrs..... Min.....

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Note condition and list repairs, replacements, etc.

Mfg.

Model

Serial No.

Total Time

Hrs. Min.

Fuselage, Tail Group
and CoveringWings and Ailerons, Flaps
and CoveringLanding Gear & Tail Wheel
or Skid and TiresEngine Installation and
CowlingFuel Tanks and
ConnectionsControl Cables & Pulleys
Internal & ExternalStruts, Fittings
and WiresAlignment and Condition
of PropellerInstruments, Lights,
Starter & Battery

12-27-82 TACK 3107.3 REPLACED RT. MAIN TIRE
+ TUBE. REPLACED ALL BRAKE LINES. REPLACED TRIM
SWITCH + INSTALLED GORD. REPAIRED MIC BUTTON
WIRING. REPLACED AISE GEAR AND LIMIT SWITCH.
REPAIRED THROTTLE CABLE FOR GEAR HORN. REPAIRED
AILERON, RUDDER CONTROLS + RUDDER TRIM.

Pertinent details are on file at this agency under Job No. 126

Date 12-27-82

Hub Design
Blade Design

Signature

Serial
Serials

STARKE AIRCRAFT

DATE Inspected by No. Address

Licensed Mechanic

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

PERIODIC

Aircraft

PERIODIC INSPECTION REPORT

Engine

Mfg.

Model

License No.

Time to

Date—Hrs..... Min.....

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Note condition and list repairs, replacements, etc.

Mfg.

Model

Serial No.

Total Time

Hrs. Min.

Fuselage, Tail Group
and CoveringWings and Ailerons, Flaps
and CoveringLanding Gear & Tail Wheel
or Skid and TiresEngine Installation and
CowlingFuel Tanks and
ConnectionsControl Cables & Pulleys
Internal & ExternalStruts, Fittings
and WiresAlignment and Condition
of PropellerInstruments, Lights,
Starter & BatteryHub Design
Blade DesignSerial
Serials

DATE Inspected by No. Address

Licensed Mechanic

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

PERIODIC

Aircraft

PERIODIC INSPECTION REPORT

Engine

Mfg.

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Model

License No.

Time to

Note condition and list repairs, replacements, etc.

Mfg.

Model

Serial No.

Total Time

Hrs. Min.

Date—Hrs. Min.

Fuselage, Tail Group
and Covering

8-20-82 TACH 3009 hrs - Install

Wings and Ailerons, Flaps
and Covering

Century II AK 519 AIP.

WEIGHT & BALANCE

Landing Gear & Tail Wheel
or Skid and Tires

REVISION

Engine Installation and
Cowling

FAA ACA 337 dtd 8-20-82

Fuel Tanks and
Connections

New Empty Weight 1826.5

Control Cables & Pulleys
Internal & External

New Empty Weight CG 82.88

Struts, Fittings
and Wires

Total Moments 151,383.5

Alignment and Condition
of Propeller

USEFUL LOAD 1273.5

Instruments, Lights,
Starter & BatteryHub Design
Blade Design

Signed Arthur C. Kuebler

LITTLE ROCK AIR CENTER

P.O. BOX 1149

Little Rock, Ark. 72203

DATE Inspected by No. Address
Repair Station #2218

Licensed Mechanic

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

PERIODIC

Aircraft

PERIODIC INSPECTION REPORT

Engine

Mfg.

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Model

License No.

Time to

Note condition and list repairs, replacements, etc.

Mfg.

Model

Serial No.

Total Time

Hrs. Min.

Date—Hrs. Min.

Fuselage, Tail Group
and Covering

09-21-82 A/C T.T. 3029.26

Wings and Ailerons, Flaps
and Covering

C/W AD 82-19-01 by visual

Landing Gear & Tail Wheel
or Skid and Tires

inspection of top spar cap

Engine Installation and
Cowling

+ visual + dge penetrant inspection of the bottom spar cap

Fuel Tanks and
Connections

all flange per AD instructions

Control Cables & Pulleys
Internal & External

paragraph C, no cracks found

Struts, Fittings
and Wires

next insp. due at A/C 3129.26 hrs

Alignment and Condition
of Propeller

done M. Toner AIP 482082493

Instruments, Lights,
Starter & BatteryHub Design
Blade DesignSerial
SerialsDATE Inspected by No. Address
Repair Station #2218

Licensed Mechanic

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

PERIODIC

Aircraft

PERIODIC INSPECTION REPORT

Engine

Mfg.

Model

License No.

Time to

Date—Hrs. Min.

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Note condition and list repairs, replacements, etc.

Mfg.

Model

Serial No.

Total Time

Hrs. Min.

Fuselage, Tail Group
and CoveringWings and Ailerons, Flaps
and CoveringLanding Gear & Tail Wheel
or Skid and TiresEngine Installation and
CowlingFuel Tanks and
ConnectionsControl Cables & Pulleys
Internal & ExternalStruts, Fittings
and WiresAlignment and Condition
of PropellerInstruments, Lights,
Starter & Battery

5-19-82 A/C TOTAL + TACH 2934.6 ~~2934.6~~
 PROPTEN "0" — I certify that
 I have inspected this aircraft
 IAW a annual inspection
 and it was determined to
 be in a airworthy condition
 Leslie New 1A2007829

Hub Design
Blade DesignSerial
Serials

DATE Inspected by No. Address

Licensed Mechanic

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

PERIODIC

Aircraft

PERIODIC INSPECTION REPORT

Engine

Mfg.

Model

License No.

Time to

Date—Hrs. Min.

Made each 100 hours of flight and also immediately prior to presentation for inspection for renewal of certificate

Note condition and list repairs, replacements, etc.

Mfg.

Model

Serial No.

Total Time

Hrs. Min.

Fuselage, Tail Group
and CoveringWings and Ailerons, Flaps
and CoveringLanding Gear & Tail Wheel
or Skid and TiresEngine Installation and
CowlingFuel Tanks and
ConnectionsControl Cables & Pulleys
Internal & ExternalStruts, Fittings
and WiresAlignment and Condition
of PropellerInstruments, Lights,
Starter & Battery

5-19-82
 NOTE: L/H wing to fuselage rubber
 moisture seal missing — Pilots & Copilots
 vents missing — Pilots & Copilots upper
 w/s trim & sun visors missing —
 Removed auto pilot Amplifier & Servo
 for repair — Auto pilot panel placed
 missing — Leslie New 1A2007829

Hub Design
Blade DesignSerial
Serials

DATE Inspected by No. Address

Licensed Mechanic

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

Date Year Mo. Day	Time in Air Hrs. Min.	Passengers Carried	NATURE OF FLIGHT			
			VOIC NO 1	VOIC NO 2		
24 MAR 73	GUS - GND	2110.50	± 0	- 2	In accord with 91.20	
29 MAR 73	SBV GND	2122.	± 0	- 2	in accord w/ 91.25	
17 APR 73	GUS GND	2141	0	- 1	"	
26 APR 73	GUS GND	2152.5	0	- 1	"	
7 MAY 73	GUS GND	2164.870	0	- 1	"	
13 MAY 73	GUS GND	2177.40	± 0	- 1	"	
15 MAY 73	GUS GND	2186.75	± 0	- 1	"	
1 JUN 73	GUS GND	2219.96	± 0	- 1	"	
10 JUL 73	KOKOMO AIR	2285.05	± 0	- 1	"	
10 AUG 73	GUS GND	2326.11	+ 3	± 0	"	
16 AUG 73	GUS GND	2341.23	+ 2	- 1	"	
13 SEPT 73	GUS GND	2386.44	0	- 1	"	
17 NOV 73	GUS GND	2471.81	+ 2	- 3	"	
10 DEC 73	GUS GND	2515.78	0	- 1	"	
23 DEC 73	GUS GND	2540.37	+ 1	- 2	"	
18 MAY 74	GUS GND	2695.42	± 0	- 2	"	
22 JULY 74	GUS GND	2807.92	± 0	0		

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
M. A. Darden CFI 1588220 10-73	
R. A. Darden	
R. A. Darden CFI 1493809	
R. A. Darden CFI 1493809	
R. A. Darden	
R. A. Darden CERT # 2194987	
R. A. Darden CERT # 2194987	
R. A. Darden CERT # 1988609	
R. A. Darden 1493809	
R. A. Darden 2063293	
R. A. Darden 1968875	
R. A. Darden 2063293	
R. A. Darden 1968875	
R. A. Darden CFI 1468875	
R. A. Darden 1968875	
R. A. Darden 1968875	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC.....

Date Year Mo. Day	Time in Air Hrs. Min.	Passengers Carried	NATURE OF FLIGHT
Oct 15 1896			
28 OCT 72	GUS VOR 112.5	TACH	1904 VOR #1 +0 VOR #2, 0
9 Nov	GUS GND	TACH	1927 VOR #1 +1 VOR #2 to FAR 9/25
15 Nov	SABN GND	TACH	1938 VOR # -2 VOR #2 -2 FAR 9/25
8 JAN 73	GUS GND	- "	2004 VOR #1 to #2 to "
14 Jan 73	GUS GND	TACH 2014	VOR #1 to VOR #2 -2
20 Jan 73	GUS GND	TACH	2021 to VOR #1, 0 VOR #2, 0
29 JAN 73	GUS GND	TACH	2039 VOR #1 to VOR #2 -1
5 Feb. 73	KOKO - ROR	TACH	2042 VOR #1 to VOR #2 -2
19 Feb 73	GUS GND	TACH	2058 VOR #1 to VOR #2 -1
28 Feb 73	GUS GND	TACH	2067 VOR # to VOR #2 -2
2 MAR 73	GUS GND	TACH	2077 VOR #1 to VOR #2 -2
6 MAR 73	GUS GND	TACH	2086 VOR #1 to VOR #2 -1
12 MAR 73	GUS GND	TACH	2095 VOR #1 to VOR #2 -1
Total Forward			

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act, 49 U.S.C. 1602.

AIRCRAFT LOG

REMARKS	SIGNATURE
VORCK IAW APR 91.25	For J. Murray
MASBEN CFIAI 1588220 10.73	Murphy
Murphy " "	
Murphy 1497809	
Donald Keener 2063293 4/30/74	
VORER IAW APR 91.25	Ken Deant
IAW 91.25 Jimmy Cangel	
" " Jimmy Cangel	
" " Jimmy Cangel	
" " Jimmy Cangel	
IAW 91.25 Jimmy Cangel	
IPW 91.25 Jimmy Cangel	
IAW 91.25 For J. Murray	

N C

NATURE OF FLIGHT

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS

SIGNATURE

VOR CR. FOR INSTR. FLIGHT

Vol check O.K. I.A.W. FAR 91.25

✓✓✓ CHECK OF T.A-W FEB 91.25

~~WOL C H C OK INW FOR 91.20~~
~~11 " 9 2~~

~~11 1 1 1 1 1 10~~

ll ll ll ll ll

ll ll ll ll

NOTICE

Act of 1938, punishable by Civil Penalty.

NC

Date		Time in Air Hrs. Min.	Passengers Carried	NATURE OF FLIGHT
Year Mo. Day	15 JUN 1974			Tack 2727 insp and lubed all cables, Repacked wheel bearings, insp fuel sys, check all Hyd lines and hoses check flap operation, lube landing gear components, BATT checked and serviced, cleaned BAT Box, checked aircraft lighting system
				I certify that this aircraft engine has been in accordance with current ANNUAL inspection requirements and was found to be in an airworthy condition.
				<i>Ernest Roger Oelb</i> E. R. OELB A&P Cert. 172225
Total Forward				

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
15 JUN 1974 Tack. 2727	
I certify that this aircraft has been inspected in accordance with annual inspection and was determined to be in airworthy condition.	
	<i>Russell A. Stoppel</i>
4-22-82	RUSSELL A. STOPPEL A&P Mechanic 1846835 IA
I HAVE INSPECTED THIS AIRCRAFT AND BELIEVE IT TO BE SAFE FOR A FERRY FLIGHT TOWERBBS FALLS OK. Neil Pitts ALP 2125899	

NOTICE:—

Civil Aeronautics Act of 1938, punishable by Civil Penalty

NC

Date		Time in Air Hrs. Min.		Passengers Carried	NATURE OF FLIGHT
Year Mo.	Day				
23 DEC 1973		3			TACK 2540 100 hr Inspt Checked 3 times. Packed Bearings Installed new pinion bearings checked aircraft systems service battery checked cable pulleys flaps K. em.
					I CERTIFY THAT THIS AIR CRAFT AIR FRAME HAS BEEN INSPECTED IN ACCORDING TO 100 hr REQUIREMENTS AND IS DETERMINE TO BE IN AIR WORTHY CONDITION.
					Russell A. Stoppel
					RUSSELL A. STOPPEL
					A&P MECHANIC 1846835
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
03 APR 1974 TACH 2642 Packed wheel bearings, changed 3 TIRES, lubed aircraft, checked flap operation, serviced Battery, checked control cables, Drained fuel sump	
I certify that this aircraft engine has been inspected in accordance with current (100 HR) inspection requirements and was determined to be in an airworthy condition: <i>Leslie W. Brown</i> LESLIE W. BROWN A&P Cert: #29089994	

I certify that this aircraft ~~engine~~
has been inspected in accordance
with current (100HR) inspection
requirements and was determined to
be in an airworthy condition.

LESLIE W. BROWN
A&P Cert: #2968959

NOTICE:—M...

Act of 1938, punishable by Civil Penalty.

NC

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo.	Day	Hrs.	Min.		
					I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter has been tested to <u>18,000</u> feet. Signature <u><i>[Signature]</i></u> Date <u>11-14-73</u> Certificate Number R. S. 201 MUNCIE AVIATION CORP.
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

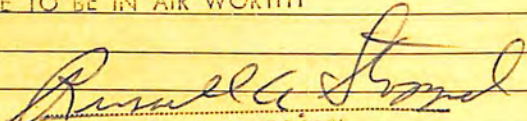
NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
01 DEC 1973 Tank 2490	John Thompson
Check Air Craft Light & Drain Fuel Sump Checked pulley cables.	
I CERTIFY THAT THIS AIR CRAFT AIR FRAME HAS BEEN INSPECTED IN ACCORDING TO <u>50</u> REQUIREMENTS AND IS DETERMINE TO BE IN AIR WORTHY CONDITION.	
<i>Russell A. Stoppel</i> RUSSELL A. STOPPEL A&P MECHANIC 1846835	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC

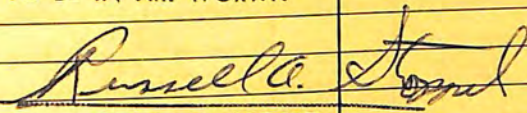
Date Year Mo. Day	Time in Air Hrs. Min.		Passengers Carried	NATURE OF FLIGHT
7 SEP 1973	23	80	50	hour Transport Completed Inspected cables pulley lighter Battery torque. Drain fuel sample.
				I CERTIFY THAT THIS AIR CRAFT AIR FRAME HAS BEEN INSPECTED IN ACCORDING TO 50 hr REQUIREMENTS AND IS DETERMINE TO BE IN AIR WORTHY CONDITION.
				 RUSSELL A. STOPPEL A&P MECHANIC 1846835
Total Forward				

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
04 NOV 1973 Tack 2437.59. Installed New Bushing and bolts in Landing Gear. Drain fuel sample Inspected Control Cables	 RUSSELL A. STOPPEL A&P MECHANIC 1846835
I CERTIFY THAT THIS AIR CRAFT AIR FRAME HAS BEEN INSPECTED IN ACCORDING TO 100 hr REQUIREMENTS AND IS DETERMINE TO BE IN AIR WORTHY CONDITION.	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
06	JUL 1913				Tack 2275
					Inspected Aircraft Exterior, Pulleys
					Cables Controls, Lighting System
					I CERTIFY THAT THIS AIR CRAFT
					AIR FRAME HAS BEEN INSPECTED IN
					ACCORDING TO <u>50th</u> REQUIREMENTS AND
					IS DETERMINE TO BE IN AIR WORTHY
					CONDITION.
					<i>Russell A. Stoppel</i>
					RUSSELL A. STOPPEL
					A&M MECHANIC 1846835
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
10 AUG 1973 Tach 2327.50 Retracted gear checked doors Service Brake Reservoir Service Battery Clean Battery Box Drain Fuel Sump, Checked wheel Bearing	
I CERTIFY THAT THIS AIR CRAFT IN NAME HAS BEEN INSPECTED IN ACCORDING TO 100th REQUIREMENTS AND IS DETERMINE TO BE IN AIR WORTHY CONDITION.	
<i>Russell A. Stoppel</i> RUSSELL A. STOPPEL A&P MECHANIC 1846835	

NOTICE: Making false statement is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC

Date		Time in Air Hrs. Min.		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day				
12	MAY 1973				Tach 2125 50 hours Inspection Checked Battery flaps. land gear. Vacuum system
					I CERTIFY THAT THIS AIR CRAFT AIR FRAME HAS BEEN INSPECTED IN ACCORDING TO 38 hrs. REQUIREMENTS AND IS DETERMINE TO BE IN AIR WORTHY CONDITION.
					<i>Russell A. Stoppel</i>
					RUSSELL A. STOPPEL
					A&P MECHANIC 1846935
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
07 JUN 1973 Tach 2226.05 100 hours Inspection Inspected Propeller Check oil lines, Clean in Checked flaps in Check Control Wheels Pillbox. Drain Fuel Sumps. and filters. Lubers needed. Service Battery Removed and Repacked wheel Bearing. Installed new Brakes lining. Retouched Landing Gear.	<i>Russell A. Stoppel</i>
I CERTIFY THAT THIS AIR CRAFT AIR FRAME HAS BEEN INSPECTED IN ACCORDING TO 100 hr REQUIREMENTS AND IS DETERMINE TO BE IN AIR WORTHY CONDITION.	
Form Co-73 I certify that this aircraft was damaged in accordance with annex 1, was determined to be airworthy by Thomas Thunberg IA1430483	<i>Russell A. Stoppel</i>
	RUSSELL A. STOPPEL
	A&P MECHANIC 1846835

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

N C

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo. Day	Hrs. Min.				
30 MAR 1973					Tach 2076 50 hr Inspection Check fuel Pumps Valve Streamer Torque hub exterior lights and interior lights Controls Cable Battery I CERTIFY THAT THIS AIR CRAFT AIR FRAME HAS BEEN INSPECTED IN ACCORDING TO REQUIREMENTS AND IS DETERMINED TO BE IN AIR WORTHY CONDITION. Russell A. Stoppel RUSSELL A. STOPPEL A&P MECHANIC 1846835
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
30 MAR 1973 Tach 2125 Inspected Broken Landing Gear Valve System Check Fuel System Pulling Cable Check lights fuel pump I CERTIFY THAT THIS AIR CRAFT AIR FRAME HAS BEEN INSPECTED IN ACCORDING TO REQUIREMENTS AND IS DETERMINED TO BE IN AIR WORTHY CONDITION. Russell A. Stoppel RUSSELL A. STOPPEL A&P MECHANIC 1846835	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC

Date		Time in Air Hrs. Min.		Passengers Carried	NATURE OF FLIGHT
Year Mo. Day					
23	JAN 1973				Tank 2025 TT. 2025
					100 hour Inspection Comp. Service Stout.
					Fuller Retraction. Ch. Change all tires, changed
					Brakes, landing checked cables pulley rollers
					Flaps hinges, full and seal Right aux
					Fuel tank. Checked lights washed A.C.
					I CERTIFY THAT THIS AIR CRAFT
					AIR FRAME HAS BEEN INSPECTED IN
					ACCORDING TO <u>100 hr.</u> REQUIREMENTS AND
					IS DETERMINE TO BE IN AIR WORTHY
					CONDITION.
					<u>Russell A. Stoppel</u>
					RUSSELL A. STOPPEL
					A&P MECHANIC 1846835
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS	SIGNATURE
3-7-73	
Log book entry dated 6-24-71 equipment removed. This	
equipment except IV1 strobe is now in aircraft this date,	
installed by person unknown. Empty wt. & C.G. computed from	
original plus transponder.	
also this date A.D. 72-22-5 by installing recorder balance	
wt 1617 760705 - see 337 dated 3-7-73 - wt & balance computed.	
MUNCIE AVIATION CORP.	
GOVERNMENT	
APPROVED REPAIR STATION	
NO. 201	
MECHANIC <u>Wilbur D. Peery</u>	
A. & E. No. <u>50112-41 Chief Inspector</u>	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC

Date Year	Time in Air		Passengers Carried	NATURE OF FLIGHT
	Hrs.	Min.		
12 Nov 72				Inspector Land gear Replaced Brakes Hoses, Cock Lights, Serviced Battery Washed AC.
TRK 1936				
TT 1936				
I CERTIFY THAT THIS AIR CRAFT AIR FRAME HAS BEEN INSPECTED IN ACCORDING TO 14 CFR REQUIREMENTS AND IS DETERMINE TO BE IN AIR WORTHY CONDITION.				
<u>R. A. Stoppel</u>				
RUSSELL A. STOPPEL				
A&P MECHANIC 1846835				
Total Forward				

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE: Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS		SIGNATURE
12 Dec 1972	Sohomy Inspect Corp. Tank 1986 Check & Brakes Battery TIT 1986 Drain Fuel Filters Check Flapper... Hub flap hinges	
I CERTIFY THAT THIS AIR CRAFT AIR FRAME HAS BEEN INSPECTED IN ACCORDING TO 14 CFR REQUIREMENTS AND IS DETERMINE TO BE IN AIR WORTHY CONDITION.		
<u>Russell A. Stoppel</u>		
RUSSELL A. STOPPEL		
A&P MECHANIC 1846835		

NOTICE: Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
19 Oct 72. 1889 50 hour Inspector Comp. Checked Brakes, Fuselage Landing gear. Wings I CERTIFY THAT THIS AIR CRAFT AIR FRAME HAS BEEN INSPECTED IN ACCORDING TO <u>50hr</u> REQUIREMENTS AND IS DETERMINE TO BE IN AIR WORTHY CONDITION.	<u>Russell A. Stopfel</u> RUSSELL A. STOPFEL A&P MECHANIC 1046835
23 Oct 72 a/c placed on jacks. Brakes checked gear ext. Gear cycled both normal + emergency I certify this airplane to be in air worthy condition L R Barnes A & P 127666	

Date of Last Overhaul

NOTICE: Making false entries in this book is a crime.

NC

Date		Time in Air Hrs. Min.		Passengers Carried	NATURE OF FLIGHT
Year Mo.	Day				
6-23-72					TACH READS 1665 - REMOVED ELECTRIC FUEL PUMP AND INSTALLED NEW FUEL PUMP REPLACEMENT KIT NO. 760520 Dwight J. Kintz A/P 2077278 Illini Aviation Inc. Urbana Ill.
7/25/72					Tach Time 1733.0 installed fuel flow meter Michael J. Bray A/P 1927593
28-07-72					I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED INW A 100 HR INSPECTION AND IT IS DETERMINED TO BE IN AIR- WORTHY CONDITION TACH TIME 1737.0 A/P 1996518
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE: Making false entries in this book is a crime.

AIRCRAFT LOG

REMARKS	SIGNATURE
Aug 14, 1972	1765.65
Installed near R35	Rebat Battery
	J. R. M. M. M.
	AP-580272

§ 1088 punishable by Civil Penalty.

NC

Date Year Mo. Day	Time in Air Hrs. Min.		Passengers Carried	NATURE OF FLIGHT
4-14-72				TACH READS 1487 - INSTALLED NEW LANDING GEAR TRANSMISSION - GREASED LANDING GEAR FITTINGS - ADJUSTED GEAR UP LIMIT SWITCH. Dark Knight A & P 2077278 Illini APT, Urbana, Ill.
5/13/72	100	00		100 hr inspection as per Piper PA-24 200 TAP sheet. Lenses cleaned. Gear reinspection. Greased gear. Checked tires & brakes. Replaced both main tires. Serviced both flap hubs. All controls checked & cycled.
				I certify that this aircraft has been inspected in accordance with 100 hr inspection and was determined to be in airworthy condition.
Total Forward				Total Time 1529 Date 5/13/72

Place of Last Airplane Overhaul ... K. J. Menger, A & P 2077278, Illini Airport, Urbana, Ill.

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
6-9-72 - TACH READS 1632 - 100HR INSP. COMPLETED AS PER PIPER PA 24-260 INSP. SHEET. ALL INSP. PANELS REMOVED, INSPECTED & REPLACED - AK JACKED UP & GEAR RETRACTION CHECKED - LANDING GEAR GREASED & BRAKE LININGS REPLACED ON BOTH WHEELS - FUEL SUMP CLEANED - BATTERY SERVICED - ELECTRICAL SYSTEM CHECKED - ALL CONTROLS CHECKED -	
I certify that this aircraft has been inspected in accordance with 100 hr inspection and was determined to be in airworthy condition.	
Total Time 1632 Date 6-9-72	
D. J. Menger, A & P 2077278, Illini Airport, Urbana, Ill.	
I certify that this aircraft has been inspected in accordance with 100 hr inspection and was determined to be in airworthy condition.	
Total Time 1632 Date 6/9/72	
D. J. Menger, A & P 2077278, Illini Airport, Urbana, Ill.	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo.	Hrs.	Min.		
72	1				
	21				
					100-amp on #10 as per Dupre P#24 amp. hall. wheels & brakes checked. gear. checked. control checked. Fuel & amp. checked. replace amp. R Electric fuel pump.
					I certify that this aircraft has been inspected in accordance with 100-amp inspection and was deter- mined to be in airworthy condition.
					Total Time 1325 Date 1/21/72
					R. Rungel IAS 211 Illini Airport, Urbana, Ill
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
3/29/72 Annual amp on #10 as per Dupre P#24 200 amp hall. Control checked. forms checked. gear. checked. wheels & brakes checked. Bath. checked. replace amp. R Main: #10 notes checked to date	
I certify that this aircraft has been inspected in accordance with AMPV 14 inspection and was deter- mined to be in airworthy condition.	
Total Time 1431 Date 3/29/72	
R. Rungel IAS 211 Illini Airport, Urbana, Ill	

Act of 1938, punishable by Civil Penalty.

NC

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
71	11	1	00		11-24-71 1000 hrs on 460 as Peer Pilot 1724 200 hrs. wheels 5 brakes found. Both checked. found cleaned. gear retraction. replace bushings & oil.
I certify that this aircraft has been inspected in accordance with 100 hr inspection and was deter- mined to be in airworthy condition.					
Total Time 122 Date 11/6/71					
R. R. R. 1724 11 Illinois Airport, Urbana, Ill					
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE: Make sure...

AIRCRAFT LOG

REMARKS	SIGNATURE
11-24-71 Complied with altimeter and aircraft static system check. alt. 5/2 6894	
I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter has been tested to 20,000 feet.	
Donald P. Hassell for CAPITOL AVIATION, INC. Springfield, Illinois Repair Station 3760	

NC

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo. Day		Hrs.	Min.		
JUNE	23	Feb:	987		100 hr inspection performed in accordance with Piper PA-24 manual. All tires replaced, wheel bearings greased and wheel hubs inspected; gear greased and retraction test performed; gear doors adjusted for play and travel.
					I certify that this aircraft has been inspected in accordance with Piper PA-24 100hr inspection and was determined to be in airworthy condition.
					Total Time 987 Date 23 June 1971
					Kenneth L. Moore Mini Airport, Urbana, Ill
Total Forward					AIP 1770805

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
9/3/71 100 hr inspection on #10 at Peer Pika PA 24 (ago) and hall. Some cleaned, wheels & brakes cleaned, gear retraction. Batt. Served.	
I certify that this aircraft has been inspected in accordance with 100 hr inspection and was determined to be in airworthy condition.	
Total Time 1104 Date 9/3/71	
H. R. M. S. A. I. Mini Airport, Urbana, Ill	
Oct-30-1971 Total time 1203 Hrs Hobbs hour meter installed this date. Zero time on Hobbs. - inline fuse installed off of Bus bar. No weight change.	
L. Kleppinger	AIP-1780824

punishable by Civil Penalty.

NC

Date Year Mo. Day	Time in Air Hrs. Min.		Passengers Carried	NATURE OF FLIGHT
6-15-71	TAC	974:72	HRS	P N 481 686 BURL PUMP
INSTALLED FACTORY NEW				
BENDIX BOOST PUMP, PRESSURE				ROACH AIRCRAFT, INC.
CHECKED OK THIS DATE				JEFCO AIRPORT
Clinton & Cookley AHP 120577				BROOMFIELD, COLO.
END				
June - 20 - 1971 Total time 968 HRS.				
Installed Delta mixture				
monitor per STC-SA1315 WE				
This date 6-20-71: no weight				
change.				
L. Heppinger ADP-1780824				
Total Forward				

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
6/24/71 ARRIVAL 7:55 P on A/C as per pickup 6/24-260 hrs. replace all tires. Chum B. 101115. gear retraction. May new Rivat Batt. AD mis checked 68-13-3 ONA 68-5-1 previously O/A. 71-12-5 ONA. all controls checked. See Repair & alterations from this date. NW EW-1814-9 NW U-1-1285-1 NW O-9-84.40 I certify that this aircraft has been inspected in accordance with M.N.V.M.C. inspection and was deter- mined to be in airworthy condition. Total Time 965 Date 6/24/71 K. Rungel 205311 Illini Airport, Urbana, Ill	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo. Day		Hrs.	Min.		
					<i>Lubed all controls</i> <i>Greased all wheels</i> Date <u>9-2-69</u> indicates <u>58.6</u> hrs on <u>Tach</u> I certify this powerplant airframe has been inspected according to a 100 hour annual inspection and was determined to be in aw worthy condition. A.D. conformity checked through card No. <u>69-17</u> Service letters checked for compliance through Inspection check list & pertinent details of repair on file at this agency under work order No. <u>7292</u> <i>Robert R. Brackett</i> ROBERT R. BRACKETT AE 1128730 (AI)
Total Forward					

Place of Last Airplane Overhaul KENOSHA AVIATION SERVICE INC.
 Date of Last Overhaul KENOSHA MUNICIPAL AIRPORT, WIS.

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
Date <u>10-2-70</u> indicates <u>871</u> hrs on <u>Tach</u> I certify this powerplant airframe has been inspected according to a 100 hour annual inspection and was determined to be in aw worthy condition. A.D. conformity checked through card No. <u>70-19</u> Service letters checked for compliance through Inspection check list & pertinent details of repair on file at this agency under work order No. <u>8370</u> <i>Robert R. Brackett</i> ROBERT R. BRACKETT AE 1128730 (AI)	<i>Lubed all controls</i> <i>Greased all wheels</i> AD 70-15-18 must be complied with in 25 hr This AD 70-15-18 is not applicable to this aircraft <i>R. Principal TAG 211</i>

KENOSHA AVIATION SERVICE INC
 KENOSHA MUNICIPAL AIRPORT, WIS.

Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS

SIGNATURE

5-22-69 Installed Marco Transponder
 AT6-A SN. 196 MU/59 H28 +IVI STrobe
 See Revised Mt. & Balance Data
 H. Brackett Kenosha Kenosha CRS 3132

I certify that the altimeter and static system
 tests required by FAR Part 91.170 have been
 performed. The altimeter was tested to 20,000 ft
 on 8/12/69. Static system was tested on 8/12/69

Installed alternate air source this date 8/12/69

Signed E. Duane Hanson for

KENOSHA AVIATION SERVICE, INC.

Repair Station Certificate No. 3132

Municipal Airport, Kenosha, Wis.

Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS

SIGNATURE

REPLACE LT. MAIN TIRE AND NOSE
TIRE RESEALED LEFT PARKING BRAKE
VALVE REPLACED GEAR BUNGEE
CORDS, REPLACED LEFT LANDING LIGHT
BULB REPLACED LEFT GEAR DOOR
HINGE A.D.'S CHECKED THROUGH 69-8
AND NONE APPLY AT THIS TIME

Total airframe time 489 Date 4-29-69

I certify that this AIRFRAME has been inspected

in accordance with a ANNOA

inspection and was determined to be in airworthy
condition. Robert A. Hadman

Pertinent details on file under repair order # 2257

ELGIN AIRPORT CORPORATION, ELGIN, ILLINOIS

F. A. A. Certificated Repair Station No. 3250

Civil Penalty.

AIRCRAFT LOG

REMARKS

SIGNATURE

Comply with Piper Service Bulletin
Letter #518. A.D. 68-5-1 PARAGRAPH
j complied with ALLOWING inspections
in PARA. (A) + (B) To be discontinued

Tach 479 Hours change ALL BRAKE
LININGS REBUILD. wheel CYLINDERS

ELGIN AIRPORT CORPORATION

ELGIN, ILLINOIS

312-741-6510

C. R. S. 3250

The Preceeding Work Accomplished

Date 4-16-69 Tach. 479

Permanent Records on File Under

R. O. _____

Auth. Signature

Robert D. Hadman

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS

SIGNATURE

8-18-69 TACR READS 421 HRS. PERFORMED ANNUAL AIRFRAME INSP.
SERVICED STRUTS, INSTALLED "O" RINGS IN BOTH BRAKE CYLS., INSTALLED
O-RINGS ON RGT. MAIN FUEL TANK, INSTALLED GEAR DOOR STOP ON RGT. GEAR,
REPOSITIONED RGT. BRAKE HOSE, REPLACED LT. BRAKE LININGS, ADJ. RGT. GEAR
DOOR, CHANGED RGT. TIRE.

Total airframe time 421 Date 2-18-69
I certify that this AIRFRAME has been inspected
in accordance with a ANNUAL
inspection and was determined to be in airworthy
condition, Daniel A. Elmer

Pertinent details on file under repair order # 1139

ELGIN AIRPORT CORPORATION, ELGIN, ILLINOIS

F. A. A. Certified Repair Shop No. 3250

Limited: Piper all Models, Cessna and last.

AIRCRAFT LOG

REMARKS

SIGNATURE

Repaired left flap. Replaced beacon bulb. Repaired right main gear door. Tied away brake line. Complied with AD 68-5-1 by inspection of exhaust system and mufflers.

Total airframe time 323 Date 9-28-68

I certify that this airframe has been inspected

in accordance with a Annual

inspection and was determined to be in airworthy condition, Henry B Burke

Pertinent details on file under repair order #

ELGIN AIRPORT CORPORATION, ELGIN, ILLINOIS

F. A. A. Certificated Repair Station No. 3250

Limited: Piper all Models, Radio and Inst.

N C

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
					3-21-68 Tach Time 125hrs
					Complied with A.D. 68-5-1
					AS Per Paragraph (b) 4(F)
					and Piper S/L# 324B
					Heavy B Buck EA 1586073
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
5-28-68 Total Time 211 hrs. Performed Annual Airframe Inspection. Replaced both main gear tires, Replaced Brake linings, AD compliance recorded in back of airframe log book	
I certify that this aircraft has been inspected in acc- ordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.	

I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.

David J. Eimer
I.A. 1556543

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
					2-19-68 Tach Time 106
					Replaced Electric
					Fuel Boost Pump
					Henry B Burke
					IA 1586073
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

REMARKS

SIGNATURE

The altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter has been tested to

25,000 ft. Date 9-6-67

Signed

Louis A. Kuntz

Keystone Instruments, Inc.

FAA Repair Station No. 1040

Instrument Class 1 and Limited

AIRCRAFT LOG

REMARKS

SIGNATURE

I have inspected this aircraft and found it complies with the
requirements of FAR 21.183. Certificate of Airworthiness
dated.....9-6-67.....was issued by me.

Laurena R. Rager
Piper Aircraft Corporation D.O.A. No. EA-1

Instructions for the Use of Log Book

1. This log must always accompany the aircraft to which it refers.
2. No pages shall be torn from Log Book. No erasures, and all entries to be made in ink.
3. Original entries shall be made and signed by manufacturer or seller. All other entries shall be made by Pilot, Chief Mechanic, or other competent person authorized to do so.
4. On journey, the pilot is responsible for carriage of Log Book and entries or omissions therein. Failure to do so will be considered a serious neglect of duty.
5. Before departure on journey, pilot is personally to ascertain that entries in log have been made are correct, and then sign certificate to the effect.
6. Special data such as manufacturers notes, test data, reconditioning, etc., should be affixed to stubs provided for that purpose in the back of this book.
7. CAA-18-1 Repair and Alteration forms listed on last page.
8. This log book shall be available and produced, on demand of anyone so authorized.

PIPER AIRCRAFT CORP.—LOCK HAVEN, PA., U. S. A.

AIRCRAFT LOG

Aircraft Name *Piper* Model *PA-24-260* Serial No. *24-4654*
 Engine Name *Lycoming* Model *IO-540-D4A5* Serial No. *L-6527-48*
 Description of Aircraft *Color: White / Pontiac Red / Black* T.C. No. *1A15*
Cabin, Low Wing, Monoplane
 Date of Manufacture
 Seating Capacity (including pilot) *4* Wt. Empty *1846* Gross Wt. *3100*
 Make of Propeller *Hartzell* Hub Design No. *HC-C2VK-1B* Hub Serial *CH-2532*
 Blade Design No. *8467-7R* Blade Serial Nos. *B7115 B7127*
 Owner
 Address
 Transferred to Date

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