

ARTEX AIRCRAFT SUPPLIES, INC.
24368 S. Skyland Dr. Canby, OR 97013
(503)266-3066 (800)547-8801

LOG BOOK ENTRY 3/8/91
E.L.T. BATTERY REPLACEMENT DATE Feb 93

Book #3

Airframe



N21PD P210N - 0590

Aircraft Flight and Maintenance Log

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19 84							
7-12	X-Ferred	FROM	Log Book # 2		1403	2	
7-12	CEA	LCL	Test	2 2	1405	1	ME Switchfield
7-16	CEA - DUB	CEA	TRANS	6 9	1412	0	Buttner
7-17	CEA - MKC	CEA	TRANS	2 2	1414	2	McMoody
7-18	CEA - New Orleans - Memphis		"	5 3	1419	5	Buttner
7-19	Memphis - Tulsa - CEA		"	3 0	1422	5	Buttner
7-27	CEA - LCL		DEMO	2 0	1424	5	R. PERRY
8-18	CEA - Sefton	CEA - STLO	Transp	8 1	1432	6	Spalding 64
8-27	CEA	LCL	TEST	5	1433	1	Switchfield
9-1	CEA - SALIDA	CEA		5 4	1438	5	Buttner
9-6	CEA - HAWTON	CEA		4 8	1443	3	Buttner
9-7	CEA - PTW	CEA		3 7	1447	0	Buttner
9-18	CEA - BNA	DCA		6 0	1453	0	Buttner
9-19	DCA - Summit - Bethesda - IPT			3 0	1456	0	Buttner
9-20	IPT - ST - CEA			6 7	1462	7	Buttner
9-30	CEA - GUC	CEA		6 4	1469	1	Buttner
10-25	CEA - PTW	CEA		4 1	1476	7	Buttner

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19 84	
				7-12-84	Total A/c Time 1403.2 Hrs.
					Sen. Alt. S/N 6850 - Cal 8-25-83 Encoding
					6850 The static pressure system and altimeter instrument were inspected and tested 8-25-83 Alt S/N 2771 Cal. 1-30-84. X-Powder
					to an altitude of 32 thousand feet and found S/N 10356 Tested 8-29-83. E.L.T. Bat
					to comply with FAR 91.171 The A/C transponder was tested and inspected 1-3-84 Date Jan. 86. Static System checked
					comply with FAR 91.172(a) Automatic altitude reporting equipment was tested and calibrated 8-29-83 Controls and cables checked. Replaced
					compliance with FAR 91.30(b) Prop 90v. S/N 621947 & Fuel pump S/N 1F0178/412 B. SE 84-10 g/w. Eng. Maj. over-
					CESSNA AIRCRAFT CO. MMF 3349 hauled by C.S. Industries, details of Jw/o No
					& Ect. in eng Logo St & AIDs complete to date.
					Signature Carl R. Nickle We certify that this A/C received Gear checked
					a ANNUAL inspection, per Cessna Wheel Bearings
					Service Manual, and was found to be in an airworthy condition. greased.
					CESSNA AIRCRAFT CO. MMF 3349
					Date 7-12-84 T.T. 1403.2 Hrs
					Signature Carl R. Nickle
					50 Hr Due 1453.2 Hrs

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE		REMARKS
Date	Bearing error	Place	Signature	19		
	VOR 1	VOR 2				
						Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown. 9-26-84 We certify that this <u>A/C</u> received a <u>50 Hr</u> inspection, per Cessna Service Manual, and was found to be in an airworthy condition. CESSNA AIRCRAFT CO. MMF 3349 Date <u>9-26-84</u> T.T. <u>1462.7 Hrs</u> Signature <u>Carl R. Nick</u>
<u>12/11/84</u>	<u>TACH</u>	<u>1485.3</u>	<u>HOURS</u>			<u>REPAIRED TRANSPONDER RT-459A SN 11421</u> <u>REF. W.O. 17543 MONARCH AIRBUSINESS INC.</u> <u>FAA CERTIFIED REPAIR STATION DOB-9</u> <u>Donald Huhell.</u> <u>END</u>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
Oct 1, 1985			Total Time	1663.			
Worked Inspected oil pump, oil cooler, engine, lights and built check, checked breather system for leaks, checked fuel oil line, ECU AD 85-11-07 by inspection of oil minor on turbo ok, packed aircraft new grease before this date & time ok brake ok tire ok							
Oct 10, 1985			Installed new turbo pump 215 0106-32 checked on per AD 85-11-07 no inspection needed				
Gordon Rpt I# 1673854							
Oct 1, 1985			Total Time	1663.			
I certify that this aircraft has been inspected in accordance with a manual and was determined to be in an airworthy condition.							
Gordon Rpt I# 1637854							

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19__	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
10/8/85			Installed right Vacuum pump		1680.1 Hrs.
4/16/86			Installed left Vacuum pump		1720.4 Hrs.
					Ed Zuehl R-P 107901
10/1/86			Tach 1803.1 Total time 1803.1		
			Installed boot on left gear down hook installed according		
			service manual Installed placards according to Service		
			Bullin ME B6-15A		
					Duke Rpt AP 523119842
Dec 10, 1986			Tach 1815.1		
			Removed old master emergency attitude after Benning WOH		
011719			Part 11-17-86 master gear system overhauled		
			As master cables old master checked, master gear down		
			switched cables and master checked lights ad. built		
			checked, static checked, after installing emergency attitude		
			no leaks left new light bulb installed R & left probe pins		

[illegible][illegible]

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19							
2-4-88	Tach 1930		run gear retractor test and Emergency glow checked OK C.W. AD 97-20-03 p.c.w. AD 86-24-07				
			lubed flap jack screw gear horn all lights stage lights				
			nav beacon started OK installed 442CW-8 vac pump				
			overhauled by Aero Accessories Repair Station 59032				
			fixed three check Hyd power pick serviced batt				
			Installed bracket air filter assembly 337 in rear of log				
2-4-88	Tach 1930		2488 Tach 1930				
			Aircraft				
			I certify that this aircraft				
			has been inspected and is determined				
			to be in an airworthy condition.				
			with a <u>unmanned</u> and is determined				
			to be in an airworthy condition.				
			Further Report JA1633854				
			London Hyt A1523162822				

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19	
5/27/88	Tach 1952.03				Removed and installed Airspeed and vertical speed indicators after calibration. Replaced encoding altimeter with overhauled unit. see yellow tags AD Reinter APS 1020/144
9/30/88	Removed				Defective Pitch Actuator PA-495A-2 5/15/2100 And installed DHIC exchange PA-495A-2 5/15/2114 Autopilot Tested OK - Details on JD 4064 103-16 Denver Avionics, Inc. 
10/7/88	Tach 2023.0				1) Non cell Brake lining 2) Non SW Battery Due Oct 90 Stitch C Jang AP 2638592
2/14/89	Tach 2098.3				Pneumatic De Icer Boots Replaced - Wings + Tail (5 boots) [See Book #2]

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 3/10/89	Bech 2110.1	Annual 89					
	1) Jack off remove wheel & ck clean & pack wheel bearings & brakes pins & linings & housing clean & lube gear service strut, master cyls, dampers & power pack retract gear & horn, lights & indicator & rigging. found serviceable @ this time						
	2) open & insp plate chock cables pulleys bell cranks, push pull rods & cable tensions lube same						
	3) serviced & charged battery						
	4) run Gen Power supply cnd						
	5) run both nose wheel bearings & races						
	6) run Pilot control yoke & strut roller						
	7) run A/W Blower P/W 5901-2 S/W 6815 Rx						
	8) run VNA reg filters						
	9) clean & paint Battery box						
	10) Installed Cessna SK 210-114A reduced Diameter fuel air modulator						
	11) C/W AN 87-20-03 RI Seat & retract wisp C/W wisp TRW AD found serviceable @ this time - can it						

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

[illegible]

ACCUMULATED

19

AIRCRAFT ENGINEERING INC.
Bartow Airport
813 / 533-1870

Repair Station FAA Approved #764-84

Date 4-1-98 TAC 2297 Total Time 2297

I certify that this A/C has
been inspected in accordance with an
Annual inspection and has been
determined to be in airworthy condition.
AD's thru Card 98-1
AD list back of log book. 7829
For details work order # 1344
Bill Turley Signature [Signature] Inspector [Signature]
Rating

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TO

AIRCRAFT LOG

[illegible]

AIRCRAFT ENGINEERING INC.

Bartow Airport

813 / 533-1870

Repair Station FAA Approved #764-84

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TEST REQUIRED BY FAR PART 91.171 HAVE BEEN INSPECTED AND FOUND TO COMPLY WITH APPENDIX E OF PART 43. ALTIMETER HAS BEEN TESTED TO

35700 FEET: DATE 4-5-70

DATE NEXT TEST DUE: 4-92

Ex. 101015 work order # 7929

1811 = Inspector




Dik Taylor, Signature E. J. Boring

1921-1922, 1923-1924, 1925-1926, 1927-1928, 1929-1930, 1931-1932, 1933-1934, 1935-1936, 1937-1938, 1939-1940, 1941-1942, 1943-1944, 1945-1946, 1947-1948, 1949-1950, 1951-1952, 1953-1954, 1955-1956, 1957-1958, 1959-1960, 1961-1962, 1963-1964, 1965-1966, 1967-1968, 1969-1970, 1971-1972, 1973-1974, 1975-1976, 1977-1978, 1979-1980, 1981-1982, 1983-1984, 1985-1986, 1987-1988, 1989-1990, 1991-1992, 1993-1994, 1995-1996, 1997-1998, 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, 26

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 91 3/8/91	2502.6		c/w Annual Inspection this date. Serviced battery + brakes + Oils checked all lights. Replaced Taxi light lamp. Post light + Eng inst light repaired. Replaced Nose Tire + Right main Tire + Tube. Replaced RH brake linings. Repacked all wheel bearings + lubed gear. Gear retraction Normal + Emergency system ok. Install New EMT battery Due Feb 93 ops checked ok. Replaced vacuum relief filter. C/w AD 87-20-03R1 by Replacing all fwd seat rails + inspection seals + rollers ok. C/w AD 88-2504 Black mag C/w AD 84-26-02 Induction Air filter. Replaced dual suction pump with o/h unit s/wc 3445. Propeller overhauled this date (see prop log) Avionics cooling fan circuit repaired. Relamped RH Nav light. Install New Aalon fire extinguisher. Run-up + Taxi check ok for return To service				
							See Next page →

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
Date	Bearing error VOR 1 VOR 2	Place	Signature	19	
3/8/91	2502.6				I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION

PAN PACIFIC INSTRUMENT SERVICE
1446 East 33rd St. • Signal Hill, CA 90807
FAA Stn. No. XW3R9861

MFGR. NAME Superior Labs
COMPONENT Section Carg
MODEL 3L1001-005-7
SERIAL NO. C3445

CALIB. ☐ OVERHAUL ☐
MODIFY ☐ FUNC. TEST ☐
REPAIR ☐

WORK ORDER NO. 22219

The aircraft instrument identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and was found airworthy for return to service. Permanent details of the repair are on file at this agency under Work Order No. listed above.

REPAIRMAN [Signature]
INSPECTOR [Signature]
DATE 05 MAR 1991

SERVICEABLE

AIRCRAFT LOG

DATE 3-8 91	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
The static pressure system, altimeter s/n <u>2170</u> and the automatic altitude reporting equipment s/n <u>2170</u> were inspected and tested this date and found to comply with FAR 91.411. Altimeter tested to an altitude of <u>30,000</u> feet. The ATC transponder s/n <u>11421</u> was tested and inspected this date and found to comply with FAR 91.413 Date <u>3-8-91</u> Work Order No. <u>1016</u> Tach Time <u>2502.6</u> Signed <u>[Signature]</u> for Bakersfield Avionics 1801 Skyway Dr. Bakersfield, CA 93308 FAA Repair Station No. YBKR029L							
3/18/91	Tach 2508.4		Replaced Right Vacuum (pneumatic) pump with new Airborne 442CW-8. Replaced relief filters, and checked etc.				<u>[Signature]</u> ATP 526882232

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE 19 <u>91</u>	REMARKS Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
Date	Bearing error	Place	Signature		
4/15/91	Tach 2555.2				C/w 50hr Inspection. Serviced Tires, brakes Hydreservoir & battery. Ops checked all lights + ELT. Run-up + Taxi check ok for return to service. <u>[Signature]</u> ATP 526882232
5/14/91	Tach 2603.0				C/w 100hr Inspection. Ops checked all lights relamped interior lights as needed. Ops checked ELT Due Feb 93 Serviced brake + hyd reservoir. Gear retraction check normal + manual system checked ok. lubed gear. Rebuilt shimmy damper (new O-ring seal + serviced. Installed Hobbs meter tail prod switch. C/w AD 87-20-03 R2 Seat + Seat Tracks by insp ok. C/w AD 88-25-04 slick mag insp per SB 1-88 ok replaced filter. Serviced Air + fuel filter. Run-up + Taxi check ok for return to service I CERTIFY THAT THIS Airframe HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. DATED <u>5/14/91</u> TOTAL TIME <u>2603.0</u> <u>[Signature]</u>

INSPECTION AUTHORIZATION NO. 526882232

[illegible]

VOR Receiver operation checked in accordance with FAR 91.25				DATE 19 ____	REMARKS Enter here general data with reference to "Life" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
Date	Bearing error VOR 1 VOR 2	Place	Signature		
7/25/91		2701.7			C/W 100hr Inspection Serviced battery Times brakes + hyd reservoir. Ops checked all lights + ELT Due 2/93 Relamped Tail light. Replaced Throttle Control w/new. Replaced brake linings. Lubed gear. Retraction Test Normal + manual systems ok. C/W AD 87-20-03 RA Seat Rails + Seats. ok. C/W AD 88-25-04 Slick press mags. C/W AD 76-07-12 Bendix Switch. Removed Engine S/N 513505 and Install overhauled Engine 506722. New mounts + Hoses. Prop gov o/H. Idle speed + fuel flow set per Maint manual. Run-up + Taxi check ok for return to service. I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION DATED <u>7/25/91</u> TOTAL TIME <u>2701.7</u> <u>Allyn D. Heath</u> INSPECTION AUTHORIZATION NO. <u>APP 526982232</u>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19 91 9/3/91	2752. ⁸	Tach	C/W 50hr Inspection. Serviced battery Tires brakes + Hyd reservoir. Ops checked lights + ELT. relamped flood lights as needed. Serviced Air filter. Run-up + Taxi check ok for return to service.				Alyn D. Heath A/P 526882232
9-4-91	2779. ¹	Tach	Installed MMI Soren System 1/4w Northstar Installation Manual 6M895 Rev 14 And AC43-13-1A And AC43-13-2A And System Modification Requirements of AC20-121. System is as I found them & system And Pleasured for VFR use only. See form 337 And WT & Bal Revision on this date.				Alyn D. Heath A/P 526882232

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AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19	
10/11/91					2801. ² Tach C/W 100hr Inspection. Serviced battery + Hyd reservoir. Ops checked all lights + ELT Due 2/93 Replaced both brake disc + all linings Rotated Tires (main) bleed brakes. replaced RH bleeder + seal. lubed gear + performed retraction Test C/W AD 76-07-12 Bendix switch. C/W AD 87-20-03 R2 Seal + Track inspections. C/W AD 88-25-04 Slick mag inspection. Serviced fuel & Air filters. Replaced vacuum relief filter. Run-up + Taxi check ok for return to service.
					I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION DATED <u>10/11/91</u> TOTAL TIME <u>2801.</u>
					Alyn D. Heath
					INSPECTION AUTHORIZATION NO. <u>A/P 526882232</u>

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE 19 ____	REMARKS Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
Date	Bearing error VOR 1 VOR 2	Place	Signature		
12/17/91		2894.1	Tach	clw 100hr Insp. serviced battery Tires brakes & Hyd reservoir. ops checked all lights & ELT due Feb 93. Relamped as needed. clw AD 91-22-01 Fuel line Insp. clw AD 88-25-04 Slick pres mag. clw AD 87-20-03R2 seat rail insp. lube gear & retraction check ok normal & manual system. Run-up & Taxi check ok for return to service.	I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION DATED <u>12/7/91</u> TOTAL TIME <u>2894.1</u> <u>Alvin P. Hunt</u> INSPECTION AUTHORIZATION NO. <u>APP 526082232</u>
2/92		2952.0	To logbook #4		

SERVICE INFORMATION LETTER AND AIRWORTHINESS DIRECTIVE LOG

[illegible]

N71MK

Book 4



The Standard

AIRCRAFT LOG

ASA/SA-1

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER Cessna MODEL P210N SERIAL 0590

REGISTRATION NUMBER N21PD DATE MFG. _____

ENGINE(S) CURRENTLY INSTALLED.

MFG _____ MODEL TSIO-520-P SERIAL 506722

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

NOTES

Log Book #4

STArT 2/92 @ 2952.° Total Time

2-18-95

$$\sqrt{7}$$

— cont Next page —

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	3001.7	Cont		AD's checked Thru 92-06 Revision AD listing updated. AD Gear lubed. Wheel bearings repacked. Gear retraction check normal + manual system ok. Run-up + Taxi check ok for return to service.
				I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. DATED <u>4/7/92</u> TOTAL TIME <u>3001.7</u> <u>Shawn D. Heath</u> INSPECTION AUTHORIZATION NO. <u>ATL 526882232</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.)
4/15/92	3011.5			Installed N.A.T. AAB0-001 intercom in center ^{rad.} stack as per NAT installation manual and FARs. Weight and balance change neg. See FAA-337 for further details. Date <u>4-15-92</u> Work Order No. <u>1214</u> Tach Time <u>3011.5</u> I certify the above alteration(s) are airworthy and have been inspected in accordance with current T.O.'s and is approved for return to service. See FAA form 337 dated <u>4-15-92</u> Signed <u>[Signature]</u> <u>[Signature]</u> for Bakersfield Avionics 1801 Skyway Dr. Bakersfield, CA 93308 FAA Repair Station No. <u>1020201</u> OBXR 510L

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.)
7-21-92	TACH. - 3105.9	II - 3105.9		CLW 100 hr Inspection. Service Brakes, Battery, tires, and hydraulic Reservoir. Ops check lights and ELT. Inspect and Lube Flight controls, Jack MC Emergency Exhaust gear, Inspect and pack wheel bearings. Replace Brake Pads. Clean and inspect Fuel Filters. ADs CLW 87-20-03 R2, 88-25-04, 76-07-12, and 91-22-01. Run-up and Leak check good. OK for return to service. <i>[Signature]</i> ATP 351567761
				I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. DATED <u>7-21-92</u> TOTAL TIME <u>3105.9</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.)
08/12/92	3133.00	Tach.	N21PD P2100590	Installed New 3M Stormscope WX-1000E Weather Mapping System. New aircraft licensed weight = 2739.45 lb - arm = 40.83 in moment = 111848.75 - useful load = 1260.55 lb Date <u>08/12/92</u> Work Order No. <u>1278</u> Tach Time <u>3133.0</u> I Certify the above alteration(s) are airworthy and have been inspected in accordance with current FAR's and is approved for return to service. See FAA form 337 dated <u>August 12, 1992</u> Signed <i>[Signature]</i> for Bakersfield Avionics 1601 Skyway Dr. Bakersfield, CA. 93308 FAA Repair Station No. OBXR510L

DATE 19 <u>93</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.)
June 18, 1993			Tach 3407.	
				C/w 100 Hour Inspection. Changed Engine Oil & Filter. Serviced with 10gto Aeroshell 15/50 & CH45110 filter. Removed & replaced ^{L110} stroke flasher Element. Serviced Air Conditioning System. Performed Tests on the Landing Gear. C/w Emergency Extension. Cleaned, Repacked all wheel Bearings. Lubed all Controls. Serviced Battery & Brakes. Washed A/C & D/K for return to Service.
				I CERTIFY THAT THIS <u>Aufiance</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. DATED <u>6-18-93</u> TOTAL TIME <u>3407.</u>
				<u>J. Smith</u> AIP1946825

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND / ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTI MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTH	NS R OF TS.)
				Cessna P210 SINO 2100590 N 21PD. 7130793.	
			Tach: 3444.2		
				① Removed defective Left- vacuum Pump P1NO 442CW-8	
				SINO. 4AG54. Installed new vac. pump SINO 06AN000097. Replaced central & line vac. filters. OP's checked okay.	
				② Trouble shoot - air cond.	

PACIFIC STATES AVIATION
51 JOHN GLENN DRIVE
CONCORD, CA 94520

Handwritten:
D. J. Smith
CPR 948C
WFO. 9617.

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.)
MAY 23 1994	TACH 3605.2		TOTAL TIME 3605.2	
				① REPLACED BOTH MAIN GEAR DN. LOCK HOSES P/N 52178C4-0150A
				② RESEALED & SERVICED BOTH BRAKE CALIPERS
				③ LT. BRAKE LININGS REPLACE WITH NEW 66-105
				④ INSTALLED NEW E.L.T. BATTERY P/N DURACELL MN1300 DUE MAY 95?
				⑤ REPLACED LT. MAIN GEAR SADDLE P/N 1241630-7
				⑥ REPLACED GASCOLATOR HT. SHEILD P/N 1256019-1
				⑦ FLAP SWITCHES ADJUSTED I.A.W. CESSNA MAINT. MAN.
				⑧ REPLACED PRESSURIZATION HOSE FROM HT. EXCHANGER TO CABIN
				⑨ SERVICED NOSE STRUT WITH H5606 1/2 N ²
			#2	ENTRY CONTINUED NEXT PAGE

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.)
MAY 23 1994	TACH 3605.2		TOTAL TIME 3605.2	
				certifi. that this (aircraft) (engine) has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in an airworthy con- dition.
				PHILIP D. KIRKHAM A & P 553984137IA
				<i>Philip D. Kirkham</i>

Cessna Pilots Assoc.
Technical Center
 3409 Corsair Circle
 (Santa Maria Airport)
 Santa Maria, CA 93455
 (805) 922-2580

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.)
10-18-94	Tach 3697			C/W 100 hrs Inspection - Change oil & filter, C/W Head Sway, Emergency Head down Check - Repacked wheel Bearings - Fuel Control Washed Engine & A/C & Leaks Checked OK J. L. Lene ARP 1946825
01/06/95	Tach 3746			C/W 50 HA Turp I/L/W ACE FORM 003(A) Replaced Oil Filter CH 48109, Serviced with 15-50 acrosell 100's, Replaced Taxi Light 4594, Replaced one spark Plug RH B32E, OK for Return to Service L. J. Longoria ARP 572456977

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.)
1-6-95	TACH: 3746			REMOVED DIE ICE SHIELD, HAD DIE ICE SHIELD BUFFER BY AIRCRAFT TRANSPORTATION REPAIR SERVICE INSTALLED DIE ICE SHIELD BACK ON A/C. OK for RETURN TO SERVICE. J. L. Lene ARP 1946825
5/11/95	Tach 3802.4			I certify that this transponder Make #1 <u>ARC/RT459A</u> S/N # <u>11421</u> Make #2 <u>N/A</u> S/N # <u>N/A</u> has been tested and inspected and found to comply with Appendix F of FAR 43 as required by FAR 91.413. A/C # <u>N21PD</u> Details on W. O. # <u>8610</u> Date: <u>05/09/95</u> Cert. # <u>2473846</u> Tech: <u>Donald Schubert</u>

Avionics America, Inc.
2287 Airport Hwy.
Alcoa, Tenn. 37001
CRS TCAS3000

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.)
195	Tack	3802.4	I certify that this Altimeter <u>LT/ENC</u> <u>✓</u> <u>RT/ENC</u> <u>✓</u> Make: <u>ARC</u> <u>RT/ENC</u> <u>United Int.</u> Model: <u>LT</u> <u>2A801A</u> <u>RT/ENC</u> <u>Standard</u> S/N # <u>LT/ENC</u> <u>2170</u> <u>RT/ENC</u> <u>✓</u> <u>16850</u> has been tested and inspected and found to comply with Appendix E of part 43. The altimeter(s) <u>was/were</u> tested to a maximum altitude of <u>LT</u> <u>35,000</u> feet on <u>05/08/95</u> RT <u>35,000</u> feet on <u>05/08/95</u> A/C # <u>21PD</u> Details on W. O. # <u>8610</u> Avionics America, Inc. Date: <u>05/08/95</u> 2287 Airport Hwy. Cert. # <u>2473846</u> Alcoa, Tenn. 37701 Tech. <u>Donald Schubert</u> CRS TC4R539M

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.)
05/14/95	Tack	3802.4		The static system(s) <u>was/were</u> tested and inspected and found to comply with FAR 43 Appendix E I.A.W. 91.411. Altitude pressure reporting system correlation test per FAR 43 Appendix E paragraph C I.A.W. 91.217 and found to comply. Details on W. O. # <u>8620</u> Avionics America, Inc. Date: <u>05/10/95</u> 2287 Airport Hwy. Cert. # <u>2473846</u> Alcoa, Tenn. 37701 Tech. <u>Donald Schubert</u> CRS TC4R539M

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.)
LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588 Date: 05/31/95 Hobbs:N/A Tach:3818.4 TT:3818.4 ANNUAL INSPECTION COMPLETED THIS DATE. C/W AD 87-20-03 BY INSPECTION OF SEAT AND SEAT RAIL ASSYS. NO DEFECTS NOTED. DUE REINSPECTION AT 5/96. C/W AD 94-12-08 BY PERFORMING A ONE TIME FUEL CALIBRATION CHECK AT EMPTY. FOUND TO BE SATISFACTORY. MONARCH FUEL CAP SYSTEM INSTALLED PREVIOUSLY. INSTALLED PROCEDURE CHANGE IN FLIGHT MANUAL. NO FURTHER ACTION REQUIRED. REPLACED WINDSHIELD ASSY WITH FACTORY NEW UNIT. REPLACED ONE DEICE PRESSURE VALVE. JACKED AIRCRAFT AND REMOVED NOSE STRUT. TRUNNION ASSY REPLACED PER SB94-19. REINSTALLED NOSE STRUT AND RERIGGED LANDING GEAR AS NECESSARY. PERFORMED FIVE FAULT FREE GEAR CYCLES AND EMERGENCY EXTENSION. NO DEFECTS NOTED. REPAIRED BAGGAGE DOOR PER SB90-3. INSTALLED PRECISE FLIGHT 100 SERIES SPEEDBRAKE SYSTEM STC# SA2602NM. SEE FORM 337 THIS DATE. AIRCRAFT TEST FLOWN ANDE NO DEFECTS NOTED.				

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I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS APPROVED FOR RETURN TO SERVICE. MARK W. WIEBE A&P 56186B0731A <i>Mark Wiebe</i>				
9-3-95. Removed Pitot altimeter s/n 2170 and installed Clyde's Overhaul altimeter s/n 1898. The date. See following page for recertification. <i>Mark</i> DI324502				

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.)
8-3-95	Tool	3820.4		1898 The static pressure system and altimeter were inspected and tested this date 8-3-95 to an altitude of 30,000 feet found to comply with FAR91.411. The ATC Transponder S/N 11421 was tested and inspected on this date 8-3-95 and found to comply with FAR91.413. The automatic altitude reporting equipment S/N 1898 was tested this date 8-3-95 in compliance with FAR91.411. FAA Repair Station PI 3R450L by

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.)
8-3-95	Tool	3820.4		Removed North Star M1 Terrain Receiver & installed North Star M2V Terrain Receiver, 8100 GPS receiver, AN135 GPS Interrogator & NAV PS-08 switching system. For further information see 337 dated 11-01-95. Now weight & balance computed and the results entered below. MEGAHERTZ AVIONICS 1949 AIRPORT DRIVE BAKERSFIELD CA 93308 CRS D13R450L RADIO CLASS 1.2 INSTRUMENT-AUTOPILOT SPECIALIZED SERVICES-PITOT STATIC (805) 393-1818 New A/C CG 41.3 New A/C Empty wt 2740.2 New A/C Usable load 1259.8 New A/C Moment 113182.44 PI 3R450L

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LOYD'S AIRCRAFT MAINTENANCE, INC.				
1600 ALTIMETER, BAKERSFIELD, CA 93308				
(805) 393-1588				
Date: 11/03/95 Hobbs:N/A Tach:3841.2 TT:3841.2				
AIRCRAFT REPAIRED AFTER GEAR UP LANDING. REPLACED FUSELAGE SKINS FROM STATION 0.0 TO 106.00. ALL SKINS WERE FACTORY NEW PARTS. SKINS WERE SEALED AND RIVETED USING ORIGINAL RIVET SPACING. TRANSPONDER, ADF, AND DME ANTENNAS WERE REPLACED BY MEGAHERTZ AVIONICS. REPLACED LEFT DOWNLOCK ACTUATOR PRESSURE BOOT. REPLACED RIGHT BRAKE DISC AND LININGS. REPLACED ELT BATTERY AND FUNCTIONALLY TESTED ELT PER TSO C-91. ADJUSTED CABIN DOOR LATCHES. REPLACED ATTITUDE GYRO S/N 67807J. REPLACED SURFACE DEICE TIMER WITH NEW UNIT. SURFACE DEICE FUNCTIONALLY TESTED SATISFACTORY. AIRCRAFT GROUND RUN, TAXI TESTED, AND TEST FLOWN. ALL SATISFACTORY. AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.				
MARK W. WIEBE A&P 561868073 <i>Mark Wiebe</i>				

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.)
LOYD'S AIRCRAFT MAINTENANCE, INC.				
1600 ALTIMETER, BAKERSFIELD, CA 93308				
(805) 393-1588				
Date: 01/09/96 Hobbs:N/A Tach:3902.2 TT:3902.2				
REPLACED DEFROST DUCTING UNDER INSTRUMENT PANEL. REPLACED RED LENS IN OVERHEAD LIGHT. REPLACED LEFT WINGTIP STROBE POWER SUPPLY. OPERATIONAL CHECK SATISFACTORY. RERIGGED COWL FLAPS PER SERVICE MANUAL. REPLACED #1 CHT PROBE AND #5 EGT PROBE. REPLACED MAP LIGHT RHEOSTAT. REPLACED INVERTER FOR ELECTROLUMINESCENT PANEL. REPLACED RIGHT ELEVATOR OUTBOARD HINGE ASSY. RELAMPED LEFT NAV LIGHT. REPLACED GLARESHIELD LIGHTS AS NECESSARY.				
MARK W. WIEBE A&P 561868073 <i>Mark Wiebe</i>				

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.)
LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588				
Date: 05/14/96 Hobbs:N/A Tach:4014.0 TT:4014.0				
REMOVED AND REPLACED TAIL BEACON FLASHER POWER SUPPLY. OPS CHECK OK MARK W. WIEBE A&P 561868073				
<i>Mark Wiebe</i>				
1-17-96 Tach 3910.6 Removed Cooper & Catherin Avionics & installed King KMA 24, 200 KX1550, KT-76A, & KP62A. For further details see 337 dated this date. New weight & balance computed & the results are below				
New A/C CG 41.15 New A/C Empty WT 2725.8 <i>W. Wiebe</i>				
New A/C Moment 112160.18 New A/C Useful 1274.2 DI32450L				

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LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588				
Date: 08/10/96 Hobbs:N/A Tach:4070.0 TT:4070.0				
REMOVED AND REPLACED ALTERNATOR WITH OVERHAULED EXCHANGE UNIT. OPERATIONAL TEST SATISFACTORY. REPLACED NOSE GEAR UP LIMIT SWITCH. OPS CHECK OK. MARK W. WIEBE A&P 561868073				
<i>Mark Wiebe</i>				

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.)
				LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588
				Date: 10/01/96 Hobbs:N/A Tach:4080.7 TT:4080.7
				ANNUAL INSPECTION COMPLETED THIS DATE. REMOVED AND REPLACED POWERPACK RELAY. OPERATIONAL CHECK SATISFACTORY. RELAMPED INSTRUMENT PANEL LIGHTS AS NECESSARY. RESEALED FITTINGS IN RIGHT MAIN GEAR ACTUATOR. REMOVED AND REPLACED LEFT COWL FLAP CABLE. REPLACED RIGHT BRAKE LINE. REPLACED CENTRAL AIR FILTER. REPLACED DEFECTIVE STATIC WICKS AS NECESSARY. REPLACED NOSEWHEEL RACES AND BEARINGS. C/W AD 87-20-03 BY INSPECTION OF SEATS AND SEAT RAIL ASSYS. NO DEFECTS NOTED. DUE REINSPECTION AT 4180.7 OR 10/97. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS APPROVED FOR RETURN TO SERVICE. MARK W. WIEBE A&P 561868073IA <i>Mark Wiebe</i>

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.)
				LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588
				Date: 12/17/96 Hobbs:N/A Tach:4146.3 TT:4146.3
				INSTALLED FIELDS INFLATABLE DOOR SEAL KIT. OPERATIONAL CHECK SATISFACTORY. REPLACED NOSE TIRE AND TUBE. BALANCE CHECKED AND INSTALLED. RESEALED FUEL ACCESS PANELS AS NECESSARY. REVISED WEIGHT AND BALANCE FOR DOOR SEAL INSTALLATION. MARK W. WIEBE A&P 561868073 <i>Mark Wiebe</i>

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.)
				LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588 Date: 03/19/97 Hobbs:N/A Tach:4168.4 TT:4168.4 RESEALED LEFT INBOARD FUEL CELL ACCESS PLATE. INSTALLED NEW COILED HOSE ON CABIN DOOR. REPLACED BAGGAGE DOOR HOLDER WITH NEW PART. REPAIRED FLAP WIRING BY REPLACING RING TERMINAL ON GROUND CONNECTION. FLAPS FUNCTIONALLY TESTED SATISFACTORY. MARK W. WIEBE A&P 561868073 <i>Mark W. Wiebe</i>

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.)
7-1-97	Tach 4247.2			The static pressure system and altimeter S/N <u>1898</u> were inspected and tested this date <u>7-1-97</u> to an altitude of <u>30,000</u> feet found to comply with FAR 91.411. The ATC Transponder S/N <u>105771</u> was tested and inspected on this date <u>7-1-97</u> and found to comply with FAR 91.413. The automatic altitude reporting equipment S/N <u>1898</u> was tested this date <u>7-1-97</u> in compliance with FAR 91.411. MEGAHERTZ AWONICS 1949 AIRPORT DRIVE BAKERSFIELD, CA 93308 CRS D13R450L RADIO CLASS 1.2 INSTRUMENT AUTOPILOT SPECIALIZED SERVICES PITOT STATIC 805) 393 1818 FAA Repair Station <u>D13R450L</u> by <i>[Signature]</i>

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.)
				LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588
				Date: 7/8/97 Hobbs:N/A Tach:4247.7 TT:4247.7
				REMOVED VERTICAL STABILIZER AND RUDDER. REMOVED ELEVATORS AND HORIZONTAL STABILIZER. REPLACED NOSE RIBS IN HORIZONTAL STABILIZER PER CESSNA NEWS LETTER 87-18. REPLACED LEFT AND RIGHT INBOARD SKINS. REINSTALLED ALL EMPENNAGE SURFACES. INSTALLED TWO NEW HORIZONTAL STABILIZER DEICE BOOTS. PAINTED HORIZONTAL STABILIZER TO MATCH. AIRCRAFT TEST FLOWN SATISFACTORY. MARK W. WIEBE A&P 561868073
				<i>Mark Wiebe</i>

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.)
				LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588
				Date: 10/01/97 Hobbs:N/A Tach:4272.6 TT:4272.6
				ANNUAL INSPECTION COMPLETED THIS DATE. REMOVED AND REPLACED OUTFLOW VALVE WITH OVERHAULED EXCHANGE UNIT. P/N 05E05-2RX. REPLACED ONE STATIC WICK ON HORIZONTAL STABILIZER. RESEALED AIR CONDITIONER EVAPORATOR BOX AND REPAIRED OVERBOARD DRAIN. RESEALED LEFT WING FUEL TANK PANEL. REPLACED PROP DEICE BRUSH BLOCK AND AMMETER. RELAMPED INSTRUMENT LIGHTS AS NECESSARY. RESEALED RIGHT MAIN GEAR DOWN LOCK ACTUATOR. REPLACED RACES AND BEARINGS IN NOSEWHEEL. REPLACED ELT BATTERIES DATED 8-98. ELT FUNCTIONALLY TESTED SATISFACTORY. REPLACED BOTH B3-5-1 VAC REGULATOR FILTERS. C/W AD 87-20-03 BY INSPECTION OF SEATS AND SEAT RAIL ASSYS. NO DEFECTS NOTED. DUE REINSPECTION 10/98. AIR CONDITIONER AND BLOWER REMOVED FOR AUTOPILOT
				over →

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.)
				INSTALLATION. REINSTALLED UNITS AFTER INSTALLATION. EVACUATED AND SERVICED WITH R12. AIRCRAFT GROUND RUN AND TAXI TEST SATISFACTORY. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS APPROVED FOR RETURN TO SERVICE. MARK W. WIEBE A&P 56186B0731A <i>Mark Wiebe</i>

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.)
10-13-97	Tax 4272.6			Removed Cessna 400B Autopilot system, + Cessna DA801 Attitude Preselect. Installed 3TAC 55 Autopilot system with Attitude preselct. for further information see 337 date 11-19-97. New Weight & Balance Computer and the results are entered below:
				WECAMERTZ AVIONICS 1949 AIRPORT DRIVE BAKERSFIELD, CA 93308 CRS D13R450L RADIO CLASS 1,2 INSTRUMENT AUTOPILOT SPECIALIZED SERVICES PITOT STAB (805) 393 1818
				New A/C CG 41.12
				New A/C Empty WT 2722.00
				New Wso Sub Load 1278.0
				New A/C Moment 111928.36
				WECAMERTZ AVIONICS 1949 AIRPORT DRIVE BAKERSFIELD, CA 93308 CRS D13R450L RADIO CLASS 1,2 INSTRUMENT AUTOPILOT SPECIALIZED SERVICES PITOT STAB (805) 393 1818

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.)
				LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588
				Date: 10/13/97 Hobbs:N/A Tach:0 TT:4272.6
				0000.0 TIME TACHOMETER INSTALLED. REPLACED TACH CABLE. P/N S2550-8. REPLACED ALTERNATOR WITH OVERHAULED EXCHANGE UNIT P/N 2373 AND REPLACED CONTROL UNIT P/N DGR3. ALTERNATOR SYSTEM FUNCTIONALLY TESTED SATISFACTORY. REMOVED AND REPLACED AIRCONDITIONER COMPRESSOR P/N C413001-0113. RECHARGED SYSTEM WITH R12 FREON. REMOVED AND REPLACED OUTFLOW VALVE P/N 05E05-2RX AND SAFETY VALVE P/N 05E10-2RX WITH OVERHAULED EXCHANGE UNITS. RESEALED SHIMMY DAMPNER. PRESSURE LUBED MIXTURE CONTROL. RESEALED FUEL CELL PANEL RIGHT WING. REWORKED PILOTS SEAT AS REQUIRED. PERFORMED TEST FLIGHT TO CHECK PRESSURIZATION AND SYSTEM OPERATED NORMALLY.
				MARK W. WIEBE A&P 561868073 <i>Mark Wiebe</i>

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.)
				LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588
				Date: 6/5/98 Hobbs:N/A Tach:101.0 TT:4373.6
				REPLACED BOTH BRAKE DISCS WITH NEW UNITS. REPACKED WHEEL BEARINGS. BALANCED WHEEL AND TIRE ASSYS AND REINSTALLED. RESEALED LEFT BRAKE CALIPER AND BLED SYSTEM. REPLACED AIRCONDITIONER RELAY AND CIRCUIT BREAKER. SYSTEM FUNCTIONALLY CHECKS OK.
				MARK W. WIEBE A&P 561868073 <i>Mark Wiebe</i>

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.
		LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588 Date: 06/12/98 Hobbs: Tach:101.0 TT: REPLACED LEFT AND RIGHT SIDE BRAKE DISKS WITH NEW. REPLACED ALL BRAKE LININGS WITH NEW. REPACKED ALL MAIN WHEEL BEARINGS. RESEALED LEFT BRAKE CALIPER. BLED SYSTEM AS REQUIRED. REPLACED AIR CONDITIONING CONDENSOR FAN AND CLUTCH RELAY WITH NEW UNIT. OPERATIONAL CHECK SATISFACTORY. <i>Lance B. Sondrol</i> LANCE B. SONDROL A&P 547953632

DATE 19__	TO PROVING AGENCY.
	LOYD'S AIRCRAFT MAINTENANCE, INC. 1600 ALTIMETER, BAKERSFIELD, CA 93308 (805) 393-1588 Date: 09/14/98 Hobbs:N/A Tach:0126.9 TT:4399.5 ANNUAL INSPECTION COMPLETED THIS DATE. McCAULEY PROP. GOVENDOR MODEL C290D4F/T2 S/N821947- REPAIRED BY JOHNSON AND SONS PROPELLER SERVICE UNDER W/O 10985. SERVICED AIR CONDITIONING SYSTEM WITH FREDN. INSTALLED NEW ELT BATTERY. NEW BATTERIES EXPIRE IN SEPT. 1999. ELT OPERATIONAL TEST SATISFACTORY. PROPELLER DYNAMICLY BALANCED THIS DATE. INSTALLED NEW COWL FLAP HINGE ASSEMBLY ON LEFT SIDE. INSTALLED NEW AVIONICS FAN ASSEMBLY. INSTALLED NEW OVERBOARD DRAIN LINE ON WASTE GATE ACTUATOR. INSTALLED NEW BOOT ON EMERGENCY GEAR EXTENTION HANDLE. INSTALLED NEW ELEVATOR TRIM TAB. INSTALLED NEW SUPPORT ROD FOR TURBOCHARGER. A.D.87-20-03 COMPLIED WITH BY INSPECTION OF PILOT AND COPILOT SEATS AND SEAT TRACKS. NO DEFECTS NOTED. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. CW AD NOTE 98-05-14 (AFM REV) <i>Mark E. Jensen</i> MARK E. JENSEN IA 1941683

[illegible]

AD 87-20-03 c/w By MSP.
Mark White

OF COMPLIANCE.

AIRFRAME LOG ENTRY

--END

I certify this **AIRFRAME** has been inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file with this agency under Work Order # **4115**, dated **6/1/01**.

Signed Anthony
FAA Approved Repair Station BL3R401L

DATE	TOTAL TIME IN	CURRENT WEIGHT AND BALANCE INFORMATION

*LOGBOOK ENTRY FOR <u>CESSNA P210</u>		
*REGISTRATION NO. <u>N71MK</u>		
*DATED <u>7-9-01</u> AIRCRAFT TOTAL TIME: <u>H 2404.9</u>		
*THE STATIC PRESSURE SYSTEM AND ALTIMETER S/N <u>2228/1898</u> WERE		
*INSPECTED AND TESTED THIS DATE TO AN ALTITUDE OF <u>30,000</u>		
*FEET AND FOUND TO COMPLY WITH FAR 91.411. THE ATC TRANSPONDER		
S/N <u>105771</u> WAS TESTED AND INSPECTED ON THIS DATE AND FOUND		
*TO COMPLY WITH FAR 91.413. THE AUTOMATIC ALTITUDE REPORTING		
EQUIPMENT S/N <u>2228</u> WAS TESTED THIS DATE IN COMPLIANCE		
*WITH FAR 91.411.		
* <u>KSP</u>		WO# <u>19181</u>
*KEVIN SCHEIBEL		MEGAHERTZ AVIONICS
*FAA CRS DI3R450L		1949 AIRPORT DRIVE
*RADIO CLASS 1,2,3		BAKERSFIELD, CA 93308
*LIMITED INSTRUMENT		(661) 393-1818
*WP/LOGBOOK.TXT		

DATE	TOTAL TIME IN SERVICE	EQUIPMENT ADDITION, REMOVAL OR EXCHANGE
19__		ITEM — MFG NAME — MODEL — SERIAL
		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional