Owner Name: Bill Nicolaid
2DC86 A59E4 FFBFF
COTS RLS ~~Bill Nicolaid~~
ACK Technologies Inc
CARD Model E-04 ELT Exp. April, 2018

The Standard

AIRCRAFT LOG

ASA/SA-2

ARTEX AIRCRAFT SUPPLIES, INC.
ARTEX 10714 S. Township Rd. Canby, OR 97013
(503) 266-3959 800-547-8901
LOG BOOK ENTRY 4/4/96
E.L.T. BATTERY REPLACEMENT DATE May 98

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asa PUBLICATIONS, INC.
6001 SIXTH AVENUE SO.
SEATTLE, WA 98108-3307

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER Cessna MODEL 177RG SERIAL 177RG1086

REGISTRATION NUMBER ~~[illegible]~~ N65PT DATE MFG.

ENGINE(S) CURRENTLY INSTALLED.

MFG MODEL 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

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.)
10/4/91				Removed Narco AT150/AN850 &
				Install KT76A & Rosetta 8800 Encoder &
				Complete following tests —
				Accomplished FAR 91.172 Transponder Check Per FAR 43-E Work Order # 17812 Date 10-4-91 Signed R. Lowe Washington Avionics, Inc. FAA GF6R559N 8535 Perimeter Rd. S. Boeing Field Seattle, WA 98108
				Accomplished Altimeter - Static System Test FAR 91 171 to 20K ft. Work Order # 17812 Date 10-4-91 Signed R. Lowe Washington Avionics, Inc. FAA GF6R559N 8535 Perimeter Rd. S., Boeing Field Seattle, WA 98108
				NO weight change

4/4

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.)
12-18-91	TACH 1626.0		TT 1849.9	OPENED ALL INSPECTION PANELS, INSPECTED AND LUBED IN ACCORDANCE WITH CESSNA SERVICE MANUAL. REPLACED FLOOD LIGHT RHEOSTAT AND RESISTOR. SERVICED AIRCRAFT BRAKE MASTER CYLINDER. SENT OUT
				H/A MUFFLER FOR WELDING REPAIR AT PACIFIC A/C WELDING, RE-INSTALLED AFTER REPAIR. REPLACED RIGHT COWL FLAP HINGE. C/W AD 87-20-03R2 BY INSPECTION OF SEATS & TRACKS. REPLACED PILOT OUTBOARD SEAT TRACK. REPLACED ELEVATOR PIVOT BUSHINGS. REPLACED INSTRUMENT AIR FILTER REPLACED VACUUM RELIEF FILTER. REPLACED NOSE SPINDLE BUSHINGS. REMOVED PROPELLER FOR OVERHAUL AT A/C PROPELLER RE-INSTALLED AFTER OVERHAUL. REPLACED LANDING & TAXI LIGHTS. INSTALLED PRECISE FLIGHT STAND-BY VACUUM SYSTEM (SEE 337 THIS DATE). C/W AD 76-07-12 BY INSPECTION AND TEST OF IGNITION SWITCH. REPLACED FLAP UP-LIMIT SWITCH. REPLACED SEVEN COWLING SHOCK MOUNTS. PERFORMED RETRACTO TESTS RE-PACKED ALL WHEEL BEARINGS. THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.

CONT'D 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.)
6-8-92	TACH 1752.8		TT 1976.7	REPLACED LANDING & TAXI LIGHTS, SERVICED O^2 SYSTEM. LUBED ALL LANDING GEAR ZERKS. C/W AD 76-07-12 BY INSPECTION & TEST OF IGNITION SWITCH - APPROVED FOR SERVICE.
				GALVIN FLYING SERVICE 7205 PERIMETER ROAD SEATTLE, WASHINGTON 98108 763-0350
				Scott D Pettersen A&P 532802157

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.)
7-17-92	TACH	1808.0 TT	2031.9	REMOVED #3 EXHAUST ~~MUFFLER~~
FOR	WELDING	REPAIR	AT PACIFIC	AIRCRAFT WELDING. RE-
INSTALLED	AFTER	REPAIR.	ROTATED	MAIN GEAR TIRES.
✓	ALTERNATOR	OUTPUT	OK	FOR SERVICE. Scott D Peterson
				IA # 5332002(5)
				CALVIN FLYING SERVICE 7205 PERIMETER ROAD SEATTLE, WASHINGTON 98108 763-0350
8/3/92	TACH	1826.6		Replace NOSE GEAR DOOR AND ROD END. GEAR RETRACT TEST Check GOOD. -END-
				Gregory Bolle
				RENTON AVIATION AR3R063L
				INSTALLED NEW FACTORY SPINNER & SCREWS TAN WITH MEGS DUST.

AVIATION SERVICES INC.
1880 Gentry Way
Reno, Nevada 89502
Phone (702) 825-6400
DATE: 8-20-92 W.O.# 222771
TACH/HOBBS: 1855.3
BY: H Willard FOR:
FAA REPAIR STATION, AW4R065M

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.)
9/11/92	1879.9			REMOVED & REPLACED BOTH LANDING &
				TAXI LIGHTS WITH 100W BULBS. OPS ✓
				GOOD. Bret Smearinger 562415184 A&P
9/11/92	1879.9			REMOVED & REPLACED ALTERNATOR PART
				#DOFF10300J 12V. RAN AIRCRAFT &
				SYSTEM OPS CHECK GOOD. OK FOR RETURN
	Failed at 2080.0	208.7 + time		TO SERVICE. Bret Smearinger A&P
				562415184
10-5-92	TACH	1910.3	TT 2134.2	REMOVED D.G. FOR REPAIR
AT	AMERICAN	AVIONICS	(SEE YELLOW TAG),	RE-INSTALLED
AFTER	REPAIR,	OPS	CHECK	PERFORMED. REPLACED ADF
POST	LIGHT	BULB.	REPLACED	ALTERNATOR REF FILTER.
				Scott O Pittman
				A&P 532802457

GALVIN FLYING SERVICE
7205 PERIMETER ROAD
SEATTLE, WASHINGTON 98108
763-0350

DATE:12-1-92 TACH:1922.3 ENGINE S/N:L-16460-51A
ENGINE TOTAL TIME:2146.2 SMOH:000.0
CESSNA 177RG N65PT

Completed removal and installation this date of the engine and propeller for the purpose of engine major overhaul. Engine installed in accordance with Firewall Forward, Inc STC#SA4030NM, using new engine shock mounts, oil, fuel and air hoses. (see 337 this date). Ground run and test flight in accordance with Lycoming SI#1427A. Post flight inspection satisfactory. This engine is approved for return to service. For complete details concerning this overhaul, refer to W.O.#4407 on file at this overhaul facility. END.

Bryan Johnson
A&P522411806
By- John

FIREWALL FORWARD, INC.
5212 CESSNA DR.
LOVELAND, CO. 80538
303-669-6185

Date 12-1-92 Engine Time TACH- 1922.3

Installed the TAS-100 preheater system S/N 19573 in accordance with Tanis Aircraft Services instructions and drawings No. 100 1-1-73

Name Lanny Hallock Mechanic# A&P 521806350

DATE

19__

DATE:12-1-92 **TACH:**1922.3 **TOTAL TIME:** 2146.2
N 65PT **Aircraft:**Cessna 177RG S/N: 177RG1086

Complete Annual Inspection this date. All controls and systems inspected IAW FAR 43 App.D & checklist. Lubricate controls,service brakes,battery,Tires,and Hydraulic resevoir. Replace up flap limit switch. rig nose gear uplock mechanism,replace gear hydraulic hoses IAW Cessna SEB 92-8,replace main gear actuator rod end IAW Cessna SEB 79-37. Gear retraction tests and checks satisfactory over 10 cycles. C/W Cessna SEB 89-1 rev. 3 by replacing stabilator weight brkts and stabilator bushings,bolts,and retainers. Replace all brake hoses and bleed brakes. Repair alternator field wiring and replace voltage regulator. Replace and adjust gear warning horn switch. Replace Aux. fuel pump with rebuilt unit. Install Manifold Pressure line change kit SK177-34. Install following items: Oilamatic Engine Preoiler,JPI EGT/CHT Smart Scanner, Shadin Digital Fuel flow system, & Tanis Heater system. See FAA 337 forms this date. C/W AD 87-20-03 R2 by inspect seat rails and seats. Next due 12-93. C/W AD 76-07-12 by op. check of bendix switch. Next due at 2022.3. All AD's checked thru B/W 92-21 for applicability. Aircraft cleaned. Aircraft run up and check flights satisfactory.

I certify that this **AIRCRAFT** has been inspected IAW an **Annual** inspection and was determined to be in an airworthy condition. For complete details concerning this inspection, refer to W.O. # 4407 on file at this facility. END.

Larry Hallock
521806350IA

FIREWALL FORWARD, INC.
5212 CESSNA DR.
LOVELAND, CO. 80538
303-669-6185

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.)
12/29/92	1959.1			Adjusted Gear Warning Micro switch to demension
				on Throttle That owner Requested. Replaced Landing
				Light. Restalled Cowl and saftied nut Removed
				from Gear Door Link. Installed Mike Bracket
				James G Murguene A+P 536586066
2/23/93	1987.7	Tach		Installed new Dual warning Unit
				from Cessna Test ops OK
				James G Murguene A+P 536 586066
2-23-93	1987.7	Tach		Removed and Replace Both lower Cowling
				Cowl Flap Hinges and Repaired Nose gear
				Door Hinge Mounts.. Removed and Replaced
				Both Main Tires with New Goodyear
				15 x 600 x 6ply Flight Customs. Cleaned and
				Regreased Both Main Gear Wheel Bearings
				Kolmi Dunkelberg A+P 532544646.

DATE 19 93	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.)
3-24-93	2020.1			Installed New Brake Linings ON Both Main
				Gear. Repaired Broken wire on Landing Lite.
				Installed New Hinges IN Both Rear Nose
				Gear doors. installed New M# 20392-2011
				Pins IN Both left and Right upper and Lower
				Main Gear door Push Rods. Noted That Nose
				Gear Was out of Rig (Did not make up Lock.)
				completely Rerigged Nose Gear Per Cessna
				177 RG Maint. Manual Paragraph 5A-114
				for This serial Number of aircraft. overcenter
				Link tensions for both up and down Locks
				set to 16 Lbs. Pull. (15-20 lbs acceptable)
				Adjusted Nose Gear door Rods. Replaced
				Nose gear door Rubber bumpers. Checked
				operation of Gear Thru 3 Fault free cycles
				and one emergency extension. Installed
				Cowl on Aircraft prior to checks. I certify
3-24-93	2020.1			This Aircraft is Approved for return to service

James G Murphy A&P 536586066

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.)
4/20/93	2077.7			Adjusted Nose Gear Magnet to Magnetic
				Reed switch for more positive indications
				Removed alternator dissassembeld and installed
				New Ground stud To Diode Plate. Chad
				broken off. reassembeld and test Run ok
				James Reinstalled Alternator
				James J Murphy AP 5365 86066
4-20-93	2077.7	Tach.		Removed and Replaced left side landing light
				in Cowling. also Replaced Rubber Grommet
				on Nose Gear Door Bracket. Filed and
				Dressed Propellor. Robin Dinkellamp AP 5325 64646.
5-3-93	2088.9	Tach.		Removed and Replaced Alternator PN# DOFF
				10300 J 12V. with overhauld Aero Electric
				PN# DOFF 10300 J ECH Ser# 81861. Test Run
				up good. Filled out Warrenty Card. Yellow Tag
				is in Engine log Book. Robin Dinkellamp
				AP 5325 64646.

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.)
5/4/93	2088			REMOVED EGT INDICATOR MODEL 100-4 AND INSTALLED INDICATOR MODEL 701. BOTH MANUFACTURED BY J.P. INSTRUMENTS AND COVERED BY STC SA2586NM. ALL WORK DONE IN ACCORDANCE WITH SAID STC. FORM 337 FILED [signature] IA 490542444
5/5/93	2088	.9		Adjusted Lft main Gear Down Lock Hook. Installed new Bumper strip on nose gear over center Link stop. Adjusted nosegear over center tensions to new stop. Installed Landing gear Actuator spring Rod and bolt safied same. Installed Cowl and checked fit of nose gear door and operation of Gear James G Murgrave A&P 536586066
5/10/93	2090.	2		Installed spinner with new Screws Wrapped prop Dome with Anti chafe tape. Aircraft Approved for Return to service James G Murgrave A&P 536586066

8467 PERIMETER RD. S.
SEATTLE, WA 98108
206-763-2113

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.)
5-28-93	2112.8	Tach		Installed .032 Shim under Both Main Gear
				Down Sadles and Adjusted Down Lock
				Clearances .004 Thousands clearance
				(.002 - .005 nominal) Adjusted Main Landing
				gear ~~down~~ Activator Rod end To Cause
				gear to extend down and Lock with
				25 Lb. Lead Shot Bags on Gear per
				Maintenace Manual instructions. Closed all
				Access Panels Removed for Adjustments and
				installed Rear Seat and Hold Down Brackets
				Installed new Hinge on Nosegear and Door
				and new cessna nylon Bushings. Checked
				Rigging and operation of gear all
				operates per specs. Installed upper Cowl.
				Installed New Landing Light, serviced tire psi.
				James F Musgrove A&P 53658 6066

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.)
7-6-93	21483	Tach		Glued Loosed door seal on Rht Door. Replaced
				Lamp in Gear up indicator. installed 2 Gear
				door Bushings in Fwd Nosegear Door Hinge
				Repaired Broken Wire to Right Taxi Light
				Aircraft Approved for Return to Service
				James G Musgrove
				A+P 536586066
7/21/93	21763			Installed new Head Lamps in Cowl GE4509
				x2. Installed new camLoc in upper Cowl
				Repaired Ground wire to stall heat unit.
				Installed new Cowl FLAP Actuator
				Cable for Right Cowl flap.
				James G Musgrove A+P 536586066

DATE 19 93	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.)

DATE: 7-29-93 **TACH:** 2186.0 **REG:** N65PT

Adjusted instrument vacuum regulator up 1/2" Hg. END.

Thomas E. Ehresman
AP522114360
Thomas E. Ehresman

FIREWALL FORWARD, INC.
5212 CESSNA DR.
LOVELAND, CO. 80538
303-669-6185

8-26-93	2233			Installed new Bushings in Front Nose gear Door Hinge. Installed new nose tire and repacked Nose wheel bearings. Installed Rosen Sun Visors Per STC SA4964NM Form 337 Filed. James G Musgrove A+P 5365586066

Accomplished Altimeter - Static System
Test FAR 91-411 to 20K ft.
Work Order # 18698 Date 9-17-93
Signed E. Lovell
Washington Avionics, Inc. FAA GF6R559N
8535 Perimeter Rd. S. Boeing Field
Seattle, WA 98108

Accomplished FAR 91-413 Transponder
Check Per FAR 43-E
Work Order # 18698 Date 9-17-93
Signed E. Lovell
Washington Avionics, Inc. FAA GF6R559N
8535 Perimeter Rd. S. Boeing Field
Seattle, WA 98108

Date Out 9-16-93
Date In
Item 2
TIME

	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.)
	2311.5	Tach		Replaced ELT. Battrey with Sharlk - 2Yr.
				Battry P/N 00-04-006A. Next Due on Nov. 95.
				Replaced Both Taxy and Landing Lights P/N
				GE 4509. ops check - OK. [signature]
				A&P 267235017
				ARTEX AIRCRAFT SUPPLIES, INC. 10714 S. Township Road Canby, Oregon 97013 (503) 266-3959 (800) 547-8901 TSO C91a Transport Canada Approved Battery Pack Only P/N 00-04-006A Env. Cat. C1A/D0183/XXXXXXXBBBBB Nov. 95 Replace Battery
11/9/93	2327.8	Tach		Installed New Gill GL35 Battery. S/N G0152932L
				serviced Battery as per TeleDyne servicing instructions.
				Tested Battery - ok. [signature] A&P 267235017
12-5-93	2347.3			Installed New over center Link shock
				pad on Nose Gear. Jacked Aircraft
				cleaned nose and main Gears. Performed
				3 fault free cycles of Landing Gear
				Aircraft is approved for RETURN to
				service James G. Musgrave
				A&P 536586066

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.)
				AIRCRAFT LOG BOOK ENTRY N 65 PT
				DESCRIPTION OF WORK CORRECTED AIR INLET
				AND OUTLET LINED CONNECTIONS FOR PROPER
				FUNCTION OF DG. ADJUSTED VAC. REGULATOR
				FOR TOP OF GREEN (5.2" VAC).
				AIRCRAFT RETURNED TO SERVICE: (KF)
				W.O.# 195467R DATE 12-6-93 INSP. [illegible]
				FLIGHTCRAFT INC./PORTLAND FCPR831D
				HM/TACH
				FLIGHTCRAFT
11-3-93	236406			Installed new Gear Warning microswitch.
				Replaced Landing and Taxi Lights with
				HalogeN H 7604 Lamps. Installed Hyralic
				Power Pack overHauled By AeroELECTRIC,
				INC Part # 105932-EECH S/N# AH-3428
				ORIGINAL Power Pack Manufacture Prestolite
				Serviced Power Pack with 5606 Red
				Hydralic Fluid and cycled Gear Thru
				3 normal Gear retractions & EXTENSIONS

CONTINUED NEXT PAGE

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1-13-94	2364.6		See list Back to 1-13-94	and one emergency extension.
Continued from				Installed new mixture control cable
Previous page.				and rigged same. Repaired map light
				Rheostat wiringe installed screws missing
				from pilots door latche. Lubricated
				Landing gear hinge points at zerk
				fittings. Inspected aircraft per cessna
				Maintenance Manual instructions for
				an Annual inspection.
				James J Musgrove A&P 536586006
				Repaired Tail tie down structure by
				installing new Doubler inside and
				new EXTENSION cover spacer &
				Tie down Ring (cessna) parts.
				Removed Fuel Tank covers Rt wing
				and Reseald with Proseal.
				A&P 287735017

I certify that this Aircraft has been inspected in accordance with a Annual inspection and was found to be in airworthy condition. Pertinent data of this inspection are on file with WINGS ALOFT, INC., Seattle, WA. under work order # 16374 & 16365 Signed James J Musgrove IA 2365

Signature

AD's checked THRU 1-1-94 Issue 94-01

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.)
				DATE:1-21-94 **TACH:**2372.0 Installed Air Guard, Inc Oil Filtration System in accordance with the instructions and provisions contained in STC#SA00048DE and report #AG001-177RG. Filter installed on left side of aircraft firewall instead of right side as depicted in installation instructions and change approved under the "Field Approval" section, block 3 of 337 this date. Ground run and leak check satisfactory. This aircraft is approved for return to service. L. John Wells A&P523116767 L. John Wells **AIR GUARD, INC.** **5212 CESSNA DR.** **LOVELAND, CO. 80538** **303-669-6185**

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3/13/93	2423.3	Tach		Replaced nose Gear door O-rings with new Cessna
				Part #1896-44, Rigged throttle actuated gear warning
				micro switch per Cessna service manual, lubed mixture
				cable housing. Rein up & operational. aircraft approved
				for return to service. Chas Jeffries AP 524337281
				End
5/5/94	2484.2			Replaced Right nose loop, functional check ok,
	Tach			installed anti-chafe tape between upper & lower
				cowl halfs. Chas Jeffries AP 524337281
7/21/94	2604.5	TACH		Repacked LEFT AND RIGHT MAIN Landing Gear
				wheel Bearings. ROTATED BOTH MAIN TIRES
				ON wheel FOR maximum TRead LIFE. INSTALLED
				New BRAKE LININGS ON BOTH BRAKE ASSEMBLIES
				BRAKE LINING PN: 066-30026. Brakes Seasoned
				Per Manufacturers Specs. Operational checkout
				GOOD ON TAXI. AIRCRAFT APPROVED FOR RETURN
				TO SERVICE. —END— Jeffrey L Mitchell A&P 534748085

DATE 19 94	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.)
8/16/94	2635.1	TACH		INSTALLED AIRBORNE VACUUM PUMP, P/N 211CC
				S/N 03AK001844. A/C VACUUM SYSTEM HOSES
				CLEANED AND INSPECTED USING AIRBORNE
				343 TEST KIT PER INSTALLATION INSTRUCTIONS
				PROVIDED WITH PUMP. SYSTEM ADDITIONALLY
				TESTED AND INSPECTED PER TELEPHONE
				INSTRUCTIONS FROM AIRBORNE TECHNICAL REP.
				DAN SCHOLZ, PH 1-800 382-8422. REPLACED
				VACUUM PUMP DRIVE PAD OIL SEAL, P/N STD-
				2217, P/N D9-18-1 SYSTEM FILTER, AND
				P/N B3-5-1 GARTER FILTER. A/C RUN-UP
				AND SYSTEM VACUUM ADJUSTED AT REGULATOR
				TO 5.0 IN. HG. USING TEST EQUIPMENT
				IN AIRBORNE 343 TEST KIT. END —
				Bruce J Marnie A #576585116

DATE 19 94	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.)
9-21-94	2686.6			Installed Retainer on Two Cowl fasteners.
				Replaced 6 Nylon Bearings in Nose Gear
				Door Adjusted Gear warning micro
				switch to dimensions supplied by pilot
				owner To obtain warning at prescribed
				manifold psi.
				James F Musgrove A&P 536586066
11-11-94	2716.9			Adjusted throttle Gear warning micro
				switch To go on when Throttle is 61.5mm
				from STOP NUT. Installed new Gear Door
				Brackets And cotis Pins on Aft gear
				Doors. Removed old Nosegear over center
				Link stop Pad cleaned Attachment and
				installed new Pad. Checked Adjustment To
				Be within 15 To 20 lbs unlock Tension
				Both Gear up and Down. STOP drilled
				Crack in forward nose gear Door. installed
				And Rigged new cowl flap cable

Continued

DATE 19 94	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.)
11-11-94		Continued		Left side. INSTALLED COWL And Performed
		from previous		Gear swing. checked Hydralic fluid
		page		Level in Hydralic pack. (WAS full).
				Aircraft is Approved for Return To service.
				James F Murgueme A+P 536586066
12/21/94	2740.0	TACH		REPLACED NOSE GEAR DOOR LINKAGE TURNBUCKLES.
				INSTALLED 2"x3" PATCH FABRICATED FROM .041"
				2024 T3 ALUMINUM TO REPAIR CRACK ON R/H
				COWL FLAP. JACKED A/C AND PERFORMED
				RETRACTION TEST TO ADJUST NOSE GEAR
				DOOR OPERATION AND COWL FLAP LIMITS OF
				TRAVEL. OBSERVED GEAR TO RETRACT AND EXTEND
				NORMALLY WITH NORMAL MOVEMENT AND PROPER
				OPERATION OF NOSE GEAR DOORS. END —
				Bruce J Marnie A+P 576585116

DATE 1995	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.)
2-8-95	2758	Tach		Installed NEW CLEVLAND Brake Discs.
				Inspected and CLEANED Main + Nose
				wheels. Installed NEW Bearing and cup
				IN Nose gear. Greased ALL wheel bearings
				Adjusted ELEVATOR STOPS + Travels To
				specs Replaced Both Heater Muffs.
				over Hauled by Dawley corperation. See
				Yellow Tags Back of Logo. Installed NEW
				fuel Drain in Right Wing. Repaired
				Nose gear STRUT By INSTALLING O RINGS
				& Seals from SK172-1F Kit. serviced
				WITH Hydralic fluid and Dry Nitrogen.
				Cleaned Hydralic pressure switch.
				Installed Wing Mounted Gear inspection Mirror
				Per STC SA2791CE Filed form 337 Dated
				This Date. Janoff Mungone
				A+P 536586066

DATE 1995	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.)
				AD's checked Thru + ISSUE 95-07
2-8-95	2758	Tach		I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Pertinent details of this inspection are on file with WINGS ALOFT, INC., Seattle, WA. under work order # IA53658601 James T Murgom Signature

Aircraft Log Book Entry N 65PT
Description of work:
Repaired spring of HDG knob of DG. Ops checked good.

APPROVED FOR RETURN TO SERVICE
DATE 6-28-95 INSP. Mike Carter
FLIGHTCRAFT, INC. Portland FCPR831D
HM/TACH
W/O# 197803R

FLIGHTCRAFT

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.)
	2955	Replaced main gear tires, Replaced Nose gear squat S/W, Replaced throttle warning horn S/W, Replaced prop control cable, Robert Millington
		FLIGHTCRAFT INC./PORTLAND 7505 N.E. AIRPORT WAY PORTLAND, OREGON FCPR831D 97218

TIFY THAT THE ALTIMETER AND STATIC TESTS REQUIRED BY FAR 91.411
VE BEEN PERFORMED.
ATIC SYSTEM TEST DATE 9-15-95
ALTIMETERS.
LH S/N 151477 DATE 9-8-95 TESTED TO 20,000 FT
RH S/N M3972 DATE 9-8-95 TESTED TO 20,000 FEET
AIR DATA COMPUTER/BLIND ENCODER.
S/N — DATE — TESTED TO — FEET
SIGNATURE [illegible] W/O 189744
FLIGHTCRAFT INC./PORTLAND FCPR831D PORTLAND, OREGON 97218

Date 9-15-95

FAR 91.217 TESTING OF ALTITUDE REPORTING

Equipment Complied With:

LH Altimeter S/N 151477

RH Altimeter S/N M3972 blind encoder

Air Data Computer S/N —

[illegible]

For FLIGHTCRAFT, INC. FCPR831D

1. Transponder Make King Model KT76A

Serial 86768

2. Transponder Make — Model —

Serial — was tested in accordance with FAR Part 91.413 and found to comply with appendix F of Part 43

Signature [illegible]

FLIGHTCRAFT, INC./PORTLAND FCPR

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.)

Date: 3/15/96, A/C Time: Hobbes 2026.8 hours, N Number: N65PT
A/C Make: Cessna A/C Model: 177RG A/C SN: 177RG 1086 W.O. NO: 0539
Removed the following equipment: ARC IN346A ADF indicator Apollo 8800 encoder
Narco ID825 nav indicator Royalite plastic overlays
Installed the following equipment: Trimble 2000 Approach GPS Trimble GPS antenna
MD40 2 1/2-inch CDI MD41 nav switch/annunciator King KI206 nav indicator
Trans-Cal SSD-120-RS232C encoder Argus 5000 moving map R.C. Allen Electric Attitude Ind.
ARC RA446A ADF bootstrap MD 26-14 DC/AC inverter, Aluminum Panel Overlay
The installation was performed in accordance with manufacturers
specifications and is approved for return to service.
The new aircraft empty weight is: 1835 lbs. Weight & balance supplied 2-20-96 FC
The new center of gravity is 103.58 inches.
The new moment is: 190077.4 Michael P. Hughes
The new useful load is: 965 lbs. Authorized Signature for:
CHIEF AIRCRAFT AVIONICS, INC., 1301 Brookside Blvd., Grants Pass, OR 97526
Certified Repair Station D3BR270J

AIRCRAFT STATIC SYSTEM, AND EACH ALTIMETER HAVE BEEN CHECKED IN ACCORDANCE WITH REQUIREMENTS OF FAR 91. ALL UNITS MEET REQUIREMENTS OF APPENDIX E AND F OF FAR 43.
CHIEF AIRCRAFT AVIONICS INC FAA REPAIR STATION D3BR270J
SIGNED Michael P. Hughes DATE 3/20/96

AIRCRAFT TRANSPONDER HAS BEEN CHECKED IN ACCORDANCE WITH REQUIREMENTS OF FAR 91. _____ UNITS MEET REQUIREMENTS OF APPENDIX E AND F OF FAR 43.
CHIEF AIRCRAFT AVIONICS INC FAA REPAIR STATION D3BR270J
SIGNED Michael P. Hughes DATE 3/20/96

DATE 19 96	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.)
3/20	2026.8	Hobbes	3060.2	Tach Inspected A/C prior to Ferry
				flight to Seattle. All pertinent A.D.s
				complied with.
				Michael P. Hughes A&P 2632 3330
4 April	1996	Tach	3063.4	Inspected Aircraft Per Cardinal 177RG
				inspection ✓ List Reported Nose wheel Bearings
				Main wheel Bearings Due for Repack in 400 HRS.
				Filled Both Brake Master cylinders with Hydralic
				Fluid Mil-H-5606 Installed new Induction Air
				filter installed new Bearings in forward Nose
				Gear Door Pins (HINGES) Replaced Nose gear
				over center Link stop Pad. Soldered #2 wire
				To correct Pilson Turn Coordinator. Repaired
				#3 CHT wire Installed new ELT Battery
				and checked Radiated signal G-SWITCH
				operation & security of Mounting per
				FAR 91.207 Paragraph (d.) No Problems Noted.
				Swing compass and filled out Compass Card.

Continued Next Page

DATE 19 96	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 April	1996			Inspected seat Rails per AD 87-20-03 R2
	Tach	3063.41		Dated 9-24-90 Are again Next annual inspection.
				All AD's checked Thru issue 96-06 No New
				Ad's Apply cycled gear Thru 3 fault free
				cycles inspected Down lock Hooks and
				over center links. Lubricated Landing gear.
				Extend gear with Manual Pump all
				operated ok Run up & OPS checkok
				on engine propellor and indicating
				systems. Aircraft is approved for Return to
				Service James F Thurgame A&P 536586066

I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Pertinent details of this inspection are on file with WINGS ALOFT, INC., Seattle, WA, under work order # 18300

James F Thurgame — Signature

IA 536586066 — License #

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.)
3/4/96	3063.7			Swung Compass
	for		N | 30	60 | 90 | 120 | 150 | 180 | 210 | 240 | 270 | 300 | 330
	steer:		0 | 30	60 | 90 | 122 | 152 | 180 | 210 | 240 | 270 | 300 | 330
				Installed new correction card on panel
				and removed old one from compass.
				-END
				A&P 4272456

Date: 5/16/96 A/C Time: 2043.5 (Hobbes) N Number: N65PT
A/C Make: Cessna A/C Model: 177RG A/C SN: 177RG1086 W.O.: 575
Relocated GPS antenna to eliminate RFI problems. Removed Cessna ELT and Installed Artex ELT200. Installed notch filters at each end of Com 1 and Com 2 coaxes. The installation was performed in accordance with manufacturer's specifications and is approved for return to service.
New empty weight: 1835.7 lbs.
New C.G. : 103.63 inches
New moment: 190226.9
New useful load: 964.3 lbs.

Michael P. Hughes
Authorized signature for:
CHIEF AIRCRAFT AVIONICS, INC.
1301 Brookside Blvd.
Grants Pass, OR 97526
FAA CRS #D3BR270J

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.)
8/19/96	3149.8 Tach			Repaired shorted ~~wi~~ instrument post light wire
				Behind instrument panel. installed new post
				Light dimmer control. ops check ok.
				[signature] A&P 267795017
8-19-96	3149.8 TACH			Made Repairs to lower Engine Cowling
				on lower left Side of Cowl Flap By installing
				Doubler Patch. Repaired Nose Gear Door by install
				ing Doubler Patch at Hinge attach Points.
				Robert Dinkelbaum A&P 533256446.
2 April	1997			
	Tach	3271.0		Installed New Air Filter Element BA5705
				Repaired #3 Cylinder Tanis Heater Inspected
				ELT per FAR 91.207 Paragraph (d) No defects
				Noted. ELT Battery Replacement date is
				Dec Jan 98. Disassembled Alternator
				And Performed internal Inspection Installed
				New Brushes. Cleaned + Inspected
				Fuel Strainer James G Murphy IA 536580066

Continued Next Page

DATE 19 97	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.)
Tach 37 No 9				Replaced All Brake Linings And
2 April		97		Cleaned Wheel Bearings. Cleaned
				Sludge From Belly Drains & Drained
				Water from Belly 1/4" or so. Removed
				Corrosion from Fuselage found under
				Lord Pad Glued to upper skin Above
				Battery & Aft Radio Tray Prepped
				and painted W/ Zinc Chromate.
				Re Routed Spring & Cable over improperly
				Routed Mixture control Cable at fire
				Wall. Cleaned Rust from Trim Tab
				Push Rod Primered & Painted White.
				Soldered Wire (Broken) on Gear Warning
				Switch. Removed Nosgear & Disassembled
				upper Bearing-Pivots Cleaned And
				Greased Bearings And Installed STRUT
				W/ New Cotter keys James L Murgue
				IA 5365B606
	Continued Next			
	Page.			

DATE 1997	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.)
Tach	3276.9			Installed New Nosgear Proximity
2 April	97			Switch and over center link Durometric
				Shock Rod Adjusted up And Down
				Lock over Center Tension To 19 lbs.
				Pull up & Down Nominal 15 To 20 lbs.
				Removed Inspected And Installed
				Lower Main Gear Actrator Frame To
				STRUCTURE Bolts They Were Loose.
				Installed Above Bolts with New NAS129-4
				Nuts. Inspected Aircraft IN Accordance
				With Cessna 177RG Inspection
				Guide Lines ADs checked thru ISSUE
				97-05 03/10/97. Bracket Air filter
				AD 96-09-06 Does NOT Apply To Part
				Number of Assembly AD 96-12-07 supercedes
				AD 78-09 07R3 And is Due @ 3563.5.
				James G Murgatroyd A&P IA 536586066
				Continued Next Page

DATE 1997	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.)
Tach 327.9				Continued from Previous Page.
2 April 97				I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Pertinent details of this inspection are on file with WINGS ALOFT, INC. Seattle, WA work order # 19114 and 19134
				James G Thompson 1453658 6066
				Signature License #
Tach 327.9				Installed Pilots & Copilots Wing & Door
				Windows L P Aero PMA Part #s
				L&R 530 Green Tint 525 Green Tint.
				Right Rear Cabin Window 528 Green Tint
				Left Rear Cabin Window 527 Green Tint
				And Rear Windshield 529 Green Tint.
				Copilots Door Window Was Designed
				by owner Per FAR 21 Subpart K, paragraph
				21.303 (b)(2) And Paragraph 21.303(d) as
				An Owner OPERATOR Produced Part. Window
				Was Manufactured by LP Aero See Field
				Approved Form 337 Dated 4-2-97
				James G Thompson 1453658 6066

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.)
4-7-97	tach time 3274.8 hrs. Checked rudder trim travel			
	Cleared indicator to move Freely. Trim operates normally.			
	For further details see Columbia Helicopters Inc. w/o			
	$1903 Chris Suffield inspector.			

Columbia Helicopters, Inc
FAA Repair Station
No. CHIR523C
Aurora, Oregon 97002

AIRCRAFT LOG BOOK ENTRY N 65PT
DESCRIPTION OF WORK SERVICED AUTO PILOT & REMOVED #2 NAV COMM FOR REPAIR
SIGNATURE HW Cole
W.O# 190622 DATE
FLIGHTCRAFT, INC./PORTLAND FCPR831D---
HM/TACH

FLIGHTCRAFT

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.)
9/19/97	3427.0	Tach		Installed new H7604 landing lamp in lefthand position of lower cowl. Installed 6 new J3444-14 bord mounts for top cowl at firewall. Installed new Goodyear Flight Special II 5.00x5 tire and 5.00x5 tube on nose wheel, installed new Goodyear Flight Custom II 15x6.00x6 tire and 15x6.00x6 tube on right main wheel, both 6 ply rating tires. Balanced all 3 wheel and tire assemblies. Performed gear retraction check, all ops normal. Andrew Berner A+P 538984858
9/27/97	3430.0	Tach		Cleaned and rigged throttle gear warning microswitch in accordance with Cessna 177RG Series service manual dated 20 April 1978. Section 5-105 B Test flight was good. Andrew Berner A+P/Private Pilot SEL 538984858

DATE 1998	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.)
2-1-98				Removed ALL Aircraft Access Panels W/owners
	3454.0			Assitance. I Inspected Aircraft STRUCTURE
				And Systems In Accordance With Cessna
				Maintenance Manual Guide Lines Removed
				Nose wheel & Repacked Wheel Bearings
				Note Main wheels were Done 27 HRS AGO
				Inspected Seat Rails, Housings & Rollers
				In Accordance with AD 87-20-03 R2 No
				Defects Noted Due agianst Next annual
				Inspection. Serviced Hydralic Power Pack
				Jacked Aircraft And performed Landing
				Gear Retraction & Emergency Extension
				Per Above Guide Lines. Inspected ELT
				Per FAR 91.207 Paragraph d yearly Inspection
				AD'S checked Thru ISSUE 98-01 & Noted
				In AD List. James J Mungeone
				IA 536586066

I certify that this ~~Annual~~ ~~100 hr~~ ~~Inspection~~ has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Pertinent details of this inspection are on file with WINGS ALOFT, INC., Seattle, WA. under work order # 198944

James J Mungeone IA 536586066

Signature License #

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.)
22398	Tach	3471.8		Installed S-Tec System 30 Alt,
				Altitude hold System Model ~~ST~~
				ST-742 per S-Tec STC SA09304AC-D
				See 337 dated 2-23-98
				Weight & Balance and Equipment List
				Amended. Daniel Ren
				FLIGHTCRAFT INC./PORTLAND
				7505 N.E. AIRPORT WAY
				PORTLAND, OREGON
				FCPR831D 97218
				Date 4-24-98
				1. Transponder Make King Model KT76A
				Serial 86768
				2. Transponder Make ____ Model ____
				Serial ____ Was tested in accordance with FAR Part 91.413 and found to comply with appendix F of Part 43
				Signature L. Nelson
				FLIGHTCRAFT, INC./PORTLAND FCPR831D

NARCO AVIONICS INC.
SERVICE TAG
MODEL # MK12D
S/N 54525
DATE 4-17-98
W.O.# 35644
DETACH AND AFFIX TO LOGBOOK

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.)
4-24-98				This aircraft's altimeter static system's and altitude reporting equipment have been inspected and tested in accordance with FAR 43 appendix E as required by FAR 91.411 (a) (1). LH Altimeter S/N 3K456. Date 4-24-98. Altitude 20 K FT. RH Altimeter S/N —. Date —. Altitude — FT. Blind Encoder /Air Data Computer S/N 1086 Date 4-24-98. Altitude Correlation test performed I.A.W FAR 43 appendix E paragraph (c) per FAR 91.411(a)(3)and FAR 91.413 (b). Signature [illegible]. Date 4-24-98. W O 191551. Flightcraft Inc. Portland Oregon 97218 FCPR831D
4-24-98				Reinstalled Repaired NAV/COM #1, Replaced F/F/MAN. Pressure guage. Installed New Turn Coordinator and New 26VAC Inverter (MD-26-14). Repaired Postlights and Performed Two Year FAR Certs.

DATE 19 98	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.)
4/25/98	3505.8			Removed ELECTRO SYSTEMS ALTERNATOR Part #
				00315 ESI S/N 7090234 Installed 1-31-98
				Supplied by overhauler of Engine. Installed overhauled
				ALTERNATOR 00315 Doff 103000J Serial
				# 7100269. Noted Previous Alternator
				Would Not charge with field Voltage
				Supplied to field terminals. Installed new
				Voltage Regulator Part # C611001-0201 As well
				Run up & OPS check OK
				James G Murgwood

AIRCRAFT LOG BOOK ENTRY N 65PT
DESCRIPTION OF WORK REMOVED #2 NAV COMM & INTERPHONE AMP & SHIPPED OUT FOR REPAIR
SIGNATURE [illegible]
W.O# 191557 DATE 5-1-98
FLIGHTCRAFT, INC./PORTLAND FCPR831D---
HM/TACH _____
FLIGHTCRAFT

AIRCRAFT LOG BOOK ENTRY N 65PT
DESCRIPTION OF WORK INSTALLED #2 NAV COMM & INTERPHONE AMP BACK FROM REPAIR. INSTALLED & SYSTEMS CHECKED OK
SIGNATURE [illegible]
W.O# 191557 DATE 5-21-98
FLIGHTCRAFT, INC./PORTLAND FCPR831D---
HM/TACH _____
FLIGHTCRAFT

DATE 19—	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	ENTRIES MUST BE MADE BY MECHANIC OR REPAIR FACILITY
5-22-98	3526	Replaced		LEFT MAIN TIRE 15X6 6Ply + INSTALL
		NEW TAIL		STROBE LIGHT BULB P/N C17312-3. REINSTALLED
		BAGGAGE		DOOR LOCK. SERVICED O_2 Bruce Stephenson
7/1/98	3683	New Battery		(35 Amp/hr) installed PR8310 Flightech
8-6-98	3629.4	TACH		INSTALLED PLASTIC INTERIOR PANELS (BLACK)
				SUPPLIED BY KINZIE INDUSTRIES, ALVA, OKLAHOMA
				AS REPLACEMENTS FOR O.E.M. PANELS. (SEE ATTACHED
				LIST FOR PART #'S REPLACED) KINZIE PANELS ARE
				FAA APPROVED DIRECT REPLACEMENTS FOR O.E.M
				PLASTIC PANELS — NO WEIGHT & BALANCE CHANGE.
				INSTALLED FAA-PMA'D CARPET SUPPLIED BY AIRTEX
				AS DIRECT REPLACEMENT OF O.E.M. CARPET — NO
				WEIGHT/BALANCE CHANGE. REPLACED R/H WING TIP
				STROBE FLASH TUBE WITH AEROFLASH P/N 73-
				0270 FLASH TUBE. REPLACED BOTH L/H & R/H
				AILERON BONDING STRAPS. END.
				Bruce J Marnie A+P 576585116

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.)
3-24-99	3742.5	TACH		INSTALLED L/H AND R/H FIBERGLASS STABILATOR TIPS
				SUPPLIED BY MAPLE LEAF AVIATION, LTD.,
				BRANDON, MB, CANADA UNDER STC # SA00908NY
				I.A.W. INSTALLATION DRAWING # 177-960208 AND
				INSTRUCTIONS SUPPLIED BY MANUFACTURER. STC'D
				STABILATOR TIPS, P/N ST-001, ARE DIRECT
				REPLACEMENTS FOR O.E.M. TIPS. WEIGHT AND
				BALANCE CALCULATED & FAA FORM 337 FILED
				THIS DATE, WITH COPY TO OWNER. END.
				Bruce J Marnie A+P 576585116
3-24-99	3742.5	TACH		INSTALLED 1/4" THICK WINDSHIELD SUPPLIED BY
				L.P. AERO PLASTICS, INC., JEANNETTE, PA., UNDER
				STC # SA00382NY. INSTALLATION MADE I.A.W.
				INSTALLATION DRAWING REPORT NO. 329/CON AND
				INSTRUCTIONS SUPPLIED BY MANUFACTURER.
				WEIGHT AND BALANCE CHANGE CALCULATED AND
				FAA FORM 337 FILED THIS DATE, WITH COPY TO OWNER.
				Bruce J Marnie A+P 576585116

DATE 19 99	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.)
3/24/99				Removed interior & exterior Panels for
	374205.	Tach		Inspection. Installed New Air Filter Bracket
				BH5705 Cleaned Battery Box. Reglued
				Nose gear over center Link Pad. Cleaned
				out Belly and Gear wells. Performed
				gear Retraction test. Lubricated Nose
				gear Pivot Points. checked gear Through
				3 fault free cycles checked nosegear
				Down Lock tension Performed emergency
				extension No defects Noted. Inspected Aircraft
				per CESSNA 177 RG Inspection check list
				Inspected seat Rails Housings & Pins & Rollers
				Per AD 87-20-03 R2 (9-24-90) Per Part
				II B+C No Defects Noted.
				James J Murgione
				A&P IA 536586066
				installed NEW 066-30026 Brake Linings on
	374205			Right Main. Seasoned Brakes in Accordance with
				Cleveland instructions James J Murgione A&P 536586066

I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Pertinent details of this inspection are on file with WINGS ALOFT, INC., Seattle, WA. Work order #

Signature

Licence #

DATE 19 99	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.)
3742.5	Tach			installed New ELT Battery Due for Replacement
				April 2001. Inspected operation of E.L.T.
				Per FAR 91.207(d) No Defects Noted.
				James F Murgerone A&P 536586066

N-65PT
3-24-99
3742.5 tach

WINGS ALOFT
8467 Perimeter Rd S.
Seattle, WA 98108
(206) 763-2113

1. Replaced all interior plastic trim panels after painting new pieces with light grey vinyl paint. (See attached list with yellow highlighted part #s of parts replaced.) 2. All seatbelts rewebbed in black by Beltmasters, Ashland, Ore., FAA CRS #BR4R086M. (See attached work order invoice # 1F 30620 dated 3-8-99) 3. Replaced all door seals with S1817-1 and S1833-1 stock Cessna seals. 4. Replaced rudder and vertical fin plastic caps, p/n 1733009-2 and 1731009-3. END * * * *

Bruce J. Marnie
A&P #576585116

Bruce J Marnie

1715027-7		HEADLINER-AFT MOLDED	
1715067-2	<	RETAINER-LH	
1715027-3	<	RETAINER-RH	
1715027-4		ATTACHING PARTS	
		SCREW	
S1023A4-6C		WASHER	
S1066C1		---*---	
1715027-6		HEADLINER-FWD MOLDED	
1715067-1		HEADLINER-FWD MOLDED	
		ATTACHING PARTS	
		SCREW	
S1023A4-6C		WASHER	
S1066C1		---*---	
1715055-1		SUPPORT-INERTIA REEL	
1715054-1		COVER-INERTIA REEL	
		ATTACHING PARTS	
S1021Z4-8		SCREW	
		---*---	
1715013-1	<	ESCUTCHEON-HEADLINER ACCESS	
		ATTACHING PARTS	
S1950-1		SCREW	
		---*---	
1715058-5		MOLDING-WINDSHIELD LH	
1715058-6		MOLDING-WINDSHIELD RH	
1715058-1		MOLDING-UPR DOOR LH	
1715058-2		MOLDING-UPR DOOR RH	
1715058-15		SPLICE-UPR DOOR FWD	
1715058-16		SPLICE-UPR DOOR AFT	
		ATTACHING PARTS	
S1950-1		SCREW	
		---*---	
1715058-3		MOLDING-DOORPOST LH	
1715058-17		CAP-DOORPOST LH	
1715058-4		MOLDING-DOORPOST RH	
1715058-18		CAP-DOORPOST RH	
		ATTACHING PARTS	
S1950-1		SCREW	
		---*---	
1715058-8		CUSHION	
1715058-11		MOULDING-WINDOW LH	
1715058-14		MOULDING-WINDOW LH USED	
1715058-12		MOULDING-WINDOW RH	

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
RSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
ACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

YELLOW HIGHLIGHTED PARTS
REPLACED 3-24-99 AT.
3742.5 TACH. SEE PREVIOUS
TYPED LOG ENTRY.
Bruce J Marnie A+P 576585116

DATE 19 99	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.)
4/15/99	3743.7 Tach			Stripped & repainted with Imron
				white 817u, Blue met. 5513u,
				Plum met. 44481u.
				Controls balanced as follows
				Left Aileron 11.4 inch Pounds
				Right Aileron 11.5 inch Pounds
				Rudder 12.0 inch Pounds
				Steve F. Smith Custom Aircraft Painting
				Airframe log entry N65PT S/N 177RG 1086.
				4-15-99 Tach: 3743.7 control surface
				balances ck'd & found to be within
				Tolerance for all balanced surfaces.
				Surface installations checked & found to be
				satisfactory. Richard Hontchen A P5167893501A.
				NW AirTech WO 1150

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.)
4/16/99	3743.7 TACH			REMOVED STABILATOR, INSTALLED THE FOLLOWING NEW PARTS, 2) NAS1306-17D BOLTS, 2) KP6A FS464 BEARINGS, 2) 1712156-1 BUSHINGS, 2) 1732039-1 RETAINERS, 1) NAS464P4A18 BOLT, 1) MS21042L4 NUT, 1) NAS464P5A18 BOLT 1) MS21042L5 NUT, 2) AN310-6 NUTS 2) MS24665-238 COTTER PINS, BALANCED STABILATOR AFTER PAINTING & FOUND IT'S CG @ -6.0 INCH POUNDS TO BE WITHIN CESSNA BALANCE LIMITS PER SECTION 18 C.S.M., REINSTALLED, TORQUED, SAFTIED STABILATOR, CHECKED UP & DOWN TRAVEL & FOUND IT WITHIN LIMITS, OK FOR SERVICE Craig Hatterhall 532702796 A+P

DATE 19 99	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.)
4/26/99	3744.6	TACH		REMOVED OLD VACUUM PUMP P/N 211CC,
				S/N 3AK 1841, INSTALLED NEW PUMP P/N
				215CC, S/N 1AR478, INSTALLED NEW
				VACUUM SYSTEM FILTERS P/N D9-18-1
				& B3-5-1, PURGED & TESTED SYSTEM W/VACUUM
				TEST KIT #343, ALL WORD DONE I/A/W
				AIRBORNE INSTALLATION INSTRUCTIONS, INSTALLED
				10 NEW STATIC WICKS P/N C592001-0201
				Craig Gottschall 532702796AP
4/30/99	3744.6	TACH		INSTALLED RE-UPHOLSTERED SEATS (BOTH FRONT
				SEATS AND REAR BENCH) AS SUPPLIED BY
				OWNER. BURN CERTIFICATION CERTIFICATE
				FOR MATERIAL USED ATTACHED. INSTALLED
				RE UPHOLSTERED SIDE PANELS DONE IN
				SAME MATERIAL AS SEATS. A/C WEIGHED
				TO DETERMINE NEW EMPTY WEIGHT &
				C.G AS FOLLOWS: NEW A/C EMPTY

(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.)
(CONTINUED FROM PREVIOUS PAGE)				WEIGHT = 1874.0 NEW A/C EMPTY
				WEIGHT C.G = 101.7" AFT OF DATUM.
				WEIGHT & BALANCE FORM DATED APRIL
				30, 1999 ADDED TO A/C P.O.H. END.
				Bruce J Marnie A+P 576585116
9-99		3744.6		Adjusted Nose gear overcenter link
		Tach		To 19 lbs up + Down Lock Tension. Attached
				Nosegear Actuator with special cessna Bolt
				+ safetied. Installed cowl + Assist
				spring and performed 5 fault free
				Retraction + extension cycles. Tightened
				Jam nut on over center link Rod +
				Eccentric Bushing.
				James Murgianes
				A+P 536586066
Tach 3785				
199	R+R Eng	Due OH	By	Flight Hrs Since Hist Insp
		541569035AP		Replace Strobe Power Supply LH

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.)
				AIRCRAFT LOG BOOK ENTRY N 65PT
				DESCRIPTION OF WORK
				ADJUSTED ELEVATOR SERVO CABLE
				TENSION TO PROPER TENSION - CHECKED
				PRIMARY'S. REPAIRED NAV LIGHT ON
				AUDIO SELECTOR PANEL.. PLUGGED IN HSI
				SIGNATURE
				W.O.# 193338R DATE 6-24-99
				FLIGHTCRAFT, INC./PORTLAND FCPR831D
				HM/TACH

N 65 PT
7-19-99
3800.7 TACH.

WINGS ALOFT
8467 Perimeter Rd S.
Seattle, WA 98108
(206) 763-2113

Removed and Replaced Vacume Pump with New Airborne Vacume Pump PN# 215CC ser# S12AP-5120 also Replaced Main Pneumatic Filter PN# D9-18-1 and Vacume Regulator Garter Filter PN# B3-5-1. Purged Vacume lines and System - Run up and system checks were good, No leaks.

Robin Prudhomme A&P 532564646-

Block 13

It is important to understand that the existence of this Document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer work in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness Authority of the county specified in block 1 it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the county specified in block 1.

Statements in block 14 and 19 do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	E… M… …ENTRIES.)
8-9-99	3819.4			CHANGED OIL & FILTER USING 7 QTS AEROSHELL
				15W/50 AND CHAMPION CH48103 FILTER. R² INSTRUMENT
				LIGHT TRANSISTOR. OPS CK'D GOOD.
				[signature] 2646036070 A&P

Log Book Entry N#: 65PT W/O# 1801S7R
Description of Work: REPAIRED NAV ANTENNA COAX & BALLOM COIL.
Signature: [signature] Date: 10/20/99
FLIGHTCRAFT, INC. / PORTLAND FCPR831D
HM/TACH: ______
FLIGHTCRAFT

12/21/99 Tach 3902 Replace Vac Pump with Airborne 215CC SN 3AR-2056
Ck Filters + Regulator [signature] 5456963 5AP

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.)
4/04/00	3928.2 TACH			① COMPLIED WITH PARTS B(1) AND B(2) AD 99 24 10
	4152.1 TOTAL			PART B(1) RECURRS EA 12 MOS. PART B(2) RECURRS EA 24 MOS.
				② COMPLIED WITH GERDES AD 93 05 06 PART A INSTALLING
				KIT PN A3600 AND LUBRICATING AS DIRECTED BY TEXT, RECURRS
				IN 2000 HRS
				③ COMPLIED WITH AD 87 20 03 R2 INSPECTION OF SEATS & RAILS
				RECURRS IN 12 MOS.
				CLEANED FUEL SUMP SCREEN, OPERATED IGNITION SWITCH
				AND CHECKED ALL MODES, REPLACED FIRE EXTINGUISHER WITH
				NEWLY CHARGED UNIT, OPERATED ELT IN ACCORDANCE WITH FAR
				91.207d AND PLACED SWITCH IN ARM POSITION. INSTALLED
				NEW INDUCTION AIR FILTER ELEMENT. REPLACED 5 COWL
				LORD SHOCK MOUNTS. REMOVED WHEELS, INSPECTED
				AND GREASED BEARINGS, REPLACED WHEEL BEARINGS
				AND CUPS ON NOSE WHEEL. GREASED TORQUE LINKS,
				MAIN GEAR TRUNIONS, AND NOSE WHEEL STEERING YOKE.
				SERVICED AND CHARGED BATTERY. SERVICED NOSE STRUT
				WITH 5606 AND NITROGEN. SERVICED BRAKE AND GEAR PUMP

8467 PERIMETER RD. S.
SEATTLE, WA 98108
206-763-2113
WING MART

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.)
				(CONTINUED) RESERVIORS. CHECKED AND SERVICED TIRE PRESSURES.
				INSTALLED NEW PN 2043006-24 NOSE GEAR LOCK
				PIN. CHECKED UPLOCK & DOWNLOCK RELEASE TENSIONS
				BOTH WITHIN SPECS. PERFORMED GEAR RETRACTION
				TEST, OPERATED EMERGENCY EXTENSION SYSTEM CHECKED
				WARNING HORN OPERATION. LUBRICATED ALL HINGES &
				RODENDS ON AIRCRAFT. CHECKED STALL HORN OPERATION
				AND HEAT. ALL INSPECTIONS CONDUCTED IN ACCORDANCE
				WITH CESSNA 177RG SERVICE MANUAL CHECKLIST
				COMPLIED WITH PARTA AD 99 24 10 BY PLACING CURRENT
				FLIGHT MANUAL SUPPLEMENT IN MANUAL AND CHECKING THAT
				ALL PLACARDS ARE IN PLACE. INSTALLED NEW NOSEGEAR DOOR
				HINGES PN 2052008-1 & -2, 2 NEW PN MS20392-3CB3 CLEVIS PINS
				1 MS35489-34 GROMET AND 6
				S1896-4L1 BEARINGS.
				CHECKED SITI BY RETRACTING
				GEAR
				A&P 1490594441

WINGS ALOFT
8487 PERIMETER RD. S.
SEATTLE, WA 98108
206-763-2113

I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Pertinent details of this inspection are on file with WINGS ALOFT, INC., Seattle, WA. under work order # 21939.

Signature: [signature] License #: 1A490594441

Aerospace

AIR PUMPS
Subject to the condition
Division, ("Airborne" or
material and workmanship
211/212 Series .....
215/216 Series .....
240, 440 and 840 Series .....
Auxiliary Pump .....
Clutch Pumps .....

CONDITIONS, LIMITATIONS, AND EXCLUSI
The warranties stated above are valid if, and o
of Airborne and exclusive re
performance or breach of an
shall be the repair of, rep
the aircraft within 24 months of the da
the product shall have been in accord
the written warranty claim, with all reque
days of the date of removal of the m
warranty period specified above; and
horization of Airborne.

DATE	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.)
	128	TACH		REMOVED STABILATOR, INSTALLED 1) NEW NAS1306-
	4152	TTAF		17D BOLT, 1) KP6A FS464 BEARING, 1) 1712156-1
				BUSHING, 1) 1732039-1 RETAINER L/H SIDE,
				REINSTALLED / TORQUED / SAFTIED STABILATOR
				Craig Hallschalk 532702796A&P
5/4/00	3938.0	Tach		Installed 2 new H7604 landing lamps. Operational
				check good. Installed a new section of Stratoflex
				306-2 hose from vacuum pump inlet hose to firewall
				for low vacuum switch. Run-up and operational
				check of vacuum and electrical systems good. Andrew Bar
				A&P 538984858
7/10/00	Tach	3989		Install Airborne 215CL Pump
SN 6AT3108				Clean Lines CK Vac
				591569635 A&P
License #			Signature	

DATE 19 00	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.)
10/2	Tach 4	048	Rpln	Use Pump W Z15CC SN 51DT240
Rpln	Filters	13	3-1-5	1J4-7 + DA-18-1 Clean Lines Ck Vacuum
W	54/569	635	AD	
5/1/01	Tach	4139		Ck Wings Ck Ailerons + Flaps Ck Tail
Surfaces	Ck	Fuselage		Rpln Fillett RR Corner of Door Ck fuselage
Ck Lnds	Gr	Wheels	+	Brakes Pack/Bearings Service Shimmy Dampen
Rpln	Sector	Gr	Bolts +	Bush Sector Air Rpln Main Gear
on	Main	Gr	Actuator	Ck Lnds Gr Rigging Rpln Bolts to
Pivot	Jaws	Rpln	Nose	Door Hinges on Rear Doors Rpln
L+R	Main	Tires	Pack	Bearings Rpln RH Brake Pads Retract
Gr	+	Ck	Emrg	Wing System + Retract Nose Gear Butt
Dec 2/03	Test	Run +	Flow	OK Retract Gr in Flight
				5/1/01
		Tach	4139	
		Total	4363	

I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in proper condition for release. (applicable A.D. Notes listed) 01-07 complied with.

Total time (or tach reading) 4139

Signature A A P S 54/569635

FROM	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.)
4/4/00	3928.2	TACH		REMOVED STABILATOR, INSTALLED/NEW NAS1306-17D BOLT, 1) KP6A FS464 BEARING, 1) 1712156-1 BUSHING, 1) 1732038-1 RETAINER L/H SIDE, REINSTALLED/TORQUED/SAFETIED STABILATOR
	4152.1	TTAF		
	ENTRY MADE ON WRONG PAGE IN ERROR 4/4/00 CG			
				Craig Hallsellaff
				A&P 532702796

I CERTIFY THAT THE TRANSPONDER SYSTEM TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED IAW FAR 43 APP. F:
TRANSPONDER KT 76A SN 14491
ENCODER KEL SN 5KA-7856
ON 4/18/00 BY
AERO MAINTENANCE INC JD6R635N

I CERTIFY THAT THE ALTIMETER AND/OR STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED IAW FAR 43 APP. E:
ALTIMETER SN 3K456
TESTED TO 20,000 FT.
ON 4/18/00 BY
AERO MAINTENANCE INC. JD6R635N

d in Block 13

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.)
				LOG BOOK ENTRY CESSNA 177RG S/N 177RG1086 I FIND THIS AIRCRAFT MEETS THE REQUIREMENTS FOR THE CERTIFICATION REQUESTED & HAVE ISSUED A EXP. AND CERTIFICATE FAA FORM 8130-7, DTD 12-10-2001. Wm P. Chin DAER 3910031NM
12-10-2001	Tach	~~4259.5~~ TTM 4255.9		Removed Removed Airspeed Indicator And Installed Test Knots Airspeed Indicator S/N 25591 Performed Pitot Static Leak Test Per FAR Part 43 Appe. Weighed Aircraft. Fuel Fuel and Oil. Checked Control Travels Terry Y Myers IA 1809737
12-10-2001	Tach	4256.4		Installed VG's on Wings And Tail of Aircraft Per MA 2162 Drawings Dated 11-1-2001. See Wt and Bal. For ~~Fwd~~ C.G. Terry Y Myers IA 1809737

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.)
1-7-2002			4260.1	Removed Test Airspeed Ind. And Installed Ships Airspeed. Ran Pitot Static Test Per FAR Part 43 APPE. Removed weights And VG's used for Flight Tests. Terry Thyme IA 1809937
1/7/2002			4260.1	INSPECTION FOR THE REINSTATEMENT OF THE ORIGINAL STD. A/W CERTIFICATE WAS PERFORMEND BASED ON THE REMOVAL OF THE STC MODIFICATIONS AFTER FLT. TESTING. AIRCRAFT RESTORED TO THE ORIGINAL CONFIGURATION. THIS CERT. PROCESS DOES NOT REPLACE OR CHANGE DUE DATES FOR SCHEDULED INSPECTIONS Wayne C. Blum DARF351003NM

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.)
				Installed Micro VG System per STC #SA01033SE. Refer to Form 337 this date: 1-12-2002
				TACH 4260.2
				Tony J Myers IA 1809737
				Date 5/15/02
				I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Applicable A. D. Notes through 02-09 complied with.
				Total time (or tach reading) 4333
				Signed A&P # 541561963 IA
5/15/02	Tach 4333			Ck Wings Ck Ailerons + Flaps Ck Tail Surfaces
Ck Fuselage	CW 87-20-3	R2		Ck Seats + Rails Replace LH OB Seat Rail Tape
Dec 5/03	Clean Corrosion	in		Belly Under Belly Box Ck Landing Gear Wheels
+ Brakes	Check Bearings			Retract Gear + Ck Warning Systems + Rigging
Ck Cables	Turnbuckles + Pulleys			Ck Controls for Operation + Security Replace
Nose Wheel	Bearings	Nose		Left + Belly Dec 2/03 Test Run + Flow OK
Retract Gear + Ck Warning System in Flight				
				Tach 4333
				Total 4557

	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.)
2/20	Tach 4519			Replace bearing, hole Replace Bushings on Nose Gear Forward Door — 5V1156963510

I CERTIFY THAT THE ALTIMETER AND/OR STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED IAW FAR 43 APP. E.
ALTIMETER SN 3K156
TESTED TO 10,000 FT.
ON 5/23/03 BY
AERO MAINTENANCE INC. JD6R635N

I CERTIFY THAT THE TRANSPONDER SYSTEM TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED IAW FAR 43 APP. F.
TRANSPONDER KT76A SN 14491
ENCODER SN 6ASRA-3850
ON 5/23/03 BY
AERO MAINTENANCE INC. JD6R635N

d in Block 13

DATE 19 03	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.)
6/1	4570	CK Wing's		CK Ailerons + Flaps CK Tail Surfaces
				Lube Turn System CK Brakes Wt CK Fuselage CK
				Cables Turnbuckles + Pulleys CK Controls for Operation + Security
				CW 87-20-3 R2 CK Seats + Rails Insp Due 6/04
				Replace Lady Cath Bulb CW 99-24-10 Rev A Insp
				on Vac System Due 6/04 CK Lady Gr Wheels + Brakes
				Check Brakes Retract Gr + CK Gear System +
				Warning System Patch Nose Door Replace Pins
				in Cabin Door New Belt Buck Due 5/05 Test
				Run + Film, OK CK Gr + Warning System in Flight
				Date 6/1/03
				I certify that this aircraft has been inspected in accor-
				dance with a Annual Inspection and was de-
				termined to be in airworthy condition. Applicable A. D.
				Notes through 03-12 complied with.
				Total time (or tach reading) 4570
				Signed A & P # 5V1569635H

Tach 4570
Total 4794

DATE 19 04	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.)
5/10	Tach	4766	CK	Vinj. CK Ailerons + Flaps CK Tail Surfaces
	CK Fuselage	CV	87-28-3	R2 CK Seats + Rails Insp Due 5/05
	CV	99-24-10	Insp	Vac System Insp Due 5/05 CK
	Landing	Gear	Wheels +	Brakes Bearings, Repl O Rings
	CK Landing	Gear	Wiring	System + Retract System CK
	Cables	Turnbuckles	+ Pulleys	CK Controls For Operation + Safety
	ELT	Battery	Due	5/05 Smoke Battery + 17 Cyls
	Test	Run +	Flow	OK
				Tach + Total
				4766/4990

Date 5/10/04

I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Applicable A. D. Notes through 04-07 complied with.

Total time (or tach reading) 4766

Signed [signature] A & P # 5415963511A

d in Block 13

DATE 19 05	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.)
5/13	Tach 4961			Ck Wings Ck Ailerons + Flaps Replace Screws in Root
				fairing on Top of Fuselage CW 87-20-3R2 Ck Seats + Rails Insp Dr
				5/06 CW 89-24-10 Ck SVS System Insp Dr 5/06 Ck Fuselage Ck
				Cables Turnbuckles + Pulleys Ck Controls for Operation + Security
				Ck Landing Gear Wheels + Brakes Replace Main Tires L + R Pack
				Bearings Retract Gear + Ck Gear System + Gear Warning Sense
				Butterfly + 17 Cyls Service Gear Hyd Supply Nose Gear Butterfly
				Dr 3/07 Test Run + Flow Ok Retract Gear + Ck Warning
				System
				Total + Total 4966/5190

Date 5/13/05

I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Applicable A.D. Notes through 05-08 complied with.

Total time (or tach reading) 4961

Signature A&P # 5VL569635AD

ms
30
Req Ship Date
5/22/2006

...TESTS, REPAIRS AND ALTERATIONS
...WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

...THE ALTIMETER AND/OR STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED IAW FAR 43 APP. E.
ALTIMETER SN 3K456
TESTED TO 30,000 FT.
ON 5/9/05 BY
AERO MAINTENANCE INC. JD6R635N

I CERTIFY THAT THE TRANSPONDER SYSTEM TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED IAW FAR 43 APP. F.
TRANSPONDER [illegible]
ENCODER TCI SN SRD-5850
ON 5/9/05 BY
AERO MAINTENANCE INC. JD6R635N

6/15/06 Tach 5142 Ck Wings Ck Ailerons & Flaps Ck Tail Surfaces Repl 1 Bearing in Trim Bellcrank Ck Fuselage Ck Cables Turnbuckles & Pulleys Ck Controls for Operation & Security Replace 1 Bar Power-Supply Repl Fuel Pump Manifold Pins Engine Sec Tag Ck Landing Gear Wheels & Brakes Ck Landing Gear Emergency System & Warning Horn Replace Nose Gear Actuator Bolts Secure Nose Strut Repl Steering Collar Bushings Repl Nose Wheel Bearings Repl L&R Brake Discs Retrim Gear & Ck Rigging CW 87-20-3 R2 Ck Seats & Belts Insp Due 6/07 CW 99-24-10 Ck SVS System Insp Due 6/07 Repl Compass Now BLT Bat Due 3/07
Test Run & Flown OK

d in Block 13

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

F.A.A. - P.M.A.

AIRTEX PRODUCTS, INC.

NUMBER 36570 Black

PART [ ] CARPET P. 128 N65PT

PART [ ] COWL PAD 6106

PART [ ] CUSHION UPHOLSTERY Tach 5142

PART [ ] HEADLINER

PART [ ] WALL PANELS

PART [ ] BAGGAGE COMPARTMENT

PART [ ] FIREWALL COVER

PART [ ] SEAT SLINGS

PART [ ] HAT SHELF PAD

ELIGIBILITY Cessna 177RG 1977

Date 6/15/06

I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Applicable A. D. Notes through 06-11 complied with.

Total time (or tach reading) 5142

Signed [signature] A & P # 5V1569635IA

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The Aircraft, airfra
identified below w
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approved for ret
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Date: 9-18
Signed By:

			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.)
		ME IN SERVICE	

I CERTIFY THAT THE ALTIMETER AND/OR STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED IAW FAR 43 APP. E. WO#A4255 N65PT
ALTIMETER SN 3K956
TESTED TO 20,000 FT.
ON 6/18/07 BY [signature]
AERO MAINTENANCE INC. JD6R635N

I CERTIFY THAT THE TRANSPONDER SYSTEM TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED IAW FAR 43 APP. F.
TRANSPONDER KT76A S/N 14491
ENCODER TCI S/N SRA-5850
ON 6/18/07 BY [signature]
AERO MAINTENANCE INC. JD6R635N

6/19/07 Check 5368 Ck Wings Ck Ailerons + Flaps Ck Tail Surfaces
Ck Fuselage CW 87-20-3 R2 Ck Seats + Rails CW 99-24-10
Ck Standby Vac System Fly to 10000 ft + Note time
Ck Cables Turnbuckles + Pulleys Ck Controls for Operation + Security
Replace Tube Cover / Fasteners Repl Cabin AT Seat Tube
Repl Vac Filter + SVS Filters Ck Lady for Wheels + Brakes
Check Wheel Bearings Rotate Main Tires Repl Nose Wheel
Bearings Repl Brake Check Remove LH Main for Seals
Tow + Park in

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.)
	Repl	Rivets in	LH	Main Casting Outboard Bleed
	Hyd	System &	Brakes	Retest Ok & Ck Operation & Rigging
	Ck	Emerg	Ex	System Ok Operation Main Belt & Belly
	Dec	8/09	Test	Ran & Flew OK Ck Ok System & Hours
	in	Flight	T	
	07/6/19			Tach & Total
				5368

Date

I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Applicable A. D. Notes through 07-11 complied with

Total time (or tach reading) 5368

Signed A & P # 5415696354

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.)
				Date: 10/31/2007; Aircraft: N65PT Tach: 5431.7 - LH brake. Installed new o-rings on pin, slug, and union. Bled brake. Leak test OK. William N. Gough AP541569635
				Date: 3/26/2021; Aircraft: N65PT Tach: 7089, ACTT: 7089 - Performed annual inspection IAW FAR Part 43, appendix D. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Performed extension and retract test along with emergency extension test, all checks good. Tested ELT IAW FAR 91.207 (d). ELT tests ok. Battery due by 3/023. C/W AD2011-10-09 - 6/17/11 - Seats and seat track inspection. Next due 12 cal. mo. or by tach: 7189. Replaced static wick, pn C592001-0201. Replaced LH aileron rodends (2), pn S1819-4. Replaced LH brake pads, pn 066-10500. Test run and flight OK. I certify this airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Aero Maintenance, Inc. Shop Order 21-0488 Jason Cochran AP3316647 IA

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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.)

DATE 1908	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.)
7/10	Tach	5492		CK Wings CK Ailerons + Flaps CK Tail Surfaces
				CK Trim System CK Fuselage CW 87-20-3R2 CK Seats
				+ Rails CK Cables Turnbuckles + Pulleys CK Controls F-Operation
				+ Smooth CW 99-24-10 CK SVS System CK Landing Gear Wheels
				+ Brakes Punch Bumps Repair Bushing in Nose Door CK
				Repair Gear System Retract Gear + CK Rigging + Operation
				Gear Master Cyls + Hyd System CK Battery Gear
				System + Warning New Belt Buckle IAW 8109 Test
				Run + Flow OK
				Tach + Total
Date 7/10/08				5492
I certify that this aircraft has been inspected in accordance with a Dual inspection and was determined to be in airworthy condition. Applicable A. D. Notes through 08-13 complied with. Total time (or tach reading) 5492 Signed [illegible] A & P # 541569635IA				7/29/08 Tach 5503
				Install Seat Stop SK 210-174A
				Adjust Throttle Switch
				Replace Left Strobe
				[illegible] 541569635AP

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.)
				Date: 7/27/2009; Aircraft: N65PT Tach and TTAF 5633.1 - Performed annual inspection IAW mfg. service manual. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Replaced main tires and tubes, serviced bearings. Adjusted nose gear turn barrel and secured. Replaced two cowl mounts, RH side. Replaced LH wing strobe power supply and lamp. Replaced ELT battery and tested ELT per FAR 91.207 (d). Tests OK. Battery next due by Aug. 2011. C/W AD87-20-03R2 - Seats and seat track inspection. Check OK. Next inspection due next annual. C/W AD99-24-10 - 1/14/2000 - Visual and ops. inspection of push-pull cable, vacuum lines, saddle fittings and shuttle valve of Precise Flight SVSIII vacuum standby system for correct installation and wear damage. Para. B (1) next due next annual. Para. B (2) due by 7/2011. Test flight OK. William N. Gough AP541569635 IA Date 7/27/09 I certify that this aircraft has been inspected in accordance with a Annual Inspection and was determined to be in airworthy condition. Applicable A. D Notes through 09-14 complied with Total time (or tach reading) 5633 Signed _____ A & P # 541569635 IA

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 TRANSPONDER SYSTEM TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED IAW FAR 43 APP. F.
TRANSPONDER KT76A S/N 14491
ENCODER TCI S/N 3RA-5850
ON 7/28/09 BY [illegible]
AERO MAINTENANCE INC. JD6R635N
N65PT WO# A4696

I CERTIFY THAT THE ALTIMETER AND/OR STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED IAW FAR 43 APP. E.
ALTIMETER SN 3K456
TESTED TO 20,000 FT.
ON 7/28/09 BY [illegible]
AERO MAINTENANCE INC. JD6R635N

Date: 10/05/2009; Aircraft: N65PT
Tach: 5683.4 - Replaced pilot PTT switch pn MSPS-103C.
Replaced pre-oiler contactor pn 111-138D.
William N. Gough
AP541569635

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.)
				Date: 9/01/2010; Aircraft: N65PT Tach and ACTT 5800.6 Hobbs 354.8 Performed annual inspection IAW mfg. service manual. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Preformed retract/extension and emergency retract/extension of landing gear. C/W AD87-20-03R2 - 9/24/90 - Seats and seat track inspection. Next inspection due at annual. CW AD 99-24-10 - 1/14/2000 par b(1) by inspection of standby vauum system, due each annual, par b(2) due 9/2011 and each 24 cal. mon. Replaced right hand brake pads, pn RA66-109. I certify that this airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Aero Maintenance, Inc. Shop Order 10-7846 Jason Cochran AP3316647IA

Date: 11/04/2010; Aircraft: N65PT
Tach: 5875.7 - Repaired landing lamp connection. Replaced gear up lamp. Installed fuse in Garmin adapter plug. Tested cigar lighter. Ops checks ok.
William N. Gough
AP541569635

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WORK PERFORMED.

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...Aircraft: N65PT

...0 - R&R directional gyro pn 1U262-005-19, sn ...G. Replaced AA cells in Davtron clock, cleaned terminals.

William N. Gough

AP541569635

...CTIONS, TESTS, REPAIRS AND ALTERATIONS
...ITH NAME, RATING AND CERTIFICATE NUMBER OF
(SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Date 10/4/11

I certify that this aircraft has been inspected in accor-
dance with a Annl inspection and was de-
termined to be in airworthy condition. Applicable A. D.
Notes through 9-29-11 complied with.

Total time (or tach reading) 6003.8

Signed ... A & P # 541569635

Date: 10/04/2011; Aircraft: N65PT
Tach and ACTT: 6003.8 - Performed annual inspection IAW FAR Part 43, appendix D. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Cleared out MP gauge line. R&R DG pn 1U262-005-20, sn A8432G. Replaced filter pn AA2J4-7. Replaced (2) post lamps w/pn 330. Replaced (2) glareshield lamps w/pn 53. R&R McCauley main wheels/brakes with Cleveland kit pn 199-84 (2 ea 30-75 brake assy., & 2ea 40-113 wheel assy.) per TSO C26a and new hardware as needed. Rotated tires, installed new valve cores pn 402AH. Installed new nose wheel bearing pn LM67048. Fabricated nose gear door brackets, installed with new grommets. Replaced downlock pad w/R441425 and U064164 adhesive. Replaced LH and RH aileron rod ends pn S1819-4. Replaced (2) cowl mounts pn J7444-14. Installed new CO detector pn 904001201. Expires 4/2013. Installed new trim tab bellcrank bearings pn S3895-1 and S1896-4L1. Tested ELT IAW FAR 91.207 (d). ELT tests ok. Battery due by . C/W AD93-05-06 - 4/29/93 -Visually inspect and lube ignition switch. Perform operational inspection. Installed circuit board kit pn A3770. Next inspection due tach: 8003.8. C/W AD2011-10-09 - 6/17/11 - Seats and seat track inspection. Next due 12 cal. mo. or by tach: 6103.8. Test run and flight ok.

William N. Gough
AP541569635 IA

ation No.:

18. Date (m/d/y):

User/Installer

stance of this document alone does not auto
in accordance with the national regulations
ck 1, it is essential that the user/installer ensu
country specified in Block 1.

t constitute installation certification. In all c
n the national regulations by the

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	MECHANIC

I CERTIFY THAT THE ALTIMETER AND/OR STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED IAW FAR 43 APP. E N65PT W/#A4958
ALTIMETER SN 3K456
TESTED TO 20,000
ON 11/11/11 BY AM
AERO MAINTENANCE INC. JD6R635N

I CERTIFY THAT
TESTS REQUIRED BY FAR 91
PERFORMED IAW FAR 43 APP. F
TRANSPONDER KT76A S/N 14491
ENCODER TCI S/N 3KA-5850
ON 11/11/11 BY
AERO MAINTENANCE INC. JD6R635N

Date: 2/02/2012; Aircraft: N65PT
Tach: 6027.3 - R&R directional gyro model 4000D-1, s/n A8432G after repair under warranty. R&R manifold pressure/fuel flow gauge after overhaul, both by Mid Continent.
See tags for details. Test flight ok.
William N. Gough
AP541569655

15. Authorized Signature:

17. Name (typed or Printed):

It is important to understand that the existence of this document alone does not automatically constitute [illegible] the user/installer performs work in accordance with the national regulations of an Airworthiness Authority [illegible] that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness [illegible] all cases, aircraft maintenance records must contain an installation certification issued in [illegible] MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

[illegible] eligibility with applicable technical data.

[illegible] PARTS, REPAIRS AND ALTERATIONS

Date: 11/01/2012; Aircraft: N65PT
Tach and ACTT: 6106.5 - Performed annual inspection IAW FAR Part 43, appendix D. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. R&R EDM700 after repairs and upgrades. See attached 8130. R&R manifold/fuel flow gauge after flush and test. See attached tag, WO# 12690. Replaced cowl flap hinges with new. Reinstalled baggage door lock. Spot treated corrosion in wings and tail with Corrosion X. Replaced two grease fittings on nose gear. Retract test ok. Tested ELT IAW FAR 91.207 (d). ELT tests ok. Battery due by 12/2013. C/W AD2011-10-09 - 6/17/11 - Seats and seat track inspection. Next due 12 cal. mo. or by tach: 6206.5. Test run and flight ok.
William N. Gough
AP541569635 IA

Date 11/1/12
certify that this aircraft has been inspected in accordance with a Annl inspection and was determined to be in airworthy condition. Applicable A. D Notes through 10-18-12 complied with
Total time (or tach reading) 6106.5
Signed [illegible] A&P # 541569635 IA

Authorization No.:

18. Date (m/d/y):

20.

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User/Installe

...ant to understand that the existence of this document alone does not automatically constitute authority ...
...the user/installer performs work in accordance with the national regulations of an Airworthiness Authority ...
...aller ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness ...
installation certification. In all cases, aircraft maintenance records must contain an installation certification ...

FAA FORM 8130-3 (6-01) *Installer must cross-check eligibility with ...

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION ENTRIES MUST BE ENDORSED ... MECHANIC OR REPAIR FACILITY. (SEE BACK ...

Date: 1/18/2013; Aircraft: N65PT
Tach: 6132.2 - Replaced nose and main gear actuator hoses with new. Installed new o-rings and back up rings, bearing and rod end in nose actuator. Adjusted rigging. Installed new o-rings, back up rings, and rod end bolt on main actuator. Adjusted rigging. Retract tests ok.
William N. Gough
AP541569635

Date: 2/18/2013; Aircraft: N65PT
Tach: 6138.6 - R&R EDM700, s/n 1113 after warranty repair by JP Instruments, See attached tag. R&R electric attitude gyro pn RCA26AK-1, s/n 95M1599 after overhaul by Airtech on WO# 13094. See attached tag.
William N. Gough
AP541569635

Date: 3/15/2013; Aircraft: N65PT
Tach: 6149.5 - R&R EDM700 after sending for warranty repair. JP Instruments replaced with new unit, s/n 33883. Ops tests ok. Replaced pilot PTT switch.
William N. Gough
AP541569635

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.

Date: 5/09/2013; Aircraft: N65PT
Tach: 619.6 - Replaced landing lamp pn 4509. Cleaned out MP gauge line. Ops checks ok.
William N. Gough
AP541569635

VERTEX AVIATION SERVICES

N65PT **Cessna 177RG** **Date: June 10, 2013**
Tach Time: 6212.9

Replaced #2 cylinder with overhauled supplied by Premier Aircraft W.O.# 12663. Replaced both pushrods with used serviceable for dry tappet clearances, replaced both hydraulic lifter cups with used serviceable. Inspected oil filter and drained/screened oil. Torqued and installed per Lycoming Direct Drive Overhaul Manual. Serviced engine with 7 quarts of Aeroshell 100 mineral oil and installed new oil filter. Performed ground run-up and tests, prepared for test flight. Replaced #2 EGT probe with new M-111 JPI probe and tested. Repaired nose gear door on lower cowling by replacing right hinge half, new clevis pins, bushings and grommet. Returned to service. ***Lin L. Holdeman II A&P 2927433***

Date: 8/02/2013; Aircraft: N65PT
Tach: 6224.9 - Installed ACK E-04 ELT system IAW installation manual pn E04M rev. 1.6 dated 02-22-2012. Connected to Trimble GPS. Tested ELT per FAR 91.207 (d). Tested ok. Battery due replacement by April, 2018. Remote battery PX28L has Mar. 2021 date. Audio Alert battery RAYCR2 has Jan., 2022 date. Hex code is: 2DC86 A39B4 FFBFF.
William N. Gough
AP541569635

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.
		Date: 12/18/2013; Aircraft: N65PT Tach: 6278.0, ACTT: 6278.0- Performed annual inspection IAW FAR Part 43, appendix D. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Installed new main ship battery pn G-35, s/n G02776386. Connected terminals for BatteryMINDer. Replaced regulator filter pn ARB3-5-1. Replaced central vacuum filter pn AA2J4-7. Replaced nose tire pn 505C61-8 and tube pn TU 500-5 ACL. Replaced both main tires pn 156E61-3. Replaced roll servo cable. Installed secondary seat stop on copilot seat IAW SEB07-5AR5 and SK210-174B instructions. Repaired upper hinge on LH cabin door. Rebuilt emergency gear pump with new check valves pn 1458 and pn 2080030-1, and parts as needed. Tested ELT IAW FAR 91.207 (d). ELT tests ok. Battery due by April, 2018. C/W AD2011-10-09 - 6/17/11 - Seats and seat track inspection. Next due 12 cal. mo. or by tach: 6378.0. C/W AD99-24-10 - 1/14/2000 - Visual inspection of push-pull cable, vacuum lines, saddle fittings and shuttle valve. C/W para. B(1) by visual inspection. Replaced valve with new pn 05158 IAW Installation Report 08072 to upgrade to SVS V per AMOC approval. NFAR. See Airplane Flight manual supplement dated Feb. 4, 2000. Retract test ok. Performed W&B. Test run and flight ok. William N. Gough AP541569635 IA Date 12/18/13 I certify that this aircraft has been inspected in accordance with a D-1 inspection and was determined to be in airworthy condition. Applicable A. D. Notes through 12-9-13 complied with. Total time (or tach reading) 6278 Signed WN A&P # 541569635IA

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ON 12/10/2013 BY
AERO MAINTENANCE INC. JD6R635N

ON 12/10/2013 BY
AERO MAINTENANCE INC. JD6R635N

Date: 2/17/2014; Aircraft: N65PT
Tach: 6298.0 - Replaced LH fuel cap pn C156003-0101 due to wear. Ops check ok.
William N. Gough
AP541569635

Date: 8/14/2015; Aircraft: N65PT
Tach: 6506.5 - T/S electrical system. Found broken ring terminal. Replaced and ops check ok. R&R (2) RH brake pads with new, pn 066-10500.
William N. Gough
AP541569635

DATE 19___	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.

Date: 12/22/2014; Aircraft: N65PT
Tach and ACTT: 6401.4 - Performed annual inspection IAW FAR Part 43, appendix D. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Replaced nose gear grommet and bumper pads.. Replaced lamps in GPS annunciator. Replaced pre-oiler hose with new. Replaced static wick on LH aileron. Replaced landing lamp. New main ship battery installed, pn G-35, s/n G02855003. Replaced gear warning switch and repaired ground wire to speaker. R&R sector gear after replacing bushings. Tested ELT IAW FAR 91.207 (d). ELT tests ok. Battery due by 4/2018. C/W AD2011-10-09 - 6/17/11 - Seats and seat track inspection. Next due 12 cal. mo. or by tach: 6501.4. Retract tests ok. Test run and flight ok.
William N. Gough
AP541569635 IA

12/22/14

certify that this aircraft has been inspected in acc
lance with a Dual inspection and was dis
ermined to be in ... condition. Applicable A. D.
Notes through 12-22-14 complied wi
Total time (or tach reading) 6401.4
Signed A&P # 541569635 IA

Date: 4/14/2015; Aircraft: N65PT
Tach: 6438.3 - R&R landing gear power pack with overhauled pn 105932E, s/n AH-7945. Removed s/n AH-3428. Retract tests (6) good.
William N. Gough
AP541569635

Date: 5/04/2015; Aircraft: N65PT
Tach: 6451.7 - R&R propeller after Installing serviceabl bulkhead. Primed and painted spinner and installed. Ground run good.
William N. Gough
AP541569635

were manufactured in conformity to:

Date: 11/23/2015; Aircraft: N65PT
Tach: 6551.0 - C/W Cessna SEL-57-03 - 11/19/2015 - C/W by external and internal inspections IAW service letter instructions. No cracks or corrosion found.
William N. Gough
AP541569635

RTHINESS DIRECTIVES
COMPLIANCE AND METHOD OF COMPLIANCE.

Date: 1/15/2016; Aircraft: N65PT
Tach and ACTT: 6554.2 - Performed annual inspection IAW FAR Part 43, appendix D. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Replaced LH brake pads, pn 066-10500. R&R landing gear up/down switch after replacing o-rings and seals. Rotated main tires. Installed new NLG door grommet, pn MS35489-34. Installed new wear washers and cowl fastener. Tested ELT IAW FAR 91.207 (d). ELT tests ok. Battery due by 4/2018. C/W AD2011-10-09 - 6/17/11 - Seats and seat track inspection. Next due 12 cal. mo. or by tach: 6654.2. Retract tests OK. Test run and flight ok.
William N. Gough
AP541569635 IA

Date: 1/15/16
I certify that this aircraft has been inspected in accordance with a Annl **inspection and was determined to be in airworthy condition.**
Applicable AD notes through 12-31-18 **complied with.**
Total time (or Tach reading): 6554.2

Date: 8/28/2015; Aircraft: N65PT
Tach: 6513.0 - Serviced and charged G02863286 IAW Teledyne Battery Pr Charging Instructions Form TBP 1560 Installed and ops check OK.
William N. Gough
AP541569635

			AP541569635 IA

DATE 19__	A. D NUMI	ES ETHOD OF COMPLIANCE.

I CERTIFY THAT THE ALTIMETER AND/OR STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED IAW FAR 43 APP. E N65PT WOA A9362
ALTIMETER SN 3K456
TESTED TO 20,000
ON 1/7/2016 BY
AERO MAINTENANCE INC. JD6R635N

PONDER SYSTEM TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED IAW FAR 43 APP. F
TRANSPONDER KT76A S/N 14491
ENCODER TCI S/N GRA-5850
ON BY
AERO MAINTENANCE INC. JD6R635N

Date: 11/21/2016; Aircraft: N65PT
Tach: 6685.0 - Serviced and charged G-35 battery, s/n G02889061IAW Teledyne Battery Products Activation and Charging Instructions Form TBP 1560 REV H - 11/19/08. Installed and ops check OK.
William N. Gough
AP541569635

Date: 5/17/2016; Aircraft: N65PT
Tach: 6601.9 - Drained engine oil, removed and cut fi
Collected oil sample. Installed new filter pn CH48103-
safety wired. Refilled sump with 7 qts. of Aeroshell W
Ground ran for leak check, no leaks noted
William N. Gough
AP541569635

Date: 7/13/2016; Aircraft: N65PT
Tach: 6627.1 - R&R NLG tire tube with new. Leak test ok.
William N. Gough
AP541569635

Date: 5/17/2016; Aircraft: N65PT
Tach: 6601.9 - R&R landing light with new 4509N. Ops che
William N. Gough
AP541569635

and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Inspected wings
Replaced (1) cowl mount, pn J7444-14. R&R main tires with Condor pn 072-449-0, s/n's 6243S00110 /
5211S00095, and tubes pn 302-246-401. R&R DG, model 4000D-1, s/n A8432G, after overhaul by Airtech
Instrument Co. See attached tag. R&R central vacuum filter, pn AA2J4-7 and garter filter, pn B3-5-1. R&R ELT,
s/n 7386, after repair by ACK Technologies, WO# Q321. See attached tag. Replaced LH aileron static wick, pn
C592001-0201. Tested ELT IAW FAR 91.207 (d). ELT tests ok. Battery due by 4/2018. C/W AD2011-10-09 -
6/17/11 - Seats and seat track inspection. Next due 12 cal. mo. or by tach: 6799.5. Test run and flight ok.
William N. Gough
AP541569635 IA

Date: 2/6/17

I certify that this aircraft has been inspected
in accordance with a Annual **inspection**
and was determined to be in airworthy condition.
Applicable AD notes through 1-21-17
complied with.
Total time (or Tach reading): 6699

Signed _____ **A&P#** 541569635IA

I CERTIFY THAT THE ALTIMETER AND/OR STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED IAW FAR 43 APP. E N65YT WO#15566 ALTIMETER SN 3K456 TESTED TO 20,000 ON 3/15/2018 BY AERO MAINTENANCE INC. JD6R635N	I CERTIFY THAT THE TRANSPONDER SYSTEM TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED IAW FAR 43 APP. F TRANSPONDER KT76A S/N 14791 ENCODER TCI S/N GRA 5850 ON 3/15/2018 BY AERO MAINTENANCE INC. JD6R635N

Date: 3/03/2018; Aircraft: N65PT

Tach: 6770.5, ACTT: 6770.5 - Performed annual inspection IAW FAR Part 43, appendix D. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Replaced lower eyebolts in NLG doors. Replaced (3) engine cowl mount isolators. Installed new battery and tested ELT IAW FAR 91.207 (d). ELT tests ok. Battery due by 2/2023. Installed new CO detector. Note: This CO detector expires 18 months from date of installation. Installed new baggage door spring with customer supplied kit. C/W AD2011-10-09 - 6/17/11 - Seats and seat track inspection. Next due 12 cal. mo. or by tach: 6870.5. Retract and extension tests OK. Test run and flight ok. OK to return to service. Date: 3-3-18

William N. Gough
AP541569635 IA

I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.
Applicable AD notes through 3-2-18 complied with.
Total time (or Tach reading): 6770
Signed _____ A&P# 541569635IA

11/20/2018 Tach. Time: 6872.5

N65PT: Removed King KT76A transponder. Installed Appareo Stratus ESG Transponder/ADS-B system. The installed ADS-B system was shown to meet the equipment performance requirements of 14 CFR part 91, 91.227. Transponder tested to FAR part 91.413. AFMS P/N 606586-000075 and ICA P/N 600845-000025 installed in the aircraft's permanent records. See 337 dated this date for more information. Weight change negligible. Electrical load analyzed and found not to exceed 80% of rated capacity.

Gregory Howard
AP# 2807174

☐ Removal of Required—Exchanged for Optional

Aircraft: N65PT
Installed new engine baffle seals p/n CS85X3X156GBF. Installed new strobe pow
Installed new magneto capacitors (2) p/n KA10-400574. Ops check OK.
William N. Gough
AP541569635

Date: 3/18/2019; Aircraft: N65PT
Tach: 6888.1 - R&R NLG tube p/n 302-013-400.
William N. Gough
AP541569635

- ☐ 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

Date: 3/26/2019; Aircraft: N65PT
Tach: 6889.8, ACTT: 6889.8 - Performed annual inspection IAW FAR Part 43, appendix D. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Replaced static wicks (2) p/n C592001-0201. Installed new grommet p/n MS35489-34 and new hinge bearings (6) p/n S1896-4L1. Adjusted LH & RH main gear down locks IAW mfr. manual. Ops check good. Replaced RH brake pads (2) p/n 066-10500. Replaced taxi light connector. Installed new CO detector. This CO detector expires 18 months from date of installation. Tested ELT IAW FAR 91.207 (d). ELT tests ok. Battery due by 2/2023. C/W AD2011-10-09 - 6/17/11 - Seats and seat track inspection. Replaced LH/OB seat rail p/n MC2011015-5. Next due 12 cal. mo. or by tach: 6989.8. Test run and flight ok.
William N. Gough
AP541569635 IA

Date: 3-26-19
I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.
Applicable AD notes through 3-21-19 complied with.
Total time (or Tach reading): 6889
Signed _____ A&P# 541569635IA

www.beaconregistration.noaa.gov
Exp.: 04/28/2021
2DC86 A39B4 FFBFF
If activated, call the AFRCC at
1-800-851-3051

These are the AD notes which apply to

Depot: JD6R635N

Altimeter No. 3K456

Encoder No. SRA-5850

Reference Altitude	Altimeter	Encoder
16000	15985	-25
18000	17990	-10
20000	19990	-10
22000		
25000		
30000		
35000		
36000		
40000		
45000		
48000		
50000		

Tested by: JM

TANIS

18781 County Rd 22
Glenwood, MN 56334
WWW.TANISAIRCRAFT.COM
952-224-4425

FAA PMA TANIS

Item: THREADED HEAT ELEMENT

P/N: TTP2632-K-115/50

Eligible: The article shipped under this approval is a subcomponent on applicable FAA-PMA approved Tanis systems.

P 1560 REV I - 3/01/17. Installed and ops check OK.

I CERTIFY THAT THE ALTIMETER AND/OR STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED IAW FAR 43 APP. E W.O. 5750 N65PT
ALTIMETER SN 3K456
TESTED TO 20,000
ON 3/17/2020 BY
AERO MAINTENANCE INC. JD6R635N

I CERTIFY THAT THE TRANSPONDER SYSTEM TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED IAW FAR 43 APP. F
TRANSPONDER ESG 076722
ENCODER Trans-Cal SRA-5850
ON 3/17/2020 BY
AERO MAINTENANCE INC. JD6R635N

Date: 3/19/2020; Aircraft: N65PT
Tach: 6995.5, ACTT: 6995.5 - Performed annual inspection IAW FAR Part 43, appendix D. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Replaced both main tires p/n 072-449-0. Removed pilot door latch assy, lubed and re-installed. Installed new hinge pin on LH cowl flap. Installed new vacuum pump p/n RAP215CC, s/n A72561. Installed new nose gear downlock bumper pad. Installed chafe tape for nose gear up-lock bar. Installed new nose gear grommet p/n MS35489-34. Installed new CO detector. This CO detector expires 18 months from date of installation. Tested ELT IAW FAR 91.207 (d). ELT tests ok. Battery due by 2/2023. C/W AD2011-10-09 - 6/17/11 - Inspection of seats, seat rails, and tangs IAW AD instructions. Next due 12 cal.mo. or by tach: 7095.5. Test run OK.
William N. Gough
AP541569635 IAn acc... ...ce with a ___ inspection
and was determined to be in airworthy condition.
Applicable AD notes through 3-21-20
complied with.
Total time (or Tach reading): 6995.5
Signed
A&P# 541569635IA

Date: 3-19-20
I certify that this aircraft has been inspected
Aml

Date: 10/16/2020; Aircraft: N65PT
Tach: 7053.2 - R&R manifold pressure/fuel flow gauge after overhaul performed by Airtech Instrument Co., Inc. WO# 20633. Line cleared. Ops check OK.
William N. Gough
AP541569635

Date: 3/26/2021; Aircraft: N65PT
Tach: 7089, ACTT: 7089 - Performed annual inspection IAW FAR Part 43, appendix D. Inspected wings and flaps, tail surfaces, fuselage, landing gear, wheels, brakes, and all controls for operation and security. Performed extension and retract test along with emergency extension test, all checks good. Tested ELT IAW FAR 91.207 (d). ELT tests ok. Battery due by 3/023. C/W AD2011-10-09 - 6/17/11 - Seats and seat track inspection. Next due 12 cal. mo. or by tach: 7189. Replaced static wick, pn C592001-0201. Replaced LH aileron rodends (2), pn S1819-4. Replaced LH brake pads, pn 066-10500. Test run and flight OK.
I certify this airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.
Aero Maintenance, Inc.
Shop Order 21-0488
Jason Cochran
AP3316647 IA

Date: 9/13/2021; Aircraft: N65PT
Tach: 7138.5 - Reinstalled JPI engine analyzer EDM 700, s/n 33883, after removal for repair and update by J.P. Instruments, Inc. RS# PT1274NM, WO# RMA 63553. Operational check good.
Aero Maintenance, Inc.
Shop Order 21-0773
Jason Cochran
AP3316647

Date: 11/30/2021; Aircraft: N65PT
Tach: 7148 - Replaced RH strobe lamp with new p/n A610 and made minor repair to retainer.
Aero Maintenance, Inc.
Shop Order 21-0889
Jason Cochran
AP3316647

These are the AD notes which apply to: N65PT

MAKE: CESSNA 177RG SERIAL # 177RG1086

AIRFRAME

A.D.Number	DESCRIPTION	ACTION TAKEN	RECURING
72 03 03 R3	FLAP JACKSCREW	NA SERIAL #	
76 04 03	ARC ACTUATORS	NA SERIAL #	
76 14 08	TRIM TAB ACTUATOR	NA SERIAL #	
76 21 06	LOSS OF ENG OIL	NA SERIAL #	
77 12 08	EX GND PWR	NA SERIAL #	
79 08 03	ELEC SYSTEM	NA SERIAL #	
86 19 11	CONTAMINATED FUEL	PCW 10/87	
86 24 07	ENGINE CONTROLS	CW 10/87 & 9/88	
87 20 03R2 09-24-90	SEATS AND TRACKS	CW 2364.6 TACH 1-13-94	100HRS
88 12 12	FUEL STRAINER MOD	CW 9/88	

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