

The Standard
AIRCRAFT LOG

ASK-SA-2

Aircraft Record General Information

Manufacturer Cessna Model 340A

Serial 0685 Registration Number N5446G

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer _____ Model _____ Serial _____

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____

HUB Model _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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19 92

9/15/92 4390 hrs

① Install overhauled vacuum pump on Right engine P/N 4426W S/N 36234.

② Install & swing new magnetic compass with mounting bracket P/N S-C2400L WXP10B.

③ Remove cabin pressurization controller installed under work 1064 & installed 0 time overhauled unit supplied by Garrett Factory under warranty cabin controller P/N 130360-1 S/N 84-987

Aug [unclear] - END - P#P 517605600

11/19/92 4460 hrs

① Replace belly bacon.

② Repair left engine oil board coating by installing aluminum doubler. cont on next page

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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19 _____

③ Install new left inboard Dileron static wick

Aug [unclear] - END - P#P 517605600

11/24/92 4479 hrs

① Install Serviceable RFI 100 P/N 90-0295-11 Dileronator noise filter on Right Dileronator.

Aug [unclear] - END - P#P 517605600

12/15/92 566 hrs

① Install overhauled cabin heater vent air blower motor P/N 97239 S/N CHM-1572

② Show pressurization safety valve solenoid.

Aug [unclear] - END - P#P 517605600

12/22/92 1510 hrs

Install overhauled
HE unit supplied by owner

DATE 19 <u>93</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1/4/93	4516	2 hrs		① Install original HSI when being tested. Dug Jones - END - Dwp 517605600
1/30/93	4530	1 hr		① service studs with nitrogen. ② Install new gear down & lock lumps. Dug Jones - END - Dwp 517605600
3/2/93	4553	4 hrs		① Installed overhauled vacuum pump P/N 449 cin S/N 39619 on left engine. ② Install new taxi lamp & new clock BATT's P/N 511-1 ③ Install new Master combination blower motor Brownsage & Truchas cont on 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 Technician or Repair Facility. (See back pages for other specific entries.)
				④ Install overhauled cabin heater ventilating pin motor P/N 47039 S/N 0111-1393 under warranty. Dug Jones - END - Dwp 517605600
4/27/93	4613	1 hr		① Install overhauled Flight Director P/N 6550R S/N 1-9941R. Disassembled test flown & checked OK. Dug Jones - END - Dwp 517605600
6/1/93	4618	1 hr		① clean out flow valves ② Install & Balance new 6.50 x 10 8 ply FST Tires. Grease main wheel bearings. ③ Clean Brake Pins & Bushings. Install new left main brake pads - END - Dwp 517605600

DATE 19 93 RECORDING TACH TIME TODAY'S FLIGHT TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

6/19/93 4674 hrs
 ① Install overhauled Right Fuel boost Pump
 P/N 8150-R S/N 75350.
 Tony Jones - E.M.D. - P/N 517605600

8/8/93 4669 hrs
 ① Install Serviceable Right side Fuel selector valve Assy P/N 9620934M1-13
 S/N 8349 Rig central cable I/T in Lesson Service Manual - E.M.D. - P/N 517605600

9/1/93 4704.5 hrs
 ① Service Disconnect
 ② Clean & reseal Fuel strainer Bowls
 ③ Clean Air/Foil separators
 ④ Repair left outboard nose cowling bowl.
 cont

DATE 19 RECORDING TACH TIME TODAY'S FLIGHT TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

⑤ Repair right engine side cowling by installing plum Reoblers
 ⑥ Repair right inboard nose cowling bowl
 ⑦ check lights & Install new light trap.
 ⑧ clean & lube lower rotating beacon
 ⑨ Install new lamp in co-pilots overhead lamp light.
 ⑩ Install New lamp & repair wires on right wing Poise light.
 ⑪ clean out Flow valves.
 ⑫ Inspect & test EFT. O.K. Butts Due 8/94
 ⑬ check nose gear shimmy Dampener O.K.
 ⑭ check, change & Service Batt.
 ⑮ Clean vac. relief Filters
 ⑯ Install New Fuel CAP O-Rings
 ⑰ Clean & Flush Batt Box cables

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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|----|--|--|--|---|
| 19 | | | | <p>(18) clean elec. Fuel pump screens & heater Fuel pump screen/filter.</p> <p>(19) Install new Ouz Fuel tank Access/Fuel cap plate gasket.</p> <p>(20) Install new Instrument air filter. Due change next at 5205 Hrs.</p> <p>(21) C/w A.R. 82-07-03 Janitrol Heater Insp by Inspection & De-cay test I/p/w Janitrol overhaul manual. tested O.K. Due next at 773 Heater Hobbs. Now needs 673 Hrs.</p> <p>(22) Install remounted RAM Airspeed indicator in Right Panel.</p> <p>(23) Checked nose wheel Bearings mains greased 4/11/93 WOI 1774.</p> <p>(24) clean Brake Pins & bushings.</p> <p>(25) Reseal right Brake wheel cylinder. cont</p> |
|----|--|--|--|---|

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| 19 | | | | <p>(26) Install new inboard lower brake pad backing Plate Rivets.</p> <p>(27) Install all new Right main Brake Pads</p> <p>(28) Service & Bleed Brake systems.</p> <p>(29) Jack Aircraft & performed landing gear retraction test I/p/w Cessna Service manual.</p> <p>(30) Reseal Right main strut & service with 5606 - Nitrogen. Left strut has new Pin 51741109-1 Bearing Installed Right strut Due at 4754 Hrs.</p> <p>(31) Check Flap system & adjust as required.</p> <p>(32) Increase maximum takeoff weight at Aircraft to 6396 lbs I/p/w RAM Aircraft STC. 56045W. Inspect landing gear system I/p/w Ram Blue Prints Install placards, adjust engine cool Flaps, revise equipment list, make up 337. cont at next</p> |
|----|--|--|--|--|

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DATE 19__

(32) cont Revise weight + Balance this Date.
 (33) Aircraft ground run + test flown by owner checked O.K.
 Jerry ~~Greens~~ END - A & P 517605600

I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition this date 9/1/93
 Tach read 4704.5 hrs. Total time 4704.5 hrs

Signed Jerry Greens
 Jerry Greens
 A & P 517605600 I. A.

11/5/93 4765 hrs

(1) Remove tail rotating Beacon + install New whelen strobe Unit Model # HR-DFR-14-25 R/W Flwr whelen installation Instructions + service manual Dated 11/1/92 + STC # 50615FA. cont on next page

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(1) cont make up 337, revise equipment list weight + Balance not changed.
 (2) C/w P.D 90-02-13 landing gear inner bearing inspection/replacement. Applies to right main gear only. Left gear P/Flwr by installing new bearing at 5/14/90. Install new bearing P/N 5141109-1 in Right main landing gear strut. Resoil + service applies to this Aircraft.
 (3) Install permanent placards on Instrument Panel I/Flwr RAM etc.
 (4) Landing gear retraction test completed this Date. END - Jerry ~~Greens~~ A & P 517605600

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1/9/94	4488	2 Hrs		① Install & Balance new right main tire. Grease Right wheel bearings ② Install new left cow! Flap cable Handle J. J. — END — PVP 517605600
3/10/94	4492	1 Hr 5		① Clean & test safety valve solenoid. ② Install new right cow! Flap central lock collar & Handle. — END — J. J. — PVP 517605600
3/17/94	4923	2 Hrs		① Install & Balance new left main tire. Grease left main wheel bearings. ② service nose strut. J. J. — END — PVP 517605600

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5/6/94	4949.4	1 Hr 7		① Remove, clean & inspect Right wing Fuel selector valve. Install new O-Rings as needed & one serviceable plunger cup Reinstall & leak check. O.K. check rigged I/P for Lesano service manual J. J. — END — PVP 517605600
6/14/94	4991.5	1 Hr 5		① Remove Prop Dynamics Fan & Install new unit P/N 19A0790 supplied by owner weight & Balance not changed. Revise equipment list. J. J. — END — PVP 517605600
8/24/94	5029	1 Hr 9		① Replace missing vortex generators on left wing, can't on next page

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19 94				
				<p>② ReInstall nose radome Assy P/W 97110-10 S/W 132 after being repaired by Ducom Technologies see serviceable tag from them (Original Radome was installed after repairs) J. J. - END - PWP 517605600</p>
8/24/94		5030 hrs		
				<p>① service Aircraft.</p> <p>② C/W A.D. 84-86-02 engine Air filters by installing New Filters (Both engines) Due next at 5530 hrs</p> <p>③ Inspect & lube engine control cables</p> <p>④ Clean & resal Fuel strainer bowl Assy.</p> <p>⑤ Grease all wheel Bearings.</p> <p>⑥ Rotate & Balance main lines.</p> <p>⑦ check, change & service BATT. cont</p>

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19 94				
				<p>⑧ Clean Brake Pins & Bushings, check PABs o.k. service Brake systems with 5606.</p> <p>⑨ check nose gear shimmy Damper. o.k. Install new Damper mounting Bolt & Bushing.</p> <p>⑩ clean vac. relief Filters & check First Air Filter Due at 5909 hrs</p> <p>⑪ Inspect & test EIT. o.k. PABs Due 9/96.</p> <p>⑫ clean all Fuel pumps screens/ Filters</p> <p>⑬ clean out Flow valves.</p> <p>⑭ check light. Install serviceable Bally Beacon Assy, P/W C621002 - S/W 5703. Install new taxi light lamp.</p> <p>⑮ lube hinge points & grease trim tab Actuators.</p> <p>⑯ Grease landing gear system & landing gear Box Assy. cont on next page</p>

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19 94				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>①⑦ C/w O.I.D. 82-07-03 Janitrol Heater Inspection by inspection & De-cay pressure test I/p/w Janitrol O.I.D. manual. tested o.k. Due next at 970 hrs. Heater Hobbs now reads 870 Hrs</p> <p>①⑧ Jack Aircraft. Install new left landing gear retraction rod pressurization Boot P/N 9910011-1. Replace worn parts on Right main gear. new parts installed P/N 0840125-15 gear rod Assy. P/N 5141052-1 Fork. P/N AN9544 Bolt x NAS464P5-14 Bolt. Rig & performed gear retraction test I/p/w crossna service manual.</p> <p>①⑨ Install serviceable pressurization system Dump Valve solenoid Assy P/N 3423-00-9</p> <p>②⑩ Test & re-install Right side 3 in 1 gauge Gauge tested o.k. cont on next page</p>

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19 94				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>②① Install new right nose gear steering cable pressurization grommet at bulkhead Forward of cabin retractor pedals. check & adjust steering cable tension I/p/w crossna manual.</p> <p>②② Aircraft ground run & test Flown by Owner. checked o.k.</p> <p>Jim Gunn END - D/P 517605600</p> <p>I certify that this Aircraft has been Inspected in accordance with a <u>QANNA</u> inspection and was determined to be in an airworthy condition this date <u>8/24/94</u> Tach read <u>5030</u> hrs. Total time <u>5030</u> Hrs</p> <p>Signed <u>Jim Gunn</u> Jerry Gressens A & P 517605600 I. A.</p>

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9/21/94 5078 Hrs
 ① Install factory overhauled cabin pressurization controller P/N 130360-1 S/N 88-987. Ref: Helco Aircraft work 8692 dated 9/17/94
 Jay Jones - END - R4P 517605600

11/8/94 5133 Hrs
 ① Install & Balance new main lines.
 Overhaul main wheel bearings.
 ② Install new vortex gen on right wing
 ③ Install new cannon plug on left tack gen wires.
 ④ Repair wing brace wires on right wing.
 Jay Jones - END - R4P 517605600

12/9/94 5158 Hrs
 ① Install new left cowl flap cable lock collar
 Repair door latch
 R4P 517605600

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③ Install RMI head, power supply Box & ADF Radio after repairs by Rocky MTW Avionics - END Jay Jones R4P 517605600

1/3/95 5192 Hrs Heater Hubs 934.5 Hrs
 ① Install overhauled cabin heater combustion pin blower motor P/N W21V029 S/N CHM-1207.
 Ground run & test heater. O.K.

② Install new Instrument Air Filter. Due change next at 5690 Hrs.

③ Install overhauled attitude gyro P/N 5000F-6 S/N 80147F in Right Panel.

④ Install new net plate & Alum Doubler in left nose Baggage Door.
 END
 Jay Jones R4P 517605600

DATE 19 <u>95</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1/19/95		5209 Hrs		<p>① Re Install auto pilot components after being repaired by Rocky mtn Avionics. Repairs were made to mode selector, amplifier & computer. All units were bench tested & adjusted as required by Rocky mtn Avionics.</p> <p>Jim Munn - END - Dwp 517605600.</p>
1/30/95		5210 Hrs		<p>① Service & Install new CB 24-24 BATT.</p> <p>② Install serviceable ignition plug in Header Jim Munn - END - Dwp 517605600.</p>

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2/7/95		5317 Hrs		<p>① Install overhauled auto pilot servo model II RA 495A-1 PIN 43989-3908 SIN 5713 I/P/W service manual.</p> <p>Jim Munn - END - Dwp 517605600</p>
4/4/95		5304 Hrs.		<p>Header Hobbs 990 Hrs.</p> <p>① C/w RA 52-07-03 Janitrol Header inspection by inspection & de-icing pressure test I/P/W Janitrol overhaul manual. Tested OK.</p> <p>Due next at 1090 Header Hobbs Hrs.</p> <p>Jim Munn - END - Dwp 517605600</p>

This aircraft's ATC transponder, altimeter, static system and altitude reporting system has been inspected and tested in accordance with FAR 43, Appendix E and F to comply with FAR 91.411 and FAR 91.413.
 Pilot's altimeter tested to 30,000 ft.
 Co Pilot's altimeter tested to 30,000 ft.
 Signature Jim Munn Date 6-9-95
 Work Order # 8049
 ROCKY MOUNTAIN AVIONICS, INC., CRS JTR651N
 KALISPELL, MONTANA

DATE 19 95 RECORDING TACH TIME TODAY'S FLIGHT TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

DATE 19 95

9/11/95 5337 4.2 WOT 3054

- ① Service Aircraft
- ② Clean & re-seal fuel strainer bowls
- ③ install new right engine cool Flap ball-joint ends & adjust as needed.
- ④ Remove, send out for repairs & re-install original Pilot's Flight Director Pin G-550A SN 1-2841B.
- ⑤ Inspect & test ELT E/12w FRR 91,207(6) checked OK. BATTs due pt 6/96.
- ⑥ check, change & service BATT.
- ⑦ clean vac Filter & check Ingt Filter
- ⑧ Re-seal & service nose gear Shimmy Damper
- ⑨ clean out Flow & safety valves
- ⑩ Lube Hinge Pintle
- ⑪ Repair cabin Carpet As needed. cont

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DATE 19 95 RECORDING TACH TIME TODAY'S FLIGHT TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

- ⑫ clean all fuel pump filters/screens, clean cabin heater fuel screen/filter.
- ⑬ check lights Install new taxi light lamp repair ground on Right nav light Assy. & relamp Belly Beacon.
- ⑭ Install serviceable Flap gear box/motor Assy. P/N 51152-37-10. Unit Inspected & greased before installing. Unit Aug approx. 1200 hrs JT. Install new Flap extension & retraction hinge linkages, Bushings, Bearings & hardware, new parts primed & painted before installation. Rig Flap system E/12w cessna service manual. For complete list of new parts installed at Helena Aircraft with 3054 this date. cont on next page

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19 95				
				15 Service Brake System.
				16 Grease Landing gear system.
				17 Grease all wheel bearings.
				18 Install new nose tire & Balance.
				19 Rotate & Balance main tires.
				20 Performed landing gear retraction test Flt/w Lesson service manual tested Normal.
				21 Install new nose gear retraction rod pressurization boot. P/N 9910011-1
				22 CW N.D 99-07-03 Jointsol Heater Inspection & De-cay test Flt/w Jointsol overhaul manual checked O.K. Due Insp. next at 1091 Heater Hobbs Hrs. Now Reads 991 Hrs
				23 Install new rubber trim/rubber trim tabs Assy Bushing & Bolt. cont

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19 95				
				24 Install new elevator trim tab attach point Bearing/Block Assy. Install new hardware in Bearing/Block. Install new elevator trim Horn attach point Block.
				25 Install new cabin heater recirculating air & cabin defroster hoses.
				26 Install new inlet air/pressurization cabin heater duct.
				27 Aircraft ground run & test Flt/w by owner. checked O.K.
				7-7-95 <u>END</u> WO# 3058
				I certify that this aircraft has been inspected in accordance with a (written) inspection and was determined to be in an airworthy condition this date 9/11/95
				Tach read 5337 hrs. Total time 5337 hrs.
				Signed <u>[Signature]</u>
				# FAA CRS #H5LR849J
				WO# 3058

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19 95				
9/08/95		5343 hrs		WO# 3097
				① Reseal left nose gear well Inspection Panel / plate new hardware installed.
				② Repair left engine top cowling by making up & riveting in place Alum Doublers. Primer & Paint repaired areas.
				③ Repair right engine inboard side cowling air inlet by making-up & install Alum skin / doublers as needed. Seal & paint repair.
				Jim [Signature] END - FAA CRS #H5LR849J
10/06/95		5395 hrs		1001 Hender Hobbs WO# 3195
				① Install new carbon Hender Ignition unit (1) under Pass Riv 14F00-1. Hender ground in & checked O.K. - END
				Jim [Signature] END - FAA CRS #H5LR849J

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19 95				
12/3/95		5451.4 hrs		WO# 3161
				① Install overhauled right engine Wacoon Riv Riv 442 Cow Riv 59563.
				Jim [Signature] END - FAA CRS #H5LR849J
12/24/95		5470 hrs		WO# 3175
				① Install & Balance new main lines. 5150 x 10 8ply Michelins.
				② Perform gear retraction test on new lines Install - O.K.
				Jim [Signature] END - FAA CRS #H5LR849J
3/11/96		5533.5 hrs		WO# 3233
				① Install left wing fuel line Fuel pump overhauled unit Riv 5150B Riv 3271.
				Jim [Signature] END - FAA CRS #H5LR849J

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19 96				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/19/96		5549 Hrs		Watt 3253
				(1) Install new left wing tip tank fuel pump new Airborne Pw 1051V 9A2140 with new gaskets
				(2) Install left Panel altimeter as supplied by Rocky Int'l. Avionics Pw KFD-186 51210301
				Op Jumbo END - FAA CRS #H5LR849J
9/3/96		5643 Hrs		Watt 3376 & 3400
				(1) Service Aircraft
				(2) Clean & Reson Fuel strainer bowl ass
				(3) C/w P.D. 84-26-07 Install new engine w/o filters Due next 6143 Hrs
				(4) Clean all fuel/fuel pump screens/filters
				(5) Clean out flow & safety valves

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19				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				(6) C/w P.D. 82-02-03 Initial Heater Decay test & inspection I/P/W Heater manual checked O.K. Due next 1924 Heater Hobbs Installed new igniter plug.
				(7) Install new Inst. Air filter Due next at 6143 Hrs Clean relief filters
				(8) Grease all wheel Bearings & landing gear system.
				(9) Service Brake system.
				(10) Rotate & Balance main lines.
				(11) Install new FLT Batts Insp & test FLT I/P/W FPR 91.207(d) tested O.K. Batts Due next at Oct 98.
				(12) Check, charge & service BATT.
				(13) Install new left wing vortex gen as needed. cont

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DATE 19 96 **RECORDING TACH TIME** **TODAYS FLIGHT** **TOTAL TIME IN SERVICE** **Description of Inspections, Tests, Repairs and Alterations**
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(14) Jack Aircraft & Performed landing gear retraction I/P/W maintenance manual. check & torque hardware as needed. Install new left main gear door outer Rod end Bearing. Install new rivets in right main gear door Hinge Assy.
 (15) Install new cabin door lower Hinge & Hooking Bolts.
 (16) Install new left in & out Board & Right out Board engine cowling Flap Hinges
 (17) Install new right wing Root Fuel Drain Valve Assy.
 (18) Aircraft ground run & test Flown by Owner
 END
 J. Turner
 FAA CRS #H5LR849J

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DATE 19 96 **RECORDING TACH TIME** **TODAYS FLIGHT** **TOTAL TIME IN SERVICE** **Description of Inspections, Tests, Repairs and Alterations**
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I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition this date 9/13/96
 Tach read 5643 h.s. Total time 5643 Hrs
 Signed J. Turner
 # FAA CRS #H5LR849J
 WO # 3396 & 3400
 HELENA AIRCRAFT SERVICE
 ① Install new 476411 Right main Fuel tank elec. recirculating pump.
 END
 J. Turner
 FAA CRS #H5LR849J

11/12/96 5700 Hrs watt 3449
 ① Installed overhauled cabin heater combustion air blower motor P/N W21V012 S/W 10PA-09559. at Heater Multis 1158.
 ② check flap system I/P/W cessna service manual no defects noted
 END
 J. Turner
 FAA CRS #H5LR849J

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 Technician or Repair Facility. (See back pages for other specific entries.)

DATE 19 96

12/10/96 5750 hrs work 3467
 ① Install left engine driven VDC pump overhauled unit P/N 442 CW S/N 63091. Jy J... END - FAA CRS #H5LR849J

12/20/96 5757.7 hrs work 3476
 ① Install new Right wing Out let Fuel Pump P/N DB150B.
 ② Install new main lines, Install new tube in Right main. Install new Brake Pads on Right main. Bleed & Service Brake System.
 ③ Adjust landing gear/throttle warning Horn I/P/W Cessna service manual. Jy J... END - FAA CRS #H5LR849J

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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 Technician or Repair Facility. (See back pages for other specific entries.)

1/31/97 5788.6 hrs work 3510
 ① Install new left engine oil temp Probe cannon Plug P/N MS 3106R-125-35
 ② Reseal & Bleed right Brake wheel cyl Jy J... END - FAA CRS #H5LR849J

2/2/97 5791 hrs work 3519
 ① Install new right outboard oleo static wick.
 ② Install new Nose wheel tire & tube extender & Hardware P/N 5211369-11
 ③ Tighten & safety wire Right engine oil temp Probe cannon Plug. Jy J... END

FAA CRS

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 97				
3/11/97		5827 hrs	WOFF 3530	
				① Installed Pilot's Heated windshield Panel as supplied by owner. Panel I/O in Cessna service manual & SK 340-17 service kit. <i>Wing</i> END - FAA CRS #H5LR849J
3/8/97		5832.3 hrs	WOFF 3535	
				① Install new windshield Heat Panel controller P/N 9910216 S/N 643 I/O in Cessna service manual.
				② Remove left wing landing light assy. track shoulder & repair broken wire inside of unit. Install & test light assy, light & Retraction assy both checked. <i>Wing</i> END - FAA CRS #H5LR849J

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 97				
4/30/97		5865 hrs	WOFF 3544	
				① Disassemble, make-up Alum. Doublers for cracks in floor lower cabin door steps. Rivet Doublers in place & assemble door. All work per PC 43-13.
				② Install new FLT Detector P/N C589511-0109. <i>Wing</i> END - FAA CRS #H5LR849J 517605600
7/8/97		5919 hrs	WOFF 3647	
				① Service Aircraft
				② clean & reseat Fuel strainer bowl assy.
				③ clean all Fuel pump screens & Filters
				④ Grease all wheel bearings.
				⑤ Install new nose wheel tire & tube
				⑥ Rotate main tires cont

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 <u>97</u>				
				⑦ Install new left main Brake pads
				⑧ clean out Flow valves
				⑨ Grease landing gear system
				⑩ Insp & test EIT. Batts Due Oct 98
				⑪ Install new right wing leading edge wax lines
				⑫ Performed landing gear retraction test I/P/W cessna manual
				⑬ C/w P/D 96-20-07 Transrol Heater Insp & Decay test I/P/W Transrol O/M manual no. defects noted. Due next at 13396 Heater Hobbs.
				⑭ Radar dome repaired this date. Ret serviceable tag on w/this date.
				⑮ RNM Aircraft engines & Props installed this date Ret. engine logs. cont

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 <u>97</u>				
				⑩ Aircraft ground run & test Flow - by owner. J. J. [Signature] → END - P/P 517605600
				I certify that this Aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in an airworthy condition this date <u>2/3/97</u> Tach read <u>5919</u> hrs. Total time <u>5919</u> hrs.
				Signed <u>[Signature]</u> Jerry Gressens A & P 517605500 I.A.
<u>2/20/97</u>		<u>5858</u> hrs.	<u>work 3266</u>	
				① Installed overhauled type III propeller synchrophase control box P/W 66503121 ② 13730 R S/W 9333933 END <u>[Signature]</u> P/P 517605600

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 97				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/5/97		6087 Hrs	WOT 3848	① Install New main lines & grooves Both (RT & LF) main wheel Bearings Jay Munn — END — FAA CRS #H5LR849J
12/21/97		6128.7 Hrs	WOT 3921	① Install & adjust Forward lower cabin door cable P/N 71540-1 Jay Munn — END — FAA CRS #H5LR849J
2/3/98		6158 Hrs	WOT 3953	① Install new Pilots seat casting & Pilots & Co-pilots seat Back reinforcing straps F/D/W Cessna Service Bulletin # MEB- 88-3. Jay Munn — END — FAA CRS #H5LR849J

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 98				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/2/98		6526 Hrs	WOT 4000	① C/W P/N 44-26-02 Installed new engine P/N 41 Hrs. Due next at 6526 Hrs Per RAN Aircraft — END — Jay Munn — FAA CRS #H5LR849J
4/20/98		6233 Hrs	WOT 4015	① Installed repaired Auto pilot computer amp as supplied by owner Ref Auto- pilot Central Form 8130-3 & y Dated 4/1/98. Amp P/N 42640-003 SW 5004. Jay Munn — END — FAA CRS #H5LR849J
4/24/98		6234 Hrs	WOT 4023	① Remove, clean & Re-seat left Brake wheel cyl. Bleed & Service Brake system ② Install O/U right tail (gen. P/N 22P 667 SW 14469. — END +) — (11

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 99	7/05/98	6303 hrs		WO# 4084 14114
				① Service Aircraft
				② Grease all wheel Bearings
				③ Rotate main tires.
				④ Install new left main wheel Brake Disc & Pads.
				⑤ Install new Inst. Air Filter Due Next 6803 hrs
				⑥ clean & reset fuel strainer bowl Assy
				⑦ Service Brake Systems & BATT
				⑧ clean all Fuel/Fuel pump screens/filters
				⑨ Grease landing gear system
				⑩ Ch AD Transitrol Heater Insp & De- cay test. No Leaks noted Install new 110 pressure switch Plw I/D/W Transitrol SB# B-103 AD Due next at 1561 Heater Hubbs. Cont

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 98				⑩ Insp & test EIT Batts Due Oct 98.
				⑪ check & service nose gear shimmy dampener.
				⑫ Replace missing wing vortex gen I/D/W RDM Aircraft Drawing # 1489 Rev B.
				⑬ Performed landing gear retraction test I/D/W Cassin Service manual & Aircraft POM Install new main gear Door hinge Assy Adjust Doors as required Install & torque misc. system Hardware as needed. Adjust over center tensions as required.
				⑭ check AD 98-14-03 KT 76A transponders Due no later than Dec 99.
				⑮ Install new GPU Door/Hinge Assy.
				⑯ Rig elev trim system I/D/W Cassin Service manual. Cont

DATE 19 <u>98</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				(15) Install new ELT Batts Insp & test ELT I/O/w/ FEB 91 207 (d) ok. Batts Due Aug 00
				(16) C/w P.D 98-04-25. Revise DFM I/O/w P.D Note.
				(20) Install left engine control cables 1 - PIT alternate air cable. 1 - prop control cable. 1 - Throttle cable. 1 - mixture control cable. 1 - cool Flap control cable cables installed & rigged I/O/w/ cessna Service manual. Rig both engine cool Flaps I/O/w/ Ran Aircraft STC.
				(21) Aircraft ground Run & test Flown By Owner <u>Jay</u> END
				FAA CRS #H5LR849J

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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 Technician or Repair Facility. (See back pages for other specific entries.)
				I certify that this Aircraft has been inspected in accordance with a <u>Owner</u> inspection and was determined to be in an airworthy condition this date <u>7/25/98</u> Tach rear <u>6303</u> hrs. Total time <u>6303</u> Signed <u>Jay</u> # _____ WO# <u>4084</u> & <u>4118</u> HELENA AIRCRAFT INC. CRS #H5LR849J
				WCA 4132 6320 Hrs (1) Install new Right engine Fuel Flow transducer P/w 201B-m slw 096345 END <u>Jay</u> FAA CRS #H5LR849J
				9/10/98 6335.5 WCA 4150
				(1) Install new Right main wheel Assy P/w 640-13501 / 40-135A Install new Beebe PPDs. Grease wheel Bearings
				(2) Install new left engine CHT Probe.
				(3) Install new nose gear steering stop Block.
				(4) Install new left & Right main gear up lock linkage Rod and Bearings Adjust as re- quired. END <u>Jay</u> FAA CRS #H5LR849J

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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19 98
 10/24 6359.3 Removed Apollo Loran & Antenna. Installed Trimble Fmc 2000A
 Approx 4 plus GPS & Antenna. Interfaced to HSE & Antenna. Performed certification
 & operations. Flight manual Supplement
 & operations supplement, FAA Form 337

ALTIMETER SCALE ERROR (SEE NOTE ON REVERSE SIDE)

The Gyro House
 MUNICIPAL AIRPORT
 2389 Rickenbacker Way
 Auburn, CA 95602

FAA Approved Repair Station Number NG3R709L
 APR 30 1999

Date _____ w.o. **76606**

Part Name **Encoding Altimeter**

Manufacturer's Name **King**

Model or Type **066-3049-18**

Serial No. **10801**

Work Accomplished **OVERHAULED**

Inspected By **JBR Everett 2371224**

AVIONICS
 STA. #JT6R651M
 TIONAL AIRPORT
 59901-8517

4. - Reinstalled same instrument.
 RMA work order # 11809

5000	0	30000	+155
6000	+5	35000	+255 at
DATE: 4-30-99	TESTED BY: DJR		

transponder, altimeter, static
 nd altitude reporting system has been inspected
 ed in accordance with FAR 43, Appendix E and F
 y with FAR 91.411 and FAR 91.413.
 altimeter tested to 35,000 ft.
 's altimeter tested to 30,000 ft.
 Signature [Signature] Date 5-6-99
 Work Order # 11809

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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11/6/94 6375.5 Hrs WOT 4193
 ① Install new main lines clean, Insp.
 and grease main wheel bearings.
 DJR
 END - FAA CRS #H5LR849J

1/22/99 - 6470 Hrs WOT 4240
 ① order new left &
 Right engine Air Filters.
 ② Install new static wicks on left &
 Right main fuel tip tanks.
 ③ Replace missing Right O.B wing vortex gen.
 ④ Install new O.B landing gear door
 Exit chafe seal.
 DJR
 END -

I certify the maintenance and / or alteration is
 airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 11/6/94
 WO # 4193
 Inspector [Signature]

I certify the maintenance and / or alteration is
 airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 1/22/99
 WO # 11809

FAA CRS #H5LR849J

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 Technician or Repair Facility. (See back pages for other specific entries.)

2/15/99 6508.6 Hrs. WO# 4259.
 ① clean & reseat Right Brake wheel cylinder. Service & Bleed Brakes as Required.
 ② Install new left engine cowl Flap cable lock bushing & set screw.
 ③ Install new alt cabin light switch
 Jay M... END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J

3/13/99 6533.5 Hrs.
 ① Install overhauled pilots Flight Director Pin 6550A - S/N 1-2516-B.
 Jay M... END -
 FAA CRS #H5LR849J

Date 3/15/99
 WO # 4259
 Inspector JJA

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J

Date 3/13/99
 WO # 4272
 Inspector JJA

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 Technician or Repair Facility. (See back pages for other specific entries.)

4/5/99 6549.3 WO# 4290
 ① C/W ID 84-26-02 engine air filters by installing new filters due next 7040.3 Hrs
 Jay M... END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J

Date 4/5/99
 WO # 4290
 Inspector JJA

4/1/99 6571.4 Hrs. WO# 4344.
 ① Install Daiton clock pin 2007 model M811B S/N 8705 as received from Rocky Mountain Avionics
 Jay M... END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J

Date 6/1/99
 WO # 4344
 Inspector JJA

5/2/99 6602.2 Hrs
 ① service aircraft
 ② Rotate main tires. Grease all wheel bearings
 ③ Grease landing gear swivel

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 Technician or Repair Facility. (See back pages for other specific entries.)
				④ Inspect - test FLT F/W - FRR 91-207(d) O.K. Bkts. Due 8/00
				⑤ Install new right lower cabin Door Cable
				⑥ Install new Right side rudder cable bulkhead grommets.
				⑦ clean out Flow valves.
				⑧ Install new gear well Fuel inner-cann. rubber Hose & adjust vent height.
				⑨ Install radar equipment as sent by Rocky mountain Avionics, Indicator P/W 4000946-5201 S/W 5451 & remote unit. P/W 4000763-3101 S/W 4465
				⑩ Install O/H left Fuel transfer pump P/W 128150B S/W 7778.
				⑪ Install new left wing locker Fuel transfer pump P/W 476411/7354014/837609

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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 Technician or Repair Facility. (See back pages for other specific entries.)
				⑫ C/w P.D. 97-20-07 Janitorial Heater inspection and pressure Decay test F/W Janitorial overhaul & maintenance. manual. No defects noted Heater Hobbs 1461.8 Hrs Due next at 1560 Hrs.
				⑬ Aircraft ground run & test Flow by owner. EWP -
				<p>I certify that this aircraft has been inspected in accordance with a <u>Manual</u> inspection and was determined to be in an airworthy condition this date <u>8/2/99</u> Tach read <u>1602.2</u> hrs Total time <u>1602.2</u> Hrs</p> <p>Signed <u>[Signature]</u> # <u>FAA CRS #H5LR849J</u> WO # <u>4380</u> HELENA AIRCRAFT</p>
				<p>I certify the maintenance and / or alteration is airworthy with respect to the work performed. CRS # <u>H5LR849J</u> Date <u>8/2/99</u> WO # <u>4380</u> Inspector <u>[Signature]</u></p>

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 Technician or Repair Facility. (See back pages for other specific entries.)

DATE 19__

10/27/99 6670 Hrs WO# 4292
 (1) Install new main lines.
 (2) clean, Insp & Grease main wheel Bearings
 (3) clean, Insp & reseal left Brake wheel cylinder. Service & Bleed Brakes as Required.
 (4) Install new left out cabin overhead light switch.
 J. J. EMP -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 10/27/99
 WO # 4292
 Inspector J. J.

11/2/99 6677.5 Hrs
 (1) Install overhauled (let engine) Rebuild vacuum pump P/N 442 CW S/N 05076
 J. J. EMP -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 11/2/99
 WO # 4467
 Inspector J. J.

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 Technician or Repair Facility. (See back pages for other specific entries.)

DATE 19__

11/5/99 WO# 4472
 (1) Install & Adjust new Left & Right lower cabin Door cables.
 J. J. EMP -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 11/5/99
 WO # 4472
 Inspector J. J.

11/15/99 6692.2 Hrs
 (1) Repair cracks in left & right top engine cowling at lower doors.
 J. J. EMP -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 11/15/99
 WO # 4473
 Inspector J. J.

1/4/00 6737.7 Hrs
 Heater Stubbs 1461 & Hrs
 (1) Install overhauled heater combustion air motor P/N W21W012 S/N CHN-2512.
 J. J. EMP -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 1/4/00

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 Technician or Repair Facility. (See back pages for other specific entries.)
2/25/00		6787 hrs	WO# 4557	
				① Install Right engine overhauled vacuum pump Pin 4492CW 51W 98461
				② Install New right engine over board exhaust clamp Pin 484C40055.
				By <u>[Signature]</u> EMD - FAA CRS #H5LR849J
7/29/00		6870.0 Hrs		
				① Service Aircraft
				② C/w P.O 84-26-02 engine Air filters by Install new Filters Due next 7376 Hrs
				③ Install new EFT Batteries. Inspect & test EFT Flow FDR 91.207 (d) O.K. Parts Due next at Sept 02.
				④ Install new nose tire & tube
				⑤ Install new right main tire & tube

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
CRS # H5LR849J
Date 7/25/00
WO# 4557
Inspector [Signature]

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 Technician or Repair Facility. (See back pages for other specific entries.)
				⑥ Recool right main brake wheel cylinder. Service & bleed brakes.
				⑦ Grease all wheel bearings
				⑧ Install main & tip Fuel cap O-rings
				⑨ Install new Right wing Fuel placards
				⑩ Install new Left Forward cabin Belly Drain Hole pressurization grommet.
				⑪ Aircraft ground Pan & test Flow by owner.
				By <u>[Signature]</u> EMD - FAA CRS #H5LR849J
				I certify that this aircraft has been inspected in accordance with a <u>Annual!</u> inspection and was determined to be in an airworthy condition this date <u>7/29/00</u> Tach read <u>6870</u> hrs. Total time <u>6870</u> hrs
				Signed <u>[Signature]</u> # <u>FAA CRS #H5LR849J</u> WO # <u>4655</u>
				I certify the maintenance and / or alteration is airworthy with respect to the work performed. CRS # H5LR849J Date <u>7/29/00</u> WO# <u>4655</u> Inspector <u>[Signature]</u>

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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 Technician or Repair Facility. (See back pages for other specific entries.)

DATE 19 _____

9/26/00 6991.4 Hrs WOT 4734
 ① Repair lower cabin Door cable attach points by installing Doublers F/10/14 43-13-1A section 3 Figures 2.25 & 2.26
 ② Install Serviceable Right Fuel Tank Front Firing.
 J. Chum END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 9/26/00
 WO # 4734
 Inspector [Signature]

10/2/00 6937 Hrs
 ① Install new upper cabin Door hold span on Yender Pin 5811369-11.
 J. Chum END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 10/2/00
 WO # 4759
 Inspector [Signature]

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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 Technician or Repair Facility. (See back pages for other specific entries.)

11/9/00 6948 Hrs WOT 4764
 ① Install new left main tire.
 ② Grasse left main wheel Bearings
 ③ Install new taxi light lamp.
 ④ Install new left wing De-ice system check valve Pin 1437-4.
 J. Chum END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 11/9/00
 WO # 4766
 Inspector [Signature]

11/20/00 6960 Hrs
 ① Install New Nose gear retraction Rod / cabin pressurization Boot Pin 6610011-1
 ② Install New pre-set Hobbs meter Pin 102149. Removed Hobbs 6960 Hrs. Installed Hobbs 6960. Hrs.
 J. Chum

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 11/20/00
 WO # 4778

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 Technician or Repair Facility. (See back pages for other specific entries.)

DATE 19____

12/11/00 6973 hrs WO# 4758
 ① Install new Right & Left engine cool Flap cable lock collars P/N 565-136-001.
 ② Install new lower cabin Door cable P/N 71540-1 & Door cylinder P/N 500900-2.
 [Signature] END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 12/11/00
 WO # 4758
 Inspector [Signature]

12/27/00 6991.7 Hrs
 ① Install new wing / tail De-ice system timer P/N 991.0285 S/N 80243001
 Replace left wing Boot / Fuselage line
 ② Repair small Holes in left wing Back Flap B.F Goodrich
 Repair Kit instructions.
 [Signature] END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 12/27/00
 WO # 4811
 Inspector [Signature]

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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 Technician or Repair Facility. (See back pages for other specific entries.)

5/1
 ①
 0
 5/1
 ①

2/19/01 7047 Hrs WO# 4854
 ① Install new left wing root De-ice system Valve P/N 2H59-8 S/N 53A06
 ② Repair Right spinner De-ice wires
 [Signature] END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 2/19/01
 WO # 4854
 Inspector [Signature]

4/27/01 7079.2 Hrs
 ① Install Right TIP Fuel tank boost pump P/N 1C1610 S/N 8K153 as supplied by Owner.
 [Signature] END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 4/27/01
 WO # 4910
 Inspector [Signature]

5/3/01 7084.1 Hrs WO# 4913
 ① Installed Right engine overhauled tailgen P/N 93A66
 S/N 13943
 [Signature] END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 5/3/01

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/16/01			7112.3 hrs.	WOD 4961
				(1) Service Aircraft
				(2) clean out Flow valves
				(3) Install new Inst Air Filter
				Due next at 7612.3 hrs
				(4) Inspect & Test FLT F/1/W FAR 91.
				207 (d). O.K. BADs Due Sept 02
				(5) Grease all wheel Bearings
				(6) Install all new Brake Pads
				(7) 9w AD 96-20-07 Janitrol Menter
				inspection by Inspection & Decoy
				test F/1/W Janitrol O/H. & maintenance
				manual. no defects noted. Menter
				1466.8 hrs. Due next at
				1561.8 Menter Hobbs
				(8) Replace missing Right wing Voidot gen.

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				(9) check AD 2001-08-01 Janitrol Menter
				Fuel shut off valve inspection Order
				New Valve F/1/W AD Note &
				Jan Parc S.B 107 and FAA Compliance
				letter dated May 10, 2001
				(10) Install new Right engine control
				cables. Throttle, mixture, Prop gov.
				engine cowling Flaps & alternate Air.
				Install a Rig F/1/W Cessna Service
				(11) Aircraft ground
				test Flaps by owner
				EWP -
				I certify that this Aircraft has been
				inspected in accordance with a Annual
				inspection and was determined to be in an
				airworthy condition this date 7/16/01
				Tach read 7112.3 hrs. Total time 7112.3415
				Signed [Signature]
				# FAA CRS #H5LR849J
				WO # 11011
				I certify the maintenance and/or alteration is
				airworthy with respect to the work performed.
				CRS # H5LR849J
				Date 7/16/01
				WO # 4961
				Inspector [Signature]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations	DATE
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19

9/5/01 7150.2 Hrs WO# 5082
 ① Install new prop De-ice system timer P/N P072575-01 SW 3006
 ② C/w P.D. 9001-17-13 Janitrol Horton Fuel shut off valve by installing new valve F/P/N P.D. Note & Janitor S.P. A-107, Janitrol O/H / maintenance manual - Lesson service manual. Fuel valve / regulator P/N C23D04-1-0
 J. J. [Signature] END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 9/5/01
 WO # 5082
 Inspector [Signature]

9/21/01 7156.6 Hrs
 ① Install new we-mat blower motor Bruslos & Fan Assy. Bruslos P/N 5704901-4 & Fan Assy P/N 50904009-2
 J. J. [Signature] END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 9/21/01
 WO # 5032
 Inspector [Signature]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations	DATE
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19

10/15/01 7179.1 Hrs WO# 5057
 ① Install new Right main line.
 ② Condensed Right main wheel Bearings.
 ③ Install new Right engine Fuel selector valve Drive Pins. (on Arm Assy) test selector operation & Positions etc.
 J. J. [Signature] END -
 FAA CRS #H5LR849J

I certify the maintenance and / or alteration is airworthy with respect to the work performed.
 CRS # H5LR849J
 Date 10/15/01
 WO # 5057
 Inspector [Signature]

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 Technician or Repair Facility. (See back pages for other specific entries.)
06 Dec 01	7232.8			<p>Removed Encoding Altimeter KEA 126 S/N 10801 AND INSTALLED STANDARD Altimeter P/N 5934PM-3A.86 S/N 41299 AND BLIND ENCODER ACK A-30 S/N 73752.</p> <p>This aircraft's ATC transponder, altimeter, static system and altitude reporting system has been inspected and tested in accordance with FAR 43, Appendix E and F to comply with FAR 91.411 and FAR 91.413. Pilot's altimeter tested to <u>30,000</u> ft. Co Pilot's altimeter tested to <u>NA</u> ft. Signature <u>[Signature]</u> Date <u>06 Dec 01</u> Work Order # <u>30-02010</u> ROCKY MOUNTAIN AVIONICS, INC., CRS JT6R651N KALISPELL, MONTANA</p>

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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 Technician or Repair Facility. (See back pages for other specific entries.)
				<p>EXEC AIR MONTANA INC. 2560 Airport Road Helena, MT 59601 (406)442-2190</p> <p>11/29/01 AFM:7222.2</p> <p>Installed new right main gear door bell crank assembly PN:0841106-6. Performed gear retraction and checked for proper rigging. Ops checked good.</p> <p><u>[Signature]</u> Dan Norrison AP238907098</p>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/21/01			7258.8 Hrs.	WOA 5089. ① Install new left main line & tube. Grease left main wheel Bearings. Jmy [Signature] END - FAA CRS #H5LR849J
8/10/02			7412.3 Hrs.	WOA 6131. Date 12/21/01 Inspector [Signature] ① Service Aircraft ② clean all Fuel pump screen & Fuel Strainer Bowls. ③ Install overhauled Left Port Fuel pump P/W 8150-B S/W 8328 ④ clean out Flow valves. ⑤ Install new ELT Batts. Inspect & test ELT F/W P/W FAR 91.207 (d). o.k. Batts Due next at Sept 04. ⑥ Grease all wheel Bearings. cont

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/02				① completed landing gear Retraction test F/W Aircraft maintenance manual. check nose Shimmy Damper. ② C/W AD 96-20-17 Janitrol Heater Insp. by Insp & pressure Decay test F/W Janitrol Heater manual. no Defects noted. Due next at 1561.8 Heater Hobbs. Service Heater per manual. ③ Install ypw Damper Gyro (overhauled unit) P/W 509-0001-909 Model TS200-2B S/W M1367 & New Gyro Circuit Breaker P/W 7277-2-5. ④ Aircraft ground Run & test Flown By owner. Jmy [Signature] END - P/P 517605600 FAA CRS #H5LR849J

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
18 02				<p>I certify that this Aircraft has been inspected in accordance with a <u>Form</u> inspection and was determined to be in airworthy condition this date <u>8/10/02</u></p> <p>Tach read <u>7473</u> hrs Total time <u>7411</u></p> <p>Signed <u>[Signature]</u> # <u>FAA CR 8151-10493</u> WO# <u>6131</u></p>
9/20/02			7450.5 Mrs.	<p>HELENA AIRCRAFT INC. CRS #H5LR849J</p> <p>WO# <u>6187</u></p> <p>① Install new Right wing Fuel tip tank recirculating Pump P/N <u>476411/6508092-1</u> No S/W.</p> <p><u>[Signature]</u> END - FAA CRS #H5LR849J</p>
11/26/02			2499.0 Mrs	<p>WO# <u>6227</u></p> <p>① Install overhauled Heater Blower motor - P/N <u>27039</u> S/W CHM - 1143.</p> <p>I certify the maintenance and / or alteration is airworthy with respect to the work performed. CRS # H5LR849J Date <u>9/20/02</u> WO # <u>6187</u> Inspector <u>[Signature]</u></p>

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cont

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
18 02				<p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</p>
				<p>② Heater ground Ran & checked Normal.</p> <p><u>[Signature]</u> END - FAA CR 8151-10493</p> <p>I certify the maintenance and / or alteration is airworthy with respect to the work performed. CRS # H5LR849J Date <u>11/26/02</u> WO # <u>6227</u> Inspector <u>[Signature]</u></p>
12/14/02			2526.8 Mrs	<p>WO# <u>6241</u></p> <p>① Install overhauled Heater combustion air motor P/N <u>WZ1V029</u> S/W B/E CHM - 1651.</p> <p>Ground Run & checked Normal.</p> <p><u>[Signature]</u> END - FAA CRS #H5LR849J</p> <p>I certify the maintenance and / or alteration is airworthy with respect to the work performed. CRS # H5LR849J Date <u>12/14/02</u> WO # <u>6241</u> Inspector <u>[Signature]</u></p>
11/21/03			7542.9 Mrs	<p>WO# <u>6273</u></p> <p>① Remove Heater Hobbs.</p> <p>1466.8 Mrs & Installed serviceable Hobbs meter with</p> <p>3107.7 Mrs - END - <u>[Signature]</u></p> <p>I certify the maintenance and / or alteration is airworthy with respect to the work performed. CRS # H5LR849J Date <u>11/21/03</u> WO # <u>6273</u></p>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 03				
2/6/03		7562.3 hrs.		WO# 6277. ① Install new left & right main gear lines. Grease wheel bearings. ② Install new avionics cooling fan/motor assy P/N IF0201/1922790 / C414 007 - 0101 S/W PL-259551 - END - [Signature] FAA CR# [unclear]
				I certify the maintenance and / or alteration is airworthy with respect to the work performed. CRS # H5LR849J Date 2/6/03 WO # 6277 Inspector [Signature]
9/10/03		7686.6 hrs.		WO# 6277 ① Service aircraft ② Left & Right engines changed this date. Props over hauled. Ret engine & Prop logs this date. ③ Install new Right main Fuel tip tank recirculation pump P/N 6508092-1 S/W PL-283073. cont

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 03				
				④ Install Right tip tank Nut plates & Reset left tip tank quick drain.
				⑤ Clean out Flow valves & Install new Instrument Air filter Due next 8186.6 hrs
				⑥ Insp & test EIT #10/w F102 91.206 (d) OK BATS Due next at Sept 04.
				⑦ performed landing gear retraction test check & greased all wheel bearings
				⑧ C/w AD 96-20-07 Janitrol Heater Insp by inspection & decay test I/p/w Janitrol Heater manuals no defects noted Due next at 3267.5 Heater Hobbs
				⑨ Install new Right pressurization Pump valve seat.
				⑩ Install overhauled we-mat blower motor P/N 9910113-1 S/W 1150 / CHM-2950

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 03				
				<p>⑪ Repair Engine couplings as needed.</p> <p>⑫ Aircraft Ground Run & test Flow By owner. Jay [Signature] FAA CRS # [blank]</p> <p>I certify that this aircraft has been inspected in accordance with a <u>Annual</u> Inspection and was determined to be in an airworthy condition this date <u>9/10/03</u> Tach read <u>7656.6 Hrs</u> Total time <u>7656.6 Hrs</u> Signed <u>Jay [Signature]</u> # <u>FAA CRS</u> WO# <u>6481</u> HELENA AIRCRAFT INC. CRS #H5LR849J</p> <p>I certify the maintenance and / or alteration is airworthy with respect to the work performed. CRS # H5LR849J Date <u>9/10/03</u> WO# <u>6481</u> Inspector <u>Jay [Signature]</u></p>
				<p>9/12/03 7710.5 Hrs WO# 6464.</p> <p>① Install new Right wing cabin pressurization Duct P/W CR 3811-10B36.0 Jay [Signature] EWP - FAA CRS # [blank]</p> <p>I certify the maintenance and / or alteration is airworthy with respect to the work performed. CRS # H5LR849J Date <u>9/12/03</u> WO# <u>6464</u> Inspector <u>Jay [Signature]</u></p>

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 03				
				<p>9/25/03 7688.0 Hrs WO# 6475.</p> <p>① Install overhauled Pilots Flight Director model # G-550A P/W 1U367-006-6 S/W 1-1297C and Co-Pilots Attitude gyro model 500F-6 P/W 23-501-017 S/W 35177F check with Airborne 343 test kit. — EWP — Jay [Signature] R+P 517605600</p>

This aircraft's ATC transponder, altimeter, static system and altitude reporting system has been inspected and tested in accordance with FAR 43, Appendix E and F to comply with FAR 91.411 and FAR 91.413.
Pilot's altimeter tested to 30,000 ft.
Co Pilot's altimeter tested to 30,000 ft.
Signature [Signature] Date 09 Dec 03
Work Order 50-1288A
ROCKY MOUNTAIN AVIONICS, INC., CRS JT6R651N
KALISPELL, MONTANA
N5446G

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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12/3/03 7740.5 Hrs WOP 6530.

① Remove Pilot's Flight Director gyro SW 1-1297C AND Installed overhauled unit model G-55A PIW 1U367-006-6 SW 1-1377D under warranty.

② Install Right engine pack/gen PIW 02A67 SW 18469.

③ Install overhauled Mentor combustion Blower motor PIW W21V029 SW CHM-1651. Mentor dlobbs 3201.5 Hrs.

Jay J - END - Dep 517605600

1/6/04 7764.8 Hrs WOP 6552.

① Reseal Lower nose strut assembly service with 5606 x N...

FAA CRS #...
 END
 Date 1/6/04
 WO: 6552

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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2/27/04 7820.4 Hrs WOP 6596.

① Install left engine overhauled VAC pump PIW 44206-5226.

Jay J - END -

FAA CRS #...
 Date 2/27/04
 WO: 6596
 Inspect: 921

7/23/04 7895.3 Hrs WOP 6679.

① Service Aircraft

② Install Right Dimeron out Board Pin and Bearing Assy.

③ Install new left Fuel tip tank attach point Bulkhead PIW 823400-107, -63-564-65.

④ Install new left Fuel tip tank recirculating Pump PIW 6508092-1/H76414.

⑤ clean out Flow valves. cont

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 04				
				⑥ Install two new cabin Floor pressurization Boots on water Drain Holes
				⑦ Install new ELT Batts. Insp & test ELT F/Plw FAR 91.207(d). O.K. Batts Due next at Aug 2006.
				⑧ Install new main & nose gear tires
				⑨ Grease All wheel Bearings.
				⑩ Install new left & right main gear Brake Pads
				⑪ Performed landing gear Retraction test. check. Install new nose gear Drag link P/N 0842122-4 & Adjust throttle warning Horn switches
				⑫ Clw P.D 96-20-07 Janitrol heater Insp by Insp & decay test F/Plw Janitrol. Monitors O.K. Due next at 3295.2 Hester Hobbs Mrs.

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 04				
				⑬ Aircraft ground Run & test Flow by Owner Jury [Signature] END - PXP 517605600 I certify that this Aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in an airworthy condition this date <u>7/23/04</u> Tach read <u>2995.3</u> hrs. Total time <u>7895.3</u> hrs Signed <u>Jerry Gresens</u> A & P 517605600 I. A.
10/20/04		7963.2 hrs.		wof# 6757, ① Install over hauled Hester Combustion Air motor P/N WZ1V012 SIN A/ECHM-951R. Heater - Hobb's 3316.2 hrs. END - Jury [Signature] PXP 517605600

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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19 05

2/17/05 8070.3 Mrs WOI 6829

① Install Right engine overhauled VEC Pump P/W 442CW-6 S/W 35184

② Install overhauled Left wing Fuel Aux Pump P/W 8150-B S/W 06011

By Jerry Gresens - END - (R, J) 517605600

7/25/05 8151.2 Mrs WOI 6914

① Service Aircraft.

② clean out flow valves

③ clean all fuel system screens/filters

④ Insp & test FLT F/P/W FAR 91.207 (d) OK, Batts Due Aug. 06.

⑤ Grease all wheel bearings

⑥ Install new main gear tires.

⑦ Inspect Brakes & Service Brake system.

con 9

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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19 05

⑧ Performed landing gear retraction test / check F/P/W Aircraft maintenance manual.

⑨ Chw R.A. 2009-21-05 Tanitrol Heater Insp by Insp & decay test F/P/W Tanitrol manuals NO defects noted. Due every 100 Heater hrs.

⑩ Repair cracks in lower tail cone fairing.

⑪ Install new Flap system cables & pulleys Rig Flap system F/P/W Cessna maintenance manual.

⑫ Aircraft Ground RAN F test Flown by owner.

By Jerry Gresens - END - (R, J) 517605600

I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition this date 7/26/05 Tach read 8151.2 hrs. Total time 8151.2 hrs

Signed Jerry Gresens
Jerry Gresens
A & P 517605600

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9/6/05	8178.0	Mrs	WO# 6959.	<p>① Remove cracked aft tail bulkhead & install new Bulkhead P/W 5318025-2 I/p/w Cessna manuals check Flight control Rigging as required.</p> <p>By <i>[Signature]</i> END - REP 517605600</p>
11/10/05	8233.2	Mrs	WO# 6994.	<p>① Install Cessna overhauled Flap motor P/W 9910055-1 S/W 4589 I/p/w Cessna maintenance manual.</p> <p>By <i>[Signature]</i> - END - REP 517605600</p>
12/11/05	8247.6	Mrs.	WO# 7006	<p>② Parallel Voltage Regulators I/p/w Cessna Service/maintenance manual. END <i>[Signature]</i></p> <p>REP 517605600</p>

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1/6/06	8293.5			<p>THIS AIRCRAFTS ATC TRANSPONDER, ALTIMETER, STATIC SYSTEM AND ALTITUDE REPORTING SYSTEM HAS BEEN INSPECTED AND TESTED IN ACCORDANCE WITH FAR 43 APPENDIX E&F AND FOUND TO COMPLY WITH FAR 91.411 AND 91.413</p> <p>PILOTS ALTIMETER TESTED TO <u>30,000</u> FEET COPILOTS ALTIMETER TESTED TO <u>30,000</u> FEET SIGNATURE <u><i>[Signature]</i></u> DATE <u>1-3-06</u> WORK ORDER# <u>461546</u> EXEC AIR MONTANA INC. HELENA, MT C.R.S.#EFUR-514D</p>
1/6/06	8090			<p>Replaced interior carpet, sidepanel, headliner materials with like kind material & re-covered pilot and co pilot seats all materials meet FAR 25.853 as required</p> <p>#1470803509 by <i>[Signature]</i></p>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/14/06		8306.4 Hrs.		WO# 7045
				① Install new Rudder upper skin P/N 0831002-115
				② Install Serviceable Rudder top Rib P/N 0831312-1
				③ Repair Rudder tip Fairing
				④ All work performed I/P/W Cessna Maintenance manual.
				⑤ Above repairs made due to Hanger Rock.
				END
				Jy J... FAA CRS #H5LR849J
				I certify the main ^{ty} maintenance and / or alteration is airworthy with respect to the work performed CRS # H5LR849J Date: 2/14/06 WO# 7045 Inst: Jy J...

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DATE	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
2/27/06		WO# 7061
		① Install New Hobbs meter P/N 100690 preset to original Aircraft TT st. 8,342.4 Hrs.
		Removed Hobbs Reads 8342.4 Hrs.
		New Hobbs Reads 8342.4 Hrs.
		Jy J... END - AIP 517605600
7/24/06		8413.0 Hrs. WO# 7142
		① Service Aircraft.
		② Service props
		③ Install new engine Air Filters. Per RAM Due every 300 Hrs. Per AD Note Due every 500 Hrs.
		④ Replace two missing Vortex gen on wings.
		cont next page

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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
		(5) Clean all Fuel pumps screens/ Filters.
		(6) Clean out Flow & Safety valves. Install New Valve Base gaskets.
		(7) Clean VAC relief Filters.
		(8) Install new Inst. Air Filter. Due next at 8913 Hrs.
		(9) check & Service Battery.
		(10) Install New ELT Batteries. Inspect & test ELT F/p/w FAR 91.907(d). O.K. Install & Rem ELT BATTs Due 8/08.
		(11) Clean, Insp & grease all wheel Bearings
		(12) Performed landing gear Retraction test F/p/w Aircraft manuals.
		(13) Replace right engine prop heat slip Ring wine. Prop installed with new O Ring & lock nuts. con't

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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
		(14) C/w AD 2004-21-05 Jonitrol Heater Inspection by Insp & pressure Decay Test F/p/w Jonitrol Heater Overhaul/maintenance manual. No defects noted. Due every 100 Heater Hobbs Hrs.
		(15) Install new right engine alternator out warning sensor Box.
		(16) Replace loose/smoking Rivets on left & right engine air inlet scoops & under lower nacelles.
		(17) Aircraft ground Rpn & test Flown by owner.
		— END — Dy J RIP 517605600
		Ret. next page for Annual sign off.

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DATE	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
19			
			I certify that this aircraft has been inspected in accordance with a <u>Boeing</u> inspection and was determined to be in an airworthy condition this date <u>7/24/06</u> Tach read <u>8413.0</u> hrs. Total time <u>8413.0</u> Hrs. Signed <u>Jerry Gresens</u> A & P 517605600 L.A.

8/11/06 8430.5 hrs. WOT 7170.
 ① Install new cabin door left lower step retract bell crank & attach bracket.
 ② Repair upper left step attach point & install new step hinge Hilt.
 ③ Install new right lower cable attach point eye bolt. — END —
Jerry Gresens A & P 517605600

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DATE	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
11/7/06		8491.3 Hrs.	WOT 7820. ① Install new Shaw Aero Devices Inc. PIW XV-2096 5/1179. Fuel selector valve & handle/lever Assy in left position. Rig & test F/O/W Cesna. Service manual. — END — <u>Jerry Gresens</u> A & P 517605600
11/25/06		8510.6 Hrs.	WOT 7926. ① Install new Right main line & tube. ② Install new left main line & original tube. ③ Install new left & right Brake wheel cylt packings. Service & Bleed Brake systems. ④ Performed gear Retraction test. O.K. <u>Jerry Gresens</u> — END — A & P 517605600

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DATE	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
19 2007			
7/23/07	8696.6	Hobbs Mrs.	WOT 7327
			① Service Aircraft
			② Clean all Fuel pumps screens filter filters. Clean & reset Fuel strainer bowls. Clean cabin Heater pump Screen.
			③ Clean and inspect cabin outflow & safety valves
			④ Clean vac. relief Filters. First Filter Due @ 8913.6 Hrs.
			⑤ Check & service Battery.
			⑥ Insp & test ELT flap FAR 91.206(d) No Defects noted. Batts Due Aug 03
			⑦ Check All lights O.K
			⑧ Grease Oil wheel Bearings, Insp. Brake Pads Clean Brake Pins & Bushings. Service Brakes with Slicker
			⑨ Performed Landing gear extraction Insp/test check torque misc. gear hardware.
			⑩ C/w P.D. 2004-21-05 Jantrol after Insp by Insp & pressure Decalt test con? on next page

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DATE	TOTAL TIME IN SERVICE	Manufacturers' Mandatory Service Bulletins Chronological Listing of Compliance and Method of Compliance
19 2007		
		⑩ cont I/O/w Jantrol Heater overhaul/maintenance manual. No Defects noted. PP Due every 100 Heater Hobbs Mrs. Heater Hobbs Pends 3377.2 Hrs.
		⑪ Aircraft ground Run & test. Flown By Owner.
		END
		Jerry Grebens Exp 517605600
		I certify that this Aircraft has been inspected in accordance with a <u>Private</u> inspection and was determined to be in an airworthy condition this date 7/23/07
		Tach read 8696.6 hrs. Total time 8696.6 Hrs
		Signed <u>Jerry Grebens</u> Jerry Grebens A & P 517605600 I. A.

DATE 19...	TOTAL TIME IN SERVICE	Current Weight and Balance Information				
		EMPTY WEIGHT	EMPTY C.G.	USEFUL LOAD	REMARKS	
		draw	air frame	log	BOOK	STARTED
	12/1/07	at	8805.4		Hobbs	aircraft
	TI				END	
					Chip	
					RDJ	
					517405600	