



AIRFRAME MAINTENANCE RECORD

Log. # 2
0

AIRCRAFT SERIAL AND REGISTRATION

N 737 TD TC# 3A12
172-69655

RECORD NUMBER

#2
1-29-88 13580 HRS
↓ ↓
7/22

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	19__	HOURS		
Feb 8, 1989			Tach 1413.7 T.T. 1413.7 Replaced IEA Brake Linings on RH Wheel + both Linings LH Wheel. Replaced FLT Battery Date Oct 1980 C/W AD 87-20-03 R1 Dated 4-4-88 By Insp Seat Rails + rollers Next Insp Due 100 hrs.	
			<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.</p>	
			<p><i>Richard Vinny AI 1838900</i></p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			I certify that the altimeter, encoding system, and static system test required by FAR 91.171 have been performed this date. The altimeter sn/ <u>61137</u> was tested to <u>30,000</u> ft. on <u>2-9-89</u>	<p>TOMLINSON AVIONICS, INC. RTE. 3, BOX 106 PINE BLUFF, AR 71601 FAA approved repair station #206-2</p>
			Signature <u>Michael S. Simmons</u> Date <u>2-9-89</u> Certified Repair Station #206-2	
			I certify that the transponder test required by FAR 91.172 has been performed this date and found to comply. Transponder <u>RT-359A</u> make & model	
			sn/ <u>15221</u> Date <u>2-9-89</u>	
			Signature <u>Michael S. Simmons</u> Certified Repair Station #206-2	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>90</u>			<p>March 8, 1990 Tach 1454.0 T.T. 1454.0</p> <p>Lubed Wheel Bros. Replaced 1 EA Linco KH Side, New Eng Air</p> <p>Filled CW Cessna SEB-89-2A By Installing Seatkit 2 IAW SK-172-94A</p> <p>See FAA 337 this Date. CW AD 87-20-03R1 Dated 4-4-88 By Insp. Seats + Rails</p> <p>Next Insp. Due Annual.</p>	
			<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><u>Richard Vining A-11838900</u></p>	
<u>3/8/90</u>			<p>New Empty Wt. 1572.5 CG 39.23 MOM 59332.1 OLG 787.5</p>	


MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 90 5/14	TACT	1460.7	1. Installed new left brake line. 2. Installed two new SS brake discs. 3. Installed 4 new 66-109 brake pins. 4. New air filter B3-5-1 5. Installed new oil temp. sender & resistor	I certify that this <u>AIRFRAME/PROP</u> has been inspected in accordance with a <u>ANNUAL INSP.</u> inspection and determined to be in an <u>airworthy</u> condition. Pertinent details of this inspection are on file at this agency under work order No. <u>3961</u> Date <u>5/14/90</u> Signed <u>[Signature]</u> for St. Augustine Aircraft Service 4900 U.S. 1, North St. Augustine, FL 32084 Repair Station No. 764-144

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 91 6/14	1597	8	① Serviced FLUIDS & LUB AIRCRAFT. ② Renewed INSTRUMENT AIR FILTER. ③ Removed ALL INSPECTION COVERS & FAIRINGS. MADE A CONDITION INSPECTION. DETERMINED AIRCRAFT TO BE IN AIRWORTHY CONDITION. Floyd L. Brown Jr. ATP 1211198	I CERTIFY THAT THIS <u>AIRCRAFT</u> ^{& Propeller} HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TIME IN SERVICE: <u>1597.8</u> DATE <u>6/14/91</u> SIGNED <u>Floyd L. Brown Jr.</u> (579405EF) 1211198 IA

FLOYD BROWN ENTERPRISES, INC
 309 ESTRELLA AVE.
 ST. AUGUSTINE, FLA 32084
 (904) 874-2744 95


 ANTEX AIRCRAFT SUPPLIES, INC
 24388 S. Skyline Dr. Canby, OR 97113
 (503) 268-2880 800-547-8881
 LOG BOOK ENTRY 7/12/93
 E.L.T. BATTERY REPLACEMENT DATE AUG 1995

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1992 7/1/92	1647.0	0	INSPECTED AIRCRAFT IN ACCORDANCE WITH PART H3 APP "D" REPACKED MAIN LG WHEEL BEARINGS GREASED AND LUBRICATED TAIL WHEEL - CHECK TAIL WHEEL LINKAGE AND ATTACHING HARDWARE FOR SECURITY, ALL CONTROL CABLES AND BELL CRANKS FOR CONDITION, SERVICED BATTERY ALSO SERVICED ^{BRAKES} HYD RESOV. ELT BATTERY GOOD - EXP MAY. 93 July 1/1992: HARRY LANUSTON A-PH90305210	

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
 TIME IN SERVICE: 1647.0 DATE 1992
 SIGNED Floyd R Brown Jr
 1211198 IA

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1993 7/22	1656	4	TACH 1656.4 New ELT BATT EXPIRES 8/95 ELT BAT - DUE 8/95	<u>H Langston</u> A-P 490305210
8/12	1658	0	Serviced AIRCRAFT Fluids & LuB. <u>H Langston</u> A-P 490305210	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TIME IN SERVICE: 1658.0 DATE 8/12/93 SIGNED <u>Floyd R Brown Jr</u> 1211198 IA
9-1-94	1662.4	4		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TIME IN SERVICE: 1662.4 DATE 9-1-94 SIGNED <u>Floyd R Brown Jr</u> A-P 1211198 IA

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 ⁹⁵ 10/1	1668	0	TACH Reads 1668.0 INSTALLED NEW E.W.T. BATT. FAA TSO - C91	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 ⁹⁵ 10-1	1668	0	<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>TIME IN SERVICE: <u>1668.0</u> DATE <u>10-1-95</u></p> <p>SIGNED: <u>Floyd P. Brown Jr</u> AIP 121198 IA</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1997				
1/2/97	1680	4	c/w AD# 87-20-03R2 seat tracks by inspection Replace vacuum B3-5-1 filter. Adjust trim indicator to read correctly.	
			DATE 1/2/97 Total Aircraft Time 1680.4 I certify this a/c has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition.	
			Signature: <i>[Signature]</i> A & P No. 263316221	
			DATE 1/2/97 Total Aircraft Time 1680.4 I certify this a/c has been inspected in accordance with a annual inspection and was determined to be in airworthy condition.	
			Signature: <i>[Signature]</i> A & P No. 124320506	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19__				
			ATC Transponders: No. 1, Mfg. <u>ARC</u> Model <u>RT359A</u> S/N <u>15221</u> No. 2, Mfg. <u>N/A</u> Model <u>N/A</u> S/N <u>N/A</u> were tested and inspected as required by FAR Part 91.413 IAW FAR Part 43, Appendix F and found to be in compliance.	
			Authorized Signature: <i>[Signature]</i> Date: <u>1-27-97</u>	
			Altimeter system: No. 1, Mfg. <u>UNITED INSTRUMENTS</u> Model <u>5934P-1</u> S/N <u>G1137</u> No. 2, Mfg. <u>N/A</u> Model <u>N/A</u> S/N <u>N/A</u> were tested and inspected as required by FAR Part 91.411 IAW FAR Part 43, Appendix E and found to be in compliance.	
			Altimeter tested to: <u>20000</u> feet Authorized Signature: <i>[Signature]</i> Date: <u>1-27-97</u>	
			FIRST COAST AVIONICS, INC. FAA APPROVED REPAIR STATION NO. OTDR494L P.O. BOX 18216, JACKSONVILLE, FL 32229 PHONE: 904 741-4740	
			FIRST COAST AVIONICS, INC. FAA APPROVED REPAIR STATION NO. OTDR494L P.O. BOX 18216, JACKSONVILLE, FL 32229 PHONE: 904 741-4740	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
10/19/97			TACH. 1712.6 INSTALLED NEW TRES & TUBES, ON MAINS, PACKED MAIN WHEEL BEARINGS <i>Jonathan Mervin A4474908635</i>	
2/1/98			TACH. 1719. CHECKED ALL CONTROLS & CABLES, CHECKED BATTERY LIGHTS & ELECTRICAL SYSTEM, CHECKED WHEELS & BRAKES C/W A.D. 87-20-03 R2 INSP. OF SEATS & TRACKS, CHECKED E.L.T. IN ACCORDANCE WITH FAR 91.207 PAR. D 1-4 I Certify that this aircraft/engine has been inspected in accordance with a 100 hour Annual inspection and has been found to be in air- worthy condition <i>Jonathan Mervin A4474908635</i>	
9/13/98	1750.	7	R/R TAXI LIGHT BULB. REPAIR POWER WIRE TO TAXI LIGHT. CO'S CHECK OK. - END <i>David A. Cannon A4483726249</i>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
9-15	1750.	7	Removed ARC NavCom's RT-385A - Installed slide in replacements mx-385b. Installed using manufacturers instructions. Test for proper operation ALSO INSTALLED Garmin Gas Antenna GA-56. Installed using manufacturers instructions. Revised Equipment List and Weight and BALANCE. ALSO REMOVED KING WREN MODEL 8001.	
<p>MAINTENANCE RELEASE</p> <p>REG # _____ TOTAL A/C TIME: _____ ITEM: AS ABOVE PM: _____ MAKE: _____ MODEL: _____ S/N: _____</p> <p>THE AIRCRAFT AND/OR COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS ADDRESS. SEE WORK ORDER # 173069 DATE: 9-15-98 BY: <i>[Signature]</i> FOR AIRCRAFT ELECTRONICS Andie County Airport 8891 Airport Road Blaine, MN 55449 FAA CRS No. QM2R1142</p>				

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
6/1/99			TACH. 1785 CHECKED ALL CONTROLS & CABLES, LUBED CONTROLS, CHECKED BATTERY LIGHTS & ELECTRICAL SYSTEM, CHECKED TIRES, WHEELS & BRAKES	
			CHECKED E.L.T. IN ACCORDANCE WITH FAR-91207 PAR. D, C/W A.D. 87-20-03 R2 INSP. OF SEATS AND TRACKS I Certify that this aircraft/engine has been inspected in accordance with a 100-hour Annual inspection and has been found to be in air- worthy condition. IA474908635 <i>[Signature]</i>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
6/1/99				
9-17-99	1821.0	0	Replaced Blind encoder with TCT S50120-30, Performed Correspondence check. See stamp. All TESTS NORMAL	
MAINTENANCE RELEASE REG # _____ TOTAL AC TIME: _____ ITEM: <u>AS ABOVE</u> P/N: _____ MAKE: _____ MODEL: _____ S/N: _____ THE AIRCRAFT AND/OR COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER # <u>13734</u> DATE: <u>9-17-99</u> BY: <u>[Signature]</u> FOR AIRCRAFT ELECTRONICS Anoka County Airport 8801 Airport Road Blaine, MN 55449 FAA CRS No. QM2R114L				

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			DATE: <u>9-17-99</u> HOURS: <u>18210</u> I certify that the altimeter, static system, transponder and altitude reporter tests required by FAR'S 91.411, 91.413 & 91.217 have been performed and found to be within the limits of FAR 43 appendixes E & F and AC 43.6a. Tested to: <u>20,000</u> ft. Altimeter Model <u>UN160</u> #1sn <u>61137</u> #2sn <u>---</u> Transponder Model <u>RT319A</u> #1sn <u>15221</u> #2sn <u>---</u> Altitude Reporter <u>SS012030</u> #1sn <u>41693</u> #2sn <u>---</u> Signed: <u>[Signature]</u> # <u>2496501</u> Name <u>[Signature]</u> AIRCRAFT ELECTRONICS, BLAINE, MN 55449 CRS# QM2R114L Work Order # <u>13756</u>	

RETURN TO SERVICE

TKM 14811 North 73rd. Street
Scottsdale, AZ 85260
MFG Maintenance Facility #MMF-S48-035

This unit identified was repaired & inspected in accordance with Federal Aviation Regulations, & was found airworthy & is approved for return to service. Pertinent details of the repair are on file.

DATE 10/5/99 MODEL MT-985 SN 1207
SIGNATURE _____

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
<u>6/12/00</u>	<u>1862</u>	<u>9</u>	INSTALLED NEW ELT BATTERY P/N DP 1020. TESTED AND FOUND SATISFACTORY IN ACCORDANCE WITH FAR 91.207. NEXT DUE 7/2002 <u>[Signature]</u> # <u>18421272</u>	
<u>7/1/00</u>	<u>Tach 1863.5</u>		change both main times change plastic cover around Fuel Selector CW 87-20-03 R2 by Insp due again next annual AD 2000-06-01 NA 64 PN & DTE AD 97-01-13 NA	
			I certify that this <u>Airframe</u> has been inspected in accordance with an <u>Annual</u> inspection and determined to be in airworthy condition. <u>[Signature]</u> A&P <u>18421272</u>	

MAINTENANCE RECORD

DATE 2000 19	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
9/15/00	TACH: 1875.9		REPLACED TAIL WHEEL TIRE & TUBE WITH SPECIALTY TIRE OF AMERICA 2.80 x 2.50 4PLY AND NEW TUBE. CLEANED & REPACKED WHEEL BEARINGS. <i>Jiff APP 44870817</i>	
11-2-00	1876.6		INSPECTED AIRCRAFT IAW AN APPROVED ANNUAL INSPECTION CHECK LIST. REPLACE 8 PANNEL SHOCK MOUNTS P/N 6411059-1. REPAIR FIBER GLASS ON TOP & BOTTOM COWLING IAW 43.13 1A SECTION 4. REPLACED 3 COWLING LORO MOUNTS P/N: J-7444-14. INSTALL NEW FUEL PLACARDS, LABELED ADF INOP. TIGHTEN LOOSE FLAP ROLLER BOLTS. INSTALL MICROPHONE BRACKETT. TESTED FLT IAW FAR 91.207 (d) BATTERY DUE JUL 2002. C/W THE FOLLOWING A/D'S 87-20-03 R2 SEAT TRACK INSPECTION NEXT DUE 1976.6. 96-09-06 BRACKETT AIR FILTER INSPECTION NEXT DUE 1976.6. 93-05-06 ACS IGN. SWITCH CLEAN & LUBE NEXT DUE 3876.6. LUBED LANDING GEAR. CHECKED LIGHTS FOR PROPER OPERATION. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. ALL WORK PERFORMED IAW CESSNA SERVICE MANUAL AND APPLICABLE REGULATIONS OF THE FAA. <i>EmCeller APP 44870817 IA</i>	
END				

MAINTENANCE RECORD

DATE 19	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
12-26-01	TACH 1883.1		INSTALLED BRACKETT AIR FILTER ASY P/N BA 5110-A REV. D SEE 337 DATED THIS DATE. <i>EmCeller APP 44870817</i>	

DATE 19__	IN		DESCRIPTION OF THE WORK PERFORMED	CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
8/6/01	18	92.6	Install new windshield, LP Aeroplastics PART number 60001030345. Install new Rear window, LP Aeroplastics part number 60001001239. Install All new wing LIFT STRUT Fairings, new front dorsal fin Fairing, new rear dorsal fin fairing. Install new side windows with flexi-glass replacements.	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			07-09-2003 Tach Time: 1921.6 Removed all access panels and wheel pants. Inspected and repacked all wheel bearings. Inspected and lubed all cables, pulleys and hinge points. changed ELT battery Due Date June 2005. Serviced main a/c battery with acid and charged. C/W AD 87-20-03R2 By measurement of seat track holes. All AD's in compliance @ this time. I certify that this airframe has been inspected IAW an ANNUAL inspection and was determined Airworthy. <i>[Signature]</i> A&P4334372761A	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
9/15/01			<p>N737TD S/N:17269655 Tach:1895.7 Make: Cessna 172N Flight controls removed for preparation to get aircraft ready for paint. Flight controls balanced after paint per specificate aircraft maintenance manual, and reinstalled on aircraft. Aircraft preparation and painting complies with guide lines set forth in aircraft maintenance manuals. After operational check of control, aircraft OK for return to service. Base Color: JetGlo 570-535 Trim:Blue 43811 Trim: Silver 10091 Control Balance: Ailerons L:ok R:ok Rudder:ok Elevators L:ok R:ok No weights removed or added Robert C. Parker Certificate Number: IA 1407336</p> <p><i>Robert C. Parker</i> Date: 9/15/01</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
11-13-01			<p>TACH 1904.9 Lubed all controls, Installed new brake pads on Right wheel, checked all lights for operation. ELT Battery due July, 2002. See AD LIST FOR Compliance</p>	
			<div style="border: 1px solid black; padding: 5px;"> <p>DATE: 11-13-01, AIRCRAFT TOTAL TIME 1904.9 TACH 1904.9 CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED BY AN (ANNUAL) (A) INSPECTION, AND WAS FOUND SATISFACTORY FOR RETURN TO SERVICE THIS DATE. <i>Leonard J. Hilliary</i> LEONARD J. HILLIARY, A&P 440288961 IA</p> </div>	

DATE	TO IN	MAKE	Cessna	MODEL	172N	SERIAL #	17269655
19__	HOU	AIRCRAFT N #	N737TD	W/O #		TACH TIME	1955 4
		DATE	09/09/2005	ACFT TOT TIME	1955.4	TSMOH	100 4

THORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

I certify that this AIRFRAME has been inspected IAW an ANNUAL inspection and found to be in an AIRWORTHY condition. Aircraft inspected in accordance with the scope and detail of Part 43 Appendix D, using a Cessna 100 series inspection guide for reference. Opened all necessary inspection panels. Lubed pulleys, belcranks and fairleads. Replaced tail wheel tire and tube with new and repacked wheel bearings. Complied with FAR 91.207 ELT test, OK. Battery to be replaced Sept. 2006. Flushed several mud wasp nests from aircraft. Checked magneto "P" leads by switching off engine at low RPM, OK. Aircraft due pitot static and transponder check. Engine tachometer reads low approximately 200 RPM at 2000 RPM indicated. Serviced battery and hydraulic brake fluid. Aircraft ground ran and test flown no defects found except as noted.

-----END-----

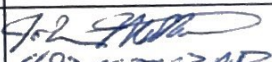
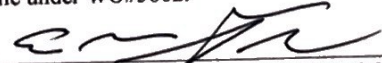
Michael R. Hall



A&P/IA # 2960710

END

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
11-21-05 for 1985.3			adjusted flap up position to specs Replaced induction air filter with new	 497883013AP
			<p>I certify that the altimeter and static system tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR part 43, appendix E and F.</p> <p>Altimeter Model 5934P-1 Serial No. G1137 Transponder Model RT359A Serial No. 15221 Encoder Model SSD120-30A Serial No. A41693</p> <p>The altimeter and encoder data correspondence was tested to 20,000 feet on 2/9/06. The transponder was tested on 2/9/06. Static System Leak tested on 2/9/06. Details on file under WO#5602.</p> <p>Signature:  Exec Avionics CRS# DLHR230D</p>	
			END	

END

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER																
	HOURS	10ths																		
19__																				
	17 FEB 2006		<p>N737TD, AFTT:1996.0, TACH: 1996.0</p> <ol style="list-style-type: none"> 1. REMOVED: INOP CESSNA CLOCK, P/N: C664508-0101. INSTALLED: DAVTRON DIGITAL CHRONOMETER, P/N: H800. 2. REMOVED: ORIGINAL TACHOMETER, NEEDLE DOES NOT ZERO. INSTALLED: NEW MITCHELL TACHOMETER, P/N: D1-112-5025 S/N: 19422. <p style="text-align: center;"><u>CORRECTION CERTIFIED AS FOLLOWS:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">INDICATED RPM</td> <td style="width: 50%;">ACTUAL RPM</td> </tr> <tr> <td>500</td> <td>480</td> </tr> <tr> <td>1000</td> <td>1000</td> </tr> <tr> <td>1500</td> <td>1500</td> </tr> <tr> <td>2000</td> <td>1990</td> </tr> <tr> <td>2500</td> <td>2495</td> </tr> <tr> <td>3000</td> <td>3000</td> </tr> <tr> <td>3500</td> <td>3520</td> </tr> </table> <ol style="list-style-type: none"> 3. REMOVED: ORIGINAL OIL TEMP TRANSDUCER INSTALLED NEW OIL TEMP TRANSDUCER, P/N: S2335-1 4. REMOVED AND REPLACED PANEL AND RADIO LAMP DIMMER GANGED POTENTIOMETER P/N: S2091-5. 5. INSTALLED NEW DIMMER KNOB P/N: S1995-5. 6. INSTALLED NEW DIMMER KNOB P/N: S1995-6. 7. REPLACED BOTH POWER TRANSISTORS (2N3055) LOCATED ON DIMMER HEAT SINK. <p style="text-align: center;"><u>CONTINUED NEXT PAGE</u></p>	INDICATED RPM	ACTUAL RPM	500	480	1000	1000	1500	1500	2000	1990	2500	2495	3000	3000	3500	3520	
INDICATED RPM	ACTUAL RPM																			
500	480																			
1000	1000																			
1500	1500																			
2000	1990																			
2500	2495																			
3000	3000																			
3500	3520																			

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19__				
	17 FEB 2006		<p><u>CONTINUED FROM PREVIOUS PAGE</u></p> <ol style="list-style-type: none"> 8. INSTALLED: DAVID CLARK 4 PLACE INTERCOM FURNISHED BY OWNER. 9. INSTALLED: ALCOR EGT INDICATOR, P/N: 46150, S/N: 255525 I.A.W. STC # SA522SW. SEE 337 THIS DATE. 10. INSTALLED: NEW PLASTIC SHIELDS, R.H. & L.H. WINDSHIELD POSTS, P/N: 0515026-8 & 0413484-22. <p style="font-size: 1.5em; font-family: cursive; margin-left: 20px;"><i>Jerry Coates</i></p> <p style="margin-left: 20px;">JERRY COATES A&P564446872</p>	

6-30-06 Tach 28.4 Airframe Total Time 2024.4

N737TD

Installed new Bracket air filter part# 6108. Removed tail wheel, cleaned adjusted, and reinstalled.
Repaired cowl dzus and replace missing screws in baffling.

Donn A. Pitz A&P IA 291448427

D. Pitz

MAINTENANCE RECORD

DATE

7-21-06 Tach 33.0 Airframe Total Time 2029.0

N737TD

SIGNATURE,
REGISTRATION TYPE
NUMBER

Installed new starter solenoid part# S1577-1 (8781-B) and master solenoid part# S1580-1 (8781-9).

Donn A. Pitz A&P IA 291448427

[Signature]

**10-23-06 Tach 55.6
Airframe Total Time 2051.6**

N737TD



Aircraft inspected and serviced in accordance with Cessna Service Manual. Pre and post inspection engine run-up performed. Install new ELT battery Artex part# 00-60-62, due 2-09. ELT inspected and tested in accordance with FAR 91.207d 1-4 and manufactures instructions. Install new tail wheel tire 2:80 x 2:50 4 ply and new bearing races. C/W AD 87-20-3 R2 par a 1-7 on seat tracks, due every 100 hours or 12 months. C/W AD 01-23-03 on door post map light switch guard by inspection in accordance with Cessna SB SEB00-1, accomplishment instructions, due every 12 months. AD's checked thru this date.

Annual due 10-07	ELT Battery due 2-09	Transponder due 2-08	Altimeter/static due 2-08
AD 01-23-03 map switch due 10-07		AD 087-20-3 R2 seat tracks due 10-07	
AD 96-12-07 mag impulse coupling due 2355.0		AD 98-02-08 crank corrosion due 9-2010	

I certify this Aircraft has been inspected in accordance with Annual Inspection and determined to be in airworthy condition.

Donn A. Pitz A&P IA 291448427

[Signature]

**12-26-07 Tach 59.5
Airframe Total Time 2055.6**

N737TD



Aircraft inspected and serviced in accordance with Cessna Service Manual. Pre and post inspection engine run-up performed. ELT inspected and tested in accordance with FAR 91.207d 1-4 and manufactures instructions. Install new 24 volt Gill G-242 battery. Remove right wing tip and repair cracks with epoxy resin and cloth, reinstall. Install new vacuum pump filter #AAD9-18-1 and vacuum relief valve filter #B3-5-1. Install 21 new flap chaf buttons #S1093-1 on top of flaps. C/W AD 87-20-3 R2 par a 1-7 on seat tracks, due every 100 hours or 12 months. C/W AD 01-23-03 on door post map light switch guard by inspection in accordance with Cessna SB SEB00-1, accomplishment instructions, due every 12 months. AD's checked thru this date.

Annual due 12-08	ELT Battery due 2-09	Transponder due 2-08	Altimeter/static due 2-08
AD 01-23-03 map switch due 12-08		AD 087-20-3 R2 seat tracks due 12-08	
AD 96-12-07 mag impulse coupling due 2355.0		AD 98-02-08 crank corrosion due 9-2010	

I certify this Aircraft has been inspected in accordance with Annual Inspection and determined to be in airworthy condition.

Donn A. Pitz A&P IA 291448427

[Signature]

DATE

19__

SIGNATURE,
REGISTRATION TYPE
NUMBER

12/23/08 Tach 86.1
Airframe Total Time 2082.1

N737TD



Performed Annual Inspection in accordance with FAR 43 appendix "D". Inspected and tested ELT in accordance with FAR 91.207(d). Replaced elevator trim tab control rod bolts with new. Adjusted flap "up-limit" switch to stops, checked flap rigging. Replaced all aileron control rod ends P/N S1819-3, replaced right aileron outboard and center hinges with new P/N 0523816-1, checked aileron rigging. Cleaned small area of filiform corrosion on lower right fuselage at sta. 80. Treated interior bottom of fuselage from sta. 65 through 108 with ACF-50. Serviced brake master cylinders with MIL 5606. Replaced lower left cowl mount with new P/N J7444-14. Stop drilled small crack on right elevator tip. Removed and replaced tailwheel assembly; replaced thrust washers, P/N 3206-00, spring P/N 3257, spacers P/N 3258 and 3258-1, and pin P/N pin P/N 3257, cleaned and lubed tailwheel assembly. C/W AD 87-20-03R2 Seat tracks and pins by visual and dimensional inspection, next due 12-09. C/W AD 01-23-03 Doorpost Switch by visual inspection, next due 12-09 All work performed in accordance with manufacturers maintenance instructions. ADs checked thru this date.

I certify that this Aircraft has been inspected in accordance with an **Annual Inspection** and was determined to be in an airworthy condition.

Annual Inspection Due 12-09

Transponder Due 12-10

ELT Battery Due 02-09

Patrick Davis

A&P 2698725 IA

11-25-09 Tach 71.4
Airframe Total Time 2067.4

N737TD



Performed Annual Inspection in accordance with FAR 43 appendix "D". Replaced pilots yoke guide #0760131-6. Cleaned mouse nest from belly and treated with ACF50. Installed new ELT battery p/n BS2173, inspected and tested ELT in accordance with FAR 91.207(d). Serviced brake master cylinders with MIL 5606. Installed new elevator tips #28-09L-80A & 28-09R-80A, prime and paint white. C/W AD 87-20-03R2 par. (a) due next annual or 100 hours TIS. C/W AD 01-23-03 Doorpost Switch by visual inspection, next due 11/10. All work performed in accordance with Cessna Service Manual. ADs checked thru this date.

I certify that this Aircraft has been inspected in accordance with an **Annual Inspection** and was determined to be in an airworthy condition.

Annual Inspection Due 11-10

Transponder Due 12-10

ELT Battery Due 11-11

Donn Pitz

A&P 291448427 IA

MAINTENANCE RECORD

DATE

RE,

19__

Advanced AeroTechnologies Group, LLC
 622 Ed Beegles Lane
 Greeley/Weld County Airport GXY
 Greeley, CO 80631 USA

INVOICE 1205

Work Order#: 1039
 Page #: 1
 Date: Nov-23-2010
 Terms: COD
 Account: HA1
 Your PO#:
 Our TEL: 970-373-3295
 Your TEL: 970-356-3430

Hangar 1
 721 Airport Rd
 Greeley Airport
 Greeley, CO 80631 USA

24 month check due 11-2012

DETAILS

WO: 1039 TASK: 1 AV Transponder Bench Check START: 11/23/2010 FINISH: 11/23/2010
 PART#: 41420-1128 MODEL#: RT359A SER#: 15221
 DISCREPANCY: Transponder Bench Checks
 ACTION: This ATC Transponder RT359A has been inspected and tested in accordance with FAR 43 appendix F and has been Found to comply with FAR 91.413.

MAINTENANCE RECORD

DATE 1
 19__ HC

11-22-10 Tach 75.5
 Airframe Total Time 2071.5

N737TD



Performed Annual Inspection in accordance with FAR 43 appendix "D". Clean battery box corrosion and paint with acid proof paint. Cleaned mouse pop from belly. Install new tail nav light bulb #GE-307. Remove left wing tip, install new nav light sight tube #1221201-3, reinstall wing tip. Install missing baggage door placard, repair battery charge connector, repair frozen aileron pulley with corrosion X, clean right fuel tank drain, stop drill several cracks on rudder and elevator tips, and repair loose vacuum pump connector. C/W AD 87-20-03R2 par. (a) due 11-11 or 100 hours. C/W AD 01-23-03 Doorpost Switch by visual inspection, next due 11/11. All work performed in accordance with Cessna Service Manual. ADs checked thru this date.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Annual Inspection Due 11-11

Transponder Due 11-12

ELT Battery Due 11-11

Donn Pitz A&P 291448427 IA

[Signature]

01-06-2012 Tach 75.6 Airframe Total Time 2071.6

N737TD

Removed battery, charged and capacity tested, found to be at 79%. Recharged and reinstalled battery.

Wesley Foote

A&P 3304583 IA


[Signature]

NATURE,
 TYPE
 ER

MAINTENANCE RECORD

DATE	T II
19__	HO

11-8-2012 Tach 75.6 N737TD
 Airframe Total Time 2071.6




Performed an Annual Inspection in accordance with FAR 43 appendix D. Installed new ELT battery p/n BS2173; next due 12-2014. ELT inspected and tested in accordance with FAR 91.207(d) and manufacturer's instructions. Alodined fuel strainer bowl and reinstalled with new o-rings. Complied with **AD01-23-03** by inspecting doorpost light switch in accordance with par(1). Complied with **AD11-10-09** by inspecting seats and seat tracks in accordance with par(g). AD's checked through this date. Work performed in accordance with the Cessna 172 service manual.

Annual Inspection due 11-2013
 AD01-23-03 & AD11-10-09 due 11-2013

Transponder due 11-2014
 AD 80-04-03R2 due TT 2121.6


ELT Battery due 12-2014
 AD98-02-08 due 11-2017

I certify this Aircraft has been inspected in accordance with an **Annual Inspection** and determined to be in airworthy condition at this time.

Stephen Hoekstra A&P 3149460 IA 

ED SIGNATURE,
 ICATE TYPE
 NUMBER

12-6-2012 Tach 79.3 N737TD
 Airframe Total Time 2075.3




Replaced left tire with new Condor 6.00-6 p/n 072-314-0 s/n 0049S00487 and Goodyear tube p/n 302-246-401. Greased bearings and balanced wheel. Work performed in accordance with the Cessna 172 service manual.

Stephen Hoekstra A&P 3149460 IA

ED SIGNATURE,
 ICATE TYPE
 NUMBER

DATE	T II
19__	HO

2-7-2015 Tach 84.9 N737TD
 Airframe Total Time 2080.9




Performed an Annual Inspection in accordance with FAR 43 appendix D. Installed new ELT battery p/n BS2173; next due 12-2016. ELT inspected and tested in accordance with FAR 91.207(d) and manufacturer's instructions. Installed new o-rings in the right brake caliper and serviced brake system with Mil-5606. Installed new tail wheel fork ABI-3224K, steering arm ABI-3214-00 and wheel seals ABI-1863. Adjusted flap cable tension and rigging, aileron cable tensions. Wiring to flap limit switches was corroded and intermittent, installed new terminals and the switches ops checked good after repair. Installed new tail wheel tire and tube. Installed new main battery RG24-11. Complied with **AD01-23-03** by inspecting doorpost light switch in accordance with par(1). Complied with **AD11-10-09** by inspecting seats and seat tracks in accordance with par(g). Install new seat roller kit, Seat Kit 1. AD's checked through this date. Work performed in accordance with the Cessna 172 service manual.

Annual Inspection due 2-2016
 AD01-23-03 & AD11-10-09 due 2-2016

Transponder due
 AD 80-04-03R2 due TT 2130.9

ELT Battery due 12-16
 AD98-02-08 due 11-2017

I certify this Aircraft has been inspected in accordance with an **Annual Inspection** and determined to be in airworthy condition at this time.

Sam Brailsford A&P 3411060 IA 

ED SIGNATURE,
 ICATE TYPE
 NUMBER

Advanced AeroTechnologies Group, LLC 3900 Airport Road Hangar #5 Rapid City Airport Rapid City, SD
 LOG ID# 1208 09-February-2015 WO# 1514/1
 N737TD S/N 17269655 CESSNA 172N TACH 85.0 Pg 1 / 1

DISCREPANCY: 24 month VFR check
 ACTION: This aircraft's ATC transponder system has been inspected and tested in accordance with FAR 43 appendix F and has been found to comply with FAR 91.413
 Transponder p/n RT-359A s/n 15221

[Signature] 2-9-15
 Signed 270R157C Matt Krosky Date

N737TD Cessna 172N March 13, 2015
 Melbourne Inc. S/N: 17269655



Added co-pilot push-to-talk wiring to existing intercom wiring harness and connected strap-on PTT switch to new co-pilot PTT wiring. Attached PTT switch to yoke using supplied velcro strap. System operational check normal. All work performed IAW acceptable maintenance practices.

The above described repair or maintenance is approved for return to service. Pertinent details of this repair/maintenance are on file at this repair station under Work Order #3JFWA.

Signed: *[Signature]* for Duncan Avionics; Englewood, CO 80112
 Duncan Aviation CRS # JG7D076J Phone: 303-649-1790 Total Time: Total Landings:



N737TD Cessna 172N March 13, 2015
 Melbourne Inc. S/N: 17269655

Centennial Instruments, Inc.
 7285 S. Revere Parkway Suite 705 303-662-0692
 Centennial, Colorado 80112 FAA Repair Station # L51R350Y

Altitude in Feet	Error	Altitude in Feet	Error
-1000	0	16000	-70
0	0	18000	-90
500	0	20000	-120
1000	0	22000	
1500	0	25000	
2000	0	30000	
3000	0	35000	
4000	-5	40000	
6000	-20	45000	
8000	-30	50000	
10000	-40	51000	
12000	-40	52000	
14000	-50	53000	

ion. Altimeter repaired by Centennial Instruments on their
 d by Centennial Instruments on their work order #9821.

automatic pressure altitude reporting system required by 14 CFR
 14 CFR Part 91.413 have been performed and found to comply

1137 Tested to 20,000 ft.
 11693 Tested to 20,000 ft.
 221
 115.
 5.

2015.

ervice. Pertinent details of this repair/maintenance are on file at

with inspections referenced above and was determined to be in
 are on file at this repair station under Work Order #3JFWA.

Tested by: *[Signature]* Date: Feb 23 2015
 Part # 5439P-1 S/N: G-1137

Signed: *[Signature]* for Duncan Avionics; Englewood, CO 80112
 Duncan Aviation CRS # JG7D076J Phone: 303-649-1790 Total Time: Total Landings:



DUNCAN AVIATION

N737TD
Melbourne Inc.

Cessna 172N
S/N: 17269655

July 1, 2015

DATE


19 _____ Performed basic function test of airspeed indicator. System operational check normal.

Performed static system leak check. Static system leak checks were found to comply with 14 CFR Part 23.1325 (2) (i). Performed pitot system leak check. Pitot system leak checks were found to comply with AC 43.13-1B Section 12-59.

The above described repair or maintenance is approved for return to service. Pertinent details of this repair/maintenance are on file at this repair station under Work Order #3UP6A.

I certify that this aircraft/appliance has been inspected in accordance with regulations referenced above and was determined to be in airworthy condition/safe for flight. Pertinent details of this inspection are on file at this repair station under Work Order #3UP6A.


Signed:  **DUNCAN QI1111** for Duncan Avionics; Englewood, CO 80112
Duncan Aviation CRS # JG7D076J Phone: 303-649-1790 Total Time: Total Landings:



Aspen Flying Club
13000 E. Control Tower Rd. Englewood, CO 80112

N737TD 07-13-2015	Cessna 172N Tach: 141.6	SN: 17269655 Hobbs: 1998.7
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Replaced RH tire w/ retread 6.00-6 6/ p/n: 072-317-0 s/n: 1152S00143R3 from Aero Wheel and Brake Service Corp. dated 17 DEC 2014. Reused serviceable tube. Operational and leak checks good.

Jon Coupal A&P 3427289 



Straight Flight

A SUBSIDIARY OF SIERRA NEVADA CORPORATION

LOG ENTRY

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

DATE

19 _____ HC

27 January 2016 Tach: 180.7

(N737TD) Straight Flight, Inc. has performed the following: **1)** Replaced RH wing tip with new P/N GF0723200-6A and RH wing navigation light bulb with new P/N W1290-28. Operational check satisfactory. **2)** Prepped, primed and painted wing tip using polyurethane paint to match original paint.

Release Statement:

Straight Flight, Inc. hereby certifies that all the above modifications, repairs and/or maintenance have been accomplished in accordance with Straight Flight Inspection Procedure Manual, and FAR's governing the operation of this equipment and referencing the standard practices in AC43.13-1B (current revision), all required drawings, and the standard practices in the Cessna C172N Maintenance Manuals. Information on these repairs and/or modifications are on file under project# 8318.


John L. Saar, Inspector, Straight Flight, Inc., FAA CRS #OMKR399L

D SIGNATURE
DATE TYPE
NUMBER

ate: 1
-ff P

EXPORT APPROVAL
1500000000
HOURS



Aspen Flying Club

13000 E. Control Tower Rd. Englewood, CO 80112

N737TD
1-27-16

Cessna 172N
Tach: 180.7

SN: 17269655
Hobbs: 2049.2

Installed new flasher for the beacon Aeroflash p/n150-0011, Cessna p/n C594502-0102. Operational checks good.

Ronald Dobbs
Ronald Dobbs A&P3506064

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER



Aspen Flying Club

13000 E. Control Tower Rd. Englewood, CO 80112

N737TD
02-23-2016

Cessna 172N
Tach: 184.1

SN: 17269655
Hobbs: 2054.4

Completed 100hr inspection in accordance with FAR 43 appendix D using manufactures check list as a guide. Installed new vacuum regulator filter p/n B3-5-1 Installed new instrument air filter p/n AAD9-18-1 Cleaned, inspected, and lubricated wheel bearings Cleaned, inspected, and lubricated tail wheel assembly Installed overhauled left main tire p/n 072-3144 s/n 00750048 and new tube p/n GL-6020B Installed new right and left main gear brake linings p/n RA066-30026 qty 4 Installed serviceable left main gear wheel fairing access door assembly p/n 05430841 C/W AD 2011-10-09 effective June 17, 2011 by visual and dimensional inspection of seat rails and locking mechanisms in accordance with paragraph (g) Next Due at Tach: 284.1 C/W AD 2001-23-03 effective Dec 27, 2001 by inspection of map light switch insulator in accordance with paragraph (d)(1) and SEB00-1 Next Due Feb 2017. Tested and inspected ELT in accordance with FAR 91.207 (d). Battery expires Dec 2016.

Work was performed referencing Cessna 172N manual and AC43.13.1B I certify that this aircraft has been inspected in accordance with a 100hr inspection and has been determined to be in an airworthy condition.

Jeffrey S Rice A&P 3224419 *Jeffrey S Rice*

ate: 1
- 4 P



Aspen Flying Club

13000 E. Control Tower Rd. Englewood, CO 80112

N737TD
02-23-2016

Cessna 172N
Tach: 184.1

SN: 17269655
Hobbs: 2054.4

Completed Annual Inspection in accordance with FAR 43 appendix D
I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in an airworthy condition.

Ronald Dobbs
Ronald Dobbs IA3506064

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

DATE	TOTAL TIME IN SERVICE	
	HOURS	10ths
19__		



ROCKY MOUNTAIN AIRCRAFT SERVICES LLC
11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 8/16/2016
Acft Reg: N737TD
Flight Tach: 2627.0
ENGINE 249.6 *JP*

Inspected main landing gear attach points for damage from off field landing. No defects found at this time. Inspected tail wheel attach points, no defects found. Inspected flight controls as required, no defects found. Removed tail wheel and cleaned, greased as required and reinstalled. Removed main landing gear fairings for repair, weight and balance was updated and installed in aircraft. Ground run and operational check of all systems is satisfactory at this time. This aircraft is approved for return to service for the above accomplished work.----END----

Justin C Parrow *Justin C Parrow*

A&P3083586

MAINTENANCE RECORD

DATE 19__	TOTAL IN SER
	HOURS



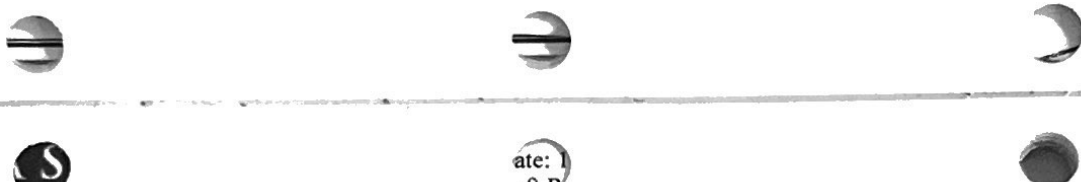
11915 Airport Way
Broomfield CO. 80021

Aircraft Reg: N737TD Date: 8/8/2016
 Aircraft make: Cessna Tach Time: 246.1
 Aircraft serial: 17269655 Hobbs Time: 2140.6
 Aircraft model: 172N **Airframe**

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

Replaced 1/2 amp fuse and fuse holder for hobbs meter. Operational checks good at this time. Removed post light rheostat for repair and labeled inop until reinstalled. The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in reference to current regulations of the Federal Aviation Administration and Cessna Service Manual and is approved for return to service -----END-----

James L Taylor IV *James Taylor IV* A&P3615781.



11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 3/7/2017
 Acft Reg: N737TD
 Flight Tach: 269.3
 ACTT: 2265.3
AIRFRAME


AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

DATE 19__	TOTAL IN SER
	HOURS

Performed a 100HR/Annual inspection in accordance with FAR 43 App (D) and Cessna 172 checklist. Inspected and lubed as required all flight control surfaces, rod ends, chains and pulleys. C/W FAR 91.207 sub (D) ELT inspection. Operational check was satisfactory at this time. **Batteries next due April 2019.** Replaced vacuum filters with (1) each P/N ARB3-5-1 and RAD9-18-1 filters. Replaced induction air filter P/N BA-6108 with new. Replaced left main tire with 6.00-6 retred tire. Rotated right MLG tire on rim to accommodate for uneven wear. C/W AD 11-10-09 Seat track and pin engagement. Inspected visually and dimensionally, no defects found. **Next due at tach: 369.3 or 12 months whichever occurs first.** C/W AD 01-23-03 Door post switch insulator. Inspected insulator by visual inspection, no defects found at this time. **Next due at tach: 369.3 or 12 months whichever occurs first.** C/W AD 93-05-06 by removing ignition switch and installing kit A-3650-2 and lubricating switch as required. **Next due at tach: 2269.3.** Ground Run/Ops/Leak check all satisfactory at this time. I certify that this Airframe has been inspected in IAW 100HR/Annual inspection and has been found to be in airworthy condition and is approved for return to service at this time. -----END-----

Justin C Parrow *Justin C Parrow* A&P30835861A

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19			<p>N# 737TD Transponder/Altimeter/Static Biennial Certification</p> <p>This aircraft's Altimeter system and Altitude Reporting Equipment have been inspected and tested in accordance with FAR 43 appendix E & F, To comply with 91.411 .</p> <p>PILOT ALT. P/N <u>5934P-1</u> S/N <u>G1137</u> Tested to <u>22,000</u></p> <p>Encoder P/N <u>SSD120-30A</u> S/N <u>A41693</u> Tested to <u>22,000</u></p> <p>The Aircraft's ATC Transponder sys. Has been inspected and tested ICW FAR 43 Appendix F to Comply with 91.413.</p> <p>Transponder: <u>King</u> P/N <u>KT76C</u> S/N <u>G122</u></p> <p><input checked="" type="checkbox"/> The Static system complies with CFR 23.1325. Leakage ft/min <u>0</u></p> <p>Notes: <u>NONE</u></p> <p>W.O.# <u>1703114133</u> Date: <u>3/21/17</u> Hours <u>270.3</u></p> <p>INSPECTOR: </p> <p style="text-align: center;">Front Range Transponder Svc. 11750 Airport Way Broomfield, CO 80021 303-469-1380 CRS F42R979Y</p>	



**ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC**

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 10/18/2017
Acft Reg: N737TD
Flight Tach: 300.2
Airframe

Removed and replaced co-pilots air vent scat tube with new scat tube. Removed and replaced inner connect fuel line with new line. Ops/leak check is satisfactory at this time.

19 Daniel Ruley  A&P 3918566

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 4/10/2018
Acft Reg: N737TD
Flight Tach: 321.5
ACTT: 2317.5
AIRFRAME

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

Performed a 100HR/Annual inspection in accordance with FAR 43 App (D) and Cessna 172 checklist. Inspected and lubed as required all flight control surfaces, rod ends, chains and pulleys. C/W FAR 91.207 sub (D) ELT inspection. Operational check was satisfactory at this time. **Batteries next due April 2019.** Replaced vacuum filters with (1) each P/N ARB3-5-1 and RAD9-18-1 filters. Replaced induction air filter P/N BA-6108 with new. Replaced left and right MLG tires with 6.00-6 retred tires. Replaced brake linings on left and right side with new. Painted new wing walk on steps. Replaced right outer upper flap roller and bearing with MC0523919 bearing and MC0923921 roller. C/W AD 11-10-09 Seat track and pin engagement. Inspected visually and dimensionally, no defects found. **Next due at tach: 421.5 or 12 months whichever occurs first.** C/W AD 01-23-03 Door post switch insulator. Inspected insulator by visual inspection, no defects found at this time. **Next due at tach: 421.5 or 12 months whichever occurs first.** C/W AD 93-05-06 by operational check no defects found.. Ground Run/Ops/Leak check all satisfactory at this time. I certify that this Airframe has been inspected in IAW 100HR/Annual inspection and has been found to be in airworthy condition and is approved for return to service at this time. -----END-----

Justin C Parrow

A&P30835861A



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

11750 Airport Way Hanger B-12A
Broomfield CO, 80021

Date: 12/6/2018
Acft Reg: N737TD
Flight Tach: 345.5
AIRFRAME

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

Troubleshoot and repaired wiring for tail nav lamp. Replaced starter with new 149-NL starter. Adjusted flap microswitches for full travel. Ground run/operational/leak check is all satisfactory at this time. This aircraft is approved for return to service for the above accomplished work---END---

Justin C Parrow

A&P3083586

05-09-2019. Tach 349.6, total time 2345.6 Replaced 6 J-7444-14 cowling mounts. Replaced ELT battery, new, replacement date is 02-2021. Inspection and test of ELT ok per 91.207 and due next 05-2020. Removed pilot step, welded, painted and installed. CW AD 11-10-09, pilot outboard seat rail replaced and inspection of rails, rollers ok. Next due 05-2021. Door post switch AD 01-23-03 due total time 421.5 Repaired wiring on RT wing flood light. I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be airworthy.
Keith Miller IA 2174498


MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
19__	HOURS	10ths		
<div style="border: 1px solid black; padding: 5px; display: inline-block; width: 80%;"> Advanced AeroTechnologies Group, LLC 631 Buss Ave Greeley, CO 80631 27OD157C LOG ID# 519 10-June-2019 WO# 1533 N737TD S/N 17269655 CESSNA 172N TACH 351.8 Pg 1 / 1 </div>				
<p>ACTION: This aircraft's Pitot/Static system has been inspected and tested in accordance with FAR part 43 Appendix E, and have been found to comply with FAR 91.411. Leak rate 85 ft/min. Tolerance 100 ft/min. Pitot heat test good. General condition good. Debris, Moisture, Obstructions Clear. This aircraft's Altimeter and Altitude reporting equipment have been inspected and tested in accordance with FAR 43 appendix E and F and have been found to comply with FAR 91.411 Pilots Altimeter tested to 15,000 ft. Altitude. Altitude Encoder tested to 15,000 ft. Altitude. This aircraft's ATC transponder system has been inspected and tested in accordance with FAR 43 appendix F and has been found to comply with FAR 91.413 Transponder p/n KT76C</p>				
<p style="text-align: center;"> 6-10-19 Signed CRS# 27OD157C George Aikens Date </p>				

SERVICE LETTER COMPLIANCE RECORD

S.L. NUMBER	REMARKS
	<p style="text-align: center;">AV-COM Avionics LLC. 2772 SW Glacier Ave. Redmond Oregon 97756</p> <p>A/C ID. # N737TD 541-815-8184 / avcomllc@gmail.com WORK ORDER# 626</p> <p>Removed King KT-76C Transponder S/N 6122, mounting tray and connector from the center radio stack. Removed GPS Antenna from top of aircraft GA-56. Installed King KN-64 DME in center radio stack S/N 20828 Installed and tested Appareo Stratus ESG ADS-B Compliant Transponder P/N 153510-000050 S/N 080968 in accordance with Stratus ESG Installation Instructions, Document No. 600840-000032, Revision 2.1 dated February 20, 2018 and FAA Policy Notice No. N8900.362 in center radio stack. Installed RAMI GPS Antenna S/N 193353 on top of aircraft at location of removed GPS GA-56 antenna. Installed 2 New Rami AV-74 Transponder Antenna at B/L 15 and 35 on the bottom of aircraft. The installed ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR Part 91.227. Weight and Balance had negligible change. Equipment List updated. Airframe Logs updated to reflect this change this date. Performed an Electrical Load Analysis and found total load did not change. Inserted FAA Approved Airplane Flight Manual Supplement, Appareo Document No. 606586-000075, Revision 2.1 dated 11/27/2018 in the Pilot's Operating Handbook. Reference Instructions for Continued Airworthiness, Appareo Document No. 600845-000025, Revision 2.2 dated 02/20/2018. Copy of Form FAA 337 inserted into the aircraft permanent records. Pilot will do a compliance flight upon completion of this installation. The work described above was performed in accordance with 14 CFR parts 43, was subject to final inspection and is approved for return to service only for the work performed in accordance with 14 CFR 43.9.</p> <p>Sign Date 11/01/2019 Hobbs/Tach: 374.9 Cert.# A/P3596811</p>

SERVICE LETTER COMPLIANCE RECORD

S.L. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.L. (X)		NEXT COMPLIANCE DUE-DATE/HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			
								
<p>AC ID: <u>N737TD</u></p> <p>Transponder: <u>APM100</u> Model: <u>ES6</u> S/N: <u>080968</u></p> <p>Tested IAW FAR 91.413 and meets the requirements of FAR Part 43 Appendix F.</p> <p>Altimeter, Static System and Automatic Pressure Reporting tested IAW FAR 91.411 and meets the requirements of FAR Part 43 Appendix F & F. Altimeter tested to: <u>20,000</u> ft.</p> <p>Inspector: <u>Ry [Signature]</u> WO# <u>626</u></p> <p>Date: <u>11-01-2019</u> Tach/Hobbs: <u>374.9</u></p> <p style="text-align: center;">Air Agency RS # 169R929C 2772 SW Glacier Ave Redmond, Oregon 97756</p>								

SERVICE LETTER COMPLIANCE RECORD

RE.	REMARKS
<p>FliteWing Inc. 3280 25th St. SE Salem, OR. 97302 Tach: 377.1</p> <p style="text-align: center;">N737TD</p> <p>Date: 6/9/2020 PO Box 13047 Salem, OR. 97309 TTAF: 2373.1</p> <p>Performed an Annual inspection using the Cessna service manual and FAR 43 appendix (d) as a guide. Complied with FAR 91.207 paragraph (d) ELT inspection and found it to operate normally, battery expires Feb, 2021. Complied with AD 2011-10-09 (effective date 6/17/11) by inspection of seats and rails, due again in 100 hours. Complied with AD 2001-23-03 (effective date 12/27/01) by inspection of the map light switch and wiring, due again in 100 hours. Complied with AD 93-05-06 (effective date 4/29/93) Gerdes ignition switch, due again in 2000 hours. Replaced rubber coupler in left wing root for fuel vent line. Replaced both main tires with new Condors. Packed all wheel bearings. Lubed, tightened hardware and inspected tailwheel. Replaced Bracket air filter with new BA-6108. This aircraft has been inspected in accordance with an annual inspection and was determined to be airworthy.</p> <p>This aircraft and/or component identified above was required or inspected in accordance with current FAA regulations and is approved for return to service only for the work accomplished.</p> <p>M Ward 573944410 IA <i>[Signature]</i></p>	
<p>11-17920 <i>9/1/21 Installed new ELT battery Exp 5/23 [Signature]</i></p>	

Form Tracking Number.

S.L. NUMBER

FliteWing Inc.
3280 25th St. SE
Salem, OR. 97302
Tach: 463.0

N737TD

Date: 6/3/2021
PO Box 13047
Salem, OR. 97309
TTAF: 2459.1

REMARKS

Removed the flap motor and replaced the inboard limit switch with a new part. Reinstalled flap motor and ops checked.

This aircraft and/or component identified above was repaired or inspected in accordance with current FAA regulations and is approved for return to service only for the work accomplished.

M Ward 573944410 IA

M Ward

SERVICE LETTER COMPLIANCE RECORD

S.L. NUMI

FliteWing Inc.
3280 25th St. SE
Salem, OR. 97302
Tach: 473.6

N737TD

Date: 7/2/2021
PO Box 13047
Salem, OR. 97309
TTAF: 2469.6

REMARKS

Performed an Annual inspection using the Cessna service manual and FAR 43 appendix (d) as a guide. Complied with FAR 91.207 paragraph (d) ELT inspection and found it to operate normally, battery expires 5/2023. Complied with AD 2011-10-09 (effective date 6/17/11) by inspection of seats and rails, due again in 100 hours. Complied with AD 2001-23-03 (effective date 12/27/01) by inspection of the map light switch and wiring, due again in 100 hours. AD 2020-18-01 wing strut attach point inspection is N/A by serial number. Replaced the rubber coupler in right wing root for fuel vent line. Bled both brake hydraulic systems. Packed all wheel bearings. Replaced Bracket air filter with new BA-6108. Replaced the directional gyro with an overhauled unit p/n 31101C, s/n 33367. This aircraft has been inspected in accordance with an annual inspection and was determined to be airworthy.

This aircraft and/or component identified above was repaired or inspected in accordance with current FAA regulations and is approved for return to service only for the work accomplished.

M Ward 573944410 IA

M Ward

