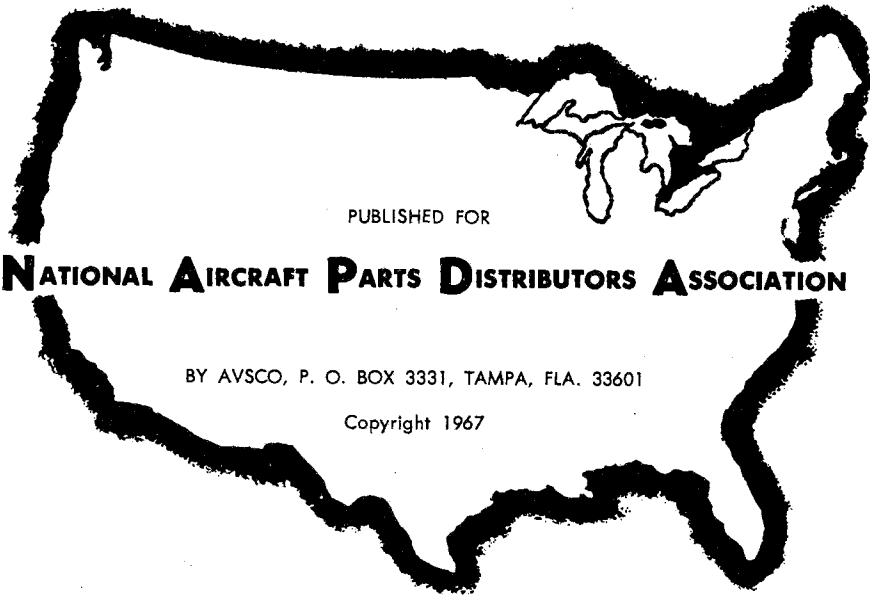


The Standard



AIRCRAFT LOG

Installation must cross-check eligibility with applicable
FAA Form 150-2 (2-77)



PUBLISHED FOR

NATIONAL AIRCRAFT PARTS DISTRIBUTORS ASSOCIATION

BY AVSCO, P. O. BOX 3331, TAMPA, FLA. 33601

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AIRCRAFT RECORD - GENERAL INFORMATION

MANUFACTURER Cessna
 REGISTRATION NUMBER N34502 MODEL 177RG SERIAL 177RG1296
 ENGINE(S) CURRENTLY INSTALLED. DATE MFG. 1977
 MFG Lycoming MODEL IO-360-A1B6D SERIAL L-17636-51A
 MFG _____ MODEL _____ SERIAL _____
 PROPELLER(S) CURRENTLY INSTALLED
 MFG McCawley MODEL B2034C 207 SERIAL 776901
 HUB MODEL B2034C 207 MODEL B2034C 207 SERIAL _____
 BLADE MODEL 78TCA-0 SERIAL B 77701 SERIAL (#2) B77718 SERIAL _____
 BLADE MODEL _____ SERIAL _____ SERIAL _____

The Standard



AIRCRAFT LOG



DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 88				
8-9-88	Tach Time		1632.0	Total Time 1632.0
				Removed inspection covers and checked control cables, pulleys, bellcranks, turnbuckles, and wiring. Clean, check and re-pack all wheel bearings. Checked brakes and serviced Hydro. fluid. Run gear retraction test. Serviced Battery. Clean and lube all hinges and bellcranks. Installed new ELT Battery. Expires July 90. END
				I certify that this aircraft has been serviced and inspected in accordance with a <u>PA</u> inspection and was determined to be in airworthy condition
				<u>B. V. Turner</u> <u>AP 1464398 J.A.</u>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 91				
3-19	1650.8			Removed inspection covers - checked control cables, pulleys, bellcranks and turnbuckles. Jack up airplane remove wheels & tires. Clean and check bearings and repack. Checked brake linings and serviced w/ Hydro. fluid. Performed gear retraction. Serviced battery and cleaned battery box. Installed fuel strainer quick drain control. Installed new ELT Battery. Expires NOV. 92.
				100 hour per Cessna Maintenance Manual.
				All A.D.S To Date in Back of Log Book.
				I certify that this <u>airframe</u> has been serviced and inspected in accordance with a <u>PA</u> inspection and was determined to be in airworthy condition
				<u>M. V. Turner</u> AP 1464398 J.A. <u>Jay N. Gannagan</u> AP 429378781

DATE 19 <u>92</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-19	1689.3		1689.3	Removed inspection covers - checked control cables, pulleys, bellcranks & turnbuckles. Jackup airplane, remove wheels & tires. Clean & check bearings and repack. Checked brake linings. Service Hydro fluid, and nose strut. Prefared gear retraction & lubed gear. Serviced battery & cleaned battery box. Annual per Cessna Maintenance Manual. ELT Expires Nov-92. A.D.'s To Date in back of logbook. AD87-20-03R 1/2 Due 17893

I certify that this aircraft has been serviced and inspected in accordance with a Annual inspection and was determined to be in airworthy condition.
H.W. Turner
A&P 1464298 IA.

DATE 19 <u>93</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-9	1708.2		1708.2	Removed inspection covers check control cables, pulleys, bellcranks and turnbuckles. Remove wheels and tires installed all new tires and balanced. Clean and pack wheel bearings. Service brakes and Hydro. fluid. Lubed gear and prefared retraction. Serviced battery. Annual per Cessna Maintenance Manual. A.D.'s to Date 1/2 87-20-03R. ELT Expires Jun 95

I certify that this aircraft has been serviced and inspected in accordance with a Annual inspection and was determined to be in airworthy condition.
H.W. Turner
A&P 1464298 IA.

DATE RECORDING TACH TIME FLIGHT SERVICE MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

MICRODATA AVIONICS, INC.
 P.O. BOX 285
 PRAIRIE GROVE, AR 72753
 (501) 761-3420
 FAA REPAIR STATION NO. 26541
 N 34502

THIS AIRCRAFT TRANSPONDER HAS BEEN TESTED TO MEET REQUIREMENTS OF FAR PART 43, APPENDIX F.
 W/O NO. 11664 DATE 08/29/94
 TRANSPONDER MAKE / MODEL RT 359A-14301
 SIGNED [Signature]

THIS AIRCRAFT ALTIMETER AND STATIC SYSTEM HAVE BEEN TESTED TO MEET REQUIREMENTS OF FAR 43, APPENDIX E.
 W/O NO. 11664 DATE 08/29/94
 SIGNED [Signature]
 JACK A30 SN 35481
 Encoder

AS REQ'D BY
 FAR 91.411/413

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

DATE RECORDING TACH TIME TODAY'S FLIGHT TOTAL TIME IN SERVICE DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS (ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
8 Sept 94			1725	Remove MSP covers, CK controls & cables, CK used bearings & rollers install new nose tire & tube) CK brakes, jacked aircraft & retract gear - CK Nalm & email system -
AD 87-20-032				Seat rails OK OK Due 1925 hrs

I certify that this AIRCRAFT has been serviced and inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition
[Signature]
 AIP 18642.98 IA

Waterbed Village
Serviceable Part
 Porter-Strait Instrument Co
 FAA CERTIFIED REPAIR STATION
 2708 NORTH SHERIDAN RD. • TULSA
 (918) 838-8711 FAX (918) 838-8711

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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LOGBOOK ENTRY FOR N34502 DATE: 12-12-94

Installed II Morrow Apollo 360 GPS system. GPS SYSTEM
FOR VFR USE ONLY. For further information, see FAA Form 337 this date. New weight and balance data:

EMPTY WEIGHT = 1824.5 lbs
 C. G. = 103.76 "aft
 Moment = 189305.15
 Useful Load = 975.5 lbs

Microdata Engineering
 P. O. Box 285
 Prairie Grove, AR 72753
 FAA CRS # HS2R883K

[Signature] 12-12-94
 e McCourt 12-12-94

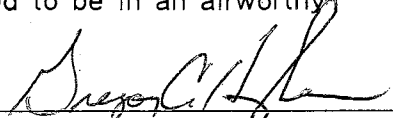
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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10-2-95 TACH: 1750.4 1750.4 TOTAL TIME

REMOVED INSPECTION COVERS AND INSPECTED ALL CABLES, PULLEYS, AND RODENDS. LUBRICATED PULLEYS, RODENDS, & HINGES. LUBRICATED GEAR AND GEAR RETRACTION TEST COMPLETED. INSTALLED NEW ELT BATTERY. DUE AGAIN AT OCT.97. SERVICED BRAKE RESIVOIRS. C/W A.D. 86-19-11 BY INSTALLING APPENDIX NOTE TO PRE-FLIGHT DOCUMENTS. C/W A.D. 87-20-03R2 SEAT TRACK INSPECTION. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

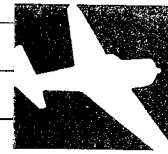
GREGORY A. HUGHES
[Signature]

429376179 I.A.

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19			<p>pilots door. Stop drilled crack on lower air scoop. Installed new hyd. hose on gear acuator. Honed and polished corrosion on brake rotors. Installed new brake lines on both sides at brake assembly. Replaced broken cowling mount bracket on lower left side. Resealed nose strut and serviced with nitrogen and 5606. Repaired bracket on air intake box. Repaired broken wire on micro switch on throttle. Tightened loose exhaust bracket on right side. Installed new nose wheel bearing and race on valve stem side. Removed GPS for mods. and reinstalled. Lubricated heater control and adjusted due to stiffness. Installed new brake linings. C/W A.D. 87-20-03R2 seat track inspection. 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>Gregory A. Hughes  429376679 I.A.</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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
01-22-98	Tach	1821.5	AFTT	<p>Inspected engine mounts, engine Truss, exhaust system and engine compartment for Damage checked good. Dialed Crank flange area checked within manufactures limits. Installed new prop Model B3D36C428 & Time in accordance with manufactures Installation Instructions. Compressions #170/80 #272/80 #372/80 #470/80</p> <p>Ground Run engine. All guages and systems checked good no vibration and ran to T.O. Power for at least 2 mins all systems checked good. checked filter for any metal particles checked good. Pull gear motor C/B & Tie strapped - 7 cont.</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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				



HUGHES AVIATION
524-4103
20610 Smith Field Dr.
Siloam Springs, AR 72761

08-19-98
Tach: 1830.5
AFTT: 1830.5

Removed old starter and installed overhauled starter from AEROTECH P/N MHB-4016, S/N 9K000047.
Ground run engine for ops check. Checked good.

John Wilson

John Wilson
A&P 2474879

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				



HUGHES AVIATION
524-4103
20610 Smith Field Dr.
Siloam Springs, AR 72761

12/08/98
Tach: 1848.6
AFTT: 1848.6

Removed all panels and inspected in accordance with the Scope and Detail of FAR 43 Appendix D and the manufacturers instructions. Lubricated airframe as instructed. Gear retraction and emergency extension system checked. Installed new main tires on both mains. Installed a new flash tube in the beacon. Installed a new left inboard brake lining. Installed new cowl fasteners and retainers as needed. CW A.D. 87-20-03R2 seat track inspection. I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in an airworthy condition.

Gregory A. Hughes

Gregory A. Hughes
429376679 I.A.

cases: aircraft

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19__				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)



HUGHES AVIATION

500-7 Airport Road
Bentonville, AR 72712

FBO: (501) 254-0817
Shop: (501) 254-0657
FAX: (501) 254-0792

Installed new 2043038-2 shims on the landing gear switch on the nose gear. Installed a new co-pilot door handle Part No. 0517003-2. Painted to match and installed a new pilot side door molding Part No. 1715034-1. Installed a new map light assembly Part No. 0570088-5 on the pilot yoke. Installed a ARC RT385A radio overhauled by Bevan-Rabell, Inc. W/O# 117014 in the #2 position. C/W A.D. 87-20-03R2 seat track inspection. Next due at 09/02. I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in an airworthy condition.

Gregory A. Hughes

Gregory A. Hughes
429376679 I.A.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19__				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Wings Avionics, Inc. 421 Ernest Lancaster Dr. Fayetteville, AR 72701 W1NR1050
LOG ID# 350 20-September-2001 WO# 1920/2
N34502 S/N 177RG1256 CESSNA 177RG

Pg 1 / 1

Performed on Model: A-30 Part#: A-30 Serial#: 33797 . DISCREPANCY: REPLACE OUT OF DATE ENCODER WITH UP TO DATE UNIT.
ACTION: INSTALLED OVERHAULED ENCODER, ACK A-30 S/N 33797, INTO RACK VACATED BY REMOVED UNIT. ENCODER ACCURACY TESTED IN ACCORDANCE WITH FAR 91.411.
MAINTENANCE RELEASE / RETURN TO SERVICE
THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

Brady N Terry 9-20-2001
W1NR1050 BRADY N TERRY Date

cases: airo

I CERTIFY THAT THE ALTIMETER SYSTEM AND ALTITUDE REPORTING SYSTEM TEST AND INSPECTION REQUIRED BY FAR 91.411 HAS BEEN PERFORMED I/AW PART 43, APPENDIX E. THE ALTIMETER WAS TESTED TO 20,000 FEET BY

WINGS AVIONICS INC.
421 ERNEST LANCASTER DRIVE
FAYETTEVILLE AR 72701
CRS W1NR1050

W/O 1920 SIGNED Brad A. Jey DATE 9-20-01

SCALE CORRECTIONS		ALT SERIAL #	
ALTIMETER		ALTIMETER	
READS	UP	READS	UP
-1000	-1050	12000	12020
0	0	14000	14065
500	500	16000	16100
1000	1005	18000	18100
1500	1500	20000	20100
2000	2005	22000	
3000	3020	25000	
4000	4020	30000	
6000	6010	35000	
8000	8000	40000	
10000	10,010	45000	
		50000	

WINGS AVIONICS, INC. CRS W1NR1050
W.O. 1920 Date 9-20-01
N 34502 Signed Brad A. Jey

I CERTIFY THAT THE TRANSPONDER INSPECTION REQUIRED BY FAR 91.413 APPENDIX F OF FAR 43 HAS BEEN PERFORMED ON TYPE ARC RT-359A S/N 19301

WINGS AVIONICS INC.
421 ERNEST LANCASTER DRIVE
FAYETTEVILLE AR 72701

CRS W1NR1050
W/O 1920
SIGNED Brad A. Jey
DATE 9-20-01

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19__				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)



Office (501) 927-1665 1200 Old Missouri Road
Fax (501) 927-3168 Springdale, AR 72765

11-29-01 Tach. 1871.0, Total Time 1871.0 N34502 Airframe Log Entry

Reposition and install missing screws in tail cone. Replaced right heater muff inlet ducting and repaired broken wire at gear warning throttle position switch. Replaced engine driven fuel pump drain line. Replaced hinges and pins for both cowl flaps. Replaced forward nose gear door hinge brackets, bushings, and bearings. Replaced Rub Strip for aft nose gear door actuator rod. C/W AD 93-05-06 by installing diode and ignition switch kit P/N A3770, I/AW SEB 91-5 Rev. 1. Replaced both forward nose gear rubber bumpers. Installed external aircraft data placard. Checked ADs through revision 2001-23F dated 11-12-01. See AD compliance report in aircraft records. See details of this work performed on invoice # 425. — William D. Dorothy

William D. Dorothy A&P 481620816 IA

cases airc

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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27-1665
-3168
1200 Old Missouri Road
Springdale, AR 72765

12-6-01 Tach. 1871.8. Total Time 1871.8 N34502 Airframe Log Entry

Replaced both nose gear actuator hoses W/new P/N S2888-4 0134 and S3465-3-0150. Performed gear retraction test, leak check OK.

William D. Dorothy

William D. Dorothy A&P 481620816 IA

TACH	1902.1	REPAIRED BROKEN FLARE FITTINGS ON GEAR RETURN LINE - PERFORMED GEAR RETRACTION Q15
		<i>Jack E. Hemmings</i>
		319447391 IA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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10-11-02 1920.2 TT 1920.2 - LUBED FLT. CONTROLS - SERVO: BATT -
 REPAIRED R.L.T. BATT, GOOD THRU. 11-04 - SERVO BRACKETS
 - GEAR RETRACTION - REPAIRED ENO-NIC FILTER - REPHICAL
 INST. REG FILTER - ADJ FLAP TRAVEL CABLE -
 C/W AD, 8720-03-R2 SEAT TRACKS

I certify that this aircraft engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition
 Jack E. Hemmings 319447391 IA

Jack E. Hemmings

cases, aircraft

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1920.2			REPAIRED WINDSHIELD - BOTH DOOR AND VENT WINDOWS - NEW DOOR WEATHER STRIP. <i>[Signature]</i> 319447391 RRP
			RESEAL L.H. TANK RES. DRAIN VALVE - REPLACE CHT PROBE SYS'S C/OIC. <i>[Signature]</i> 319447391 RRP
TACH 1969.5	TT 1969.5		LUBED FLT CONTROLS - SERVO. A/C BATT. - ADJUST MAIN GEAR - CAMBER TOE - ROTATE TIRES ON WHEELS - REPLACE BRAKE PADS - PACIC UNLUBED BEARINGS -

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				- PERFORM RETRACTION - REPLACE PLUNGER IN FUEL DRAIN VALVES - C/W 87-20-03 R2 SEAT TRACKS -
				I certify that this aircraft has has been inspected in accordance with an <u>ADWIR</u> inspection and was determined to be in airworthy condition Jack E. Memmings 319447391 <i>[Signature]</i>

cases, aircraft

RECORDING DATE: 05/21/2004, Aircraft: 34502, Type: 177RG, S/N: 177RG1296 Tach 1989.8
 DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
 ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Moved ARC RT 385 Nav/Com, IN 385AC VOR/LOC/GS Indicator, ARC 400 Marker Receiver and Antenna, R 546E ADF Receiver, ADF Loop and Sense Antennas and ARC Control Panel. Installed Garmin GMA 340 Audio Panel, GNS 430 Nav/Com/GPS, GMA 100 VOR/LOC/GS/GPS Indicator and CI 102 Marker Antenna. Performed 91.411 and 91.413 checks in accordance with FAR 43, Appendix E and F. Performed certification test in accordance with AC20-138A for IFR Enroute, Terminal and Approach certification. Weight and Balance and Equipment List revised. See Form 337 this date.

Aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on this repair station under W/O # 04-31426 dated 05-20-04.
 Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
 9913 Willowview Road, Fishers IN 46038
 FAA Approved Repair Station #AIHR-109C

DATE	RECORDING	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS				
I certify that the tests and inspections required by FAR 91.411 and FAR 91.413 were performed in accordance with FAR 43 appendix E and F. W/O# _____			Indianapolis Aviation, Inc. CRS AIHR109C				
✓ Altimeter(s) to <u>20000</u> ft			Altimeter Reads	L	R	Altimeter Reads	L
Make <u>Smith</u> Model <u>5934P-1</u> S/N <u>25915</u>			-1000	-20		10000	-40
Make _____ Model _____ S/N _____			0	-10		12000	-10
✓ Encoder Make <u>ACK</u>			500	-15		14000	+30
Model <u>A30</u> S/N <u>33797</u>			1000	-20		16000	+60
✓ Static System			1500	-10		18000	+70
✓ Transponder:			2000	-10		20000	+60
Make <u>ARC</u> Model <u>AT759A</u> S/N <u>14301</u>			3000	0		22000	
Make _____ Model _____ S/N _____			4000	0		25000	
Date: <u>5-21-04</u> By: <u>[Signature]</u>			6000	-20		30000	
Indianapolis Aviation, Inc. CRS AIHR109C			8000	-30		35000	
			Date <u>5-21-04</u>			By <u>[Signature]</u>	
			Model <u>5934P-1</u>			SN <u>25915</u>	

cases: aircr

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2023.9	TT2	23.9	LUBED FUEL CONTROLS - SERVICED BATT - CLEANED BATT BOX - LUBED GEAR - PERFORM RETENTION INSPECTION - REPAIRED RH ENH PRIC - REPLACED CENTER CONSOLE COVER - INSTALLED REAR GEAR INTERCOM JACKS - REPAIRED EXT BATT GOOD THRU 02-07 - C/W AD 87-20-03-029 SEAT TRACKS
			I certify that this aircraft has has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in airworthy condition Jack E. Hennings 2827003 FA <i>[Signature]</i>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9-1-06	2073.9		2073.9	LUBED FUEL CONTROLS - LUBED GEAR - RE PLACED MAIN TIRES - PACIC W/ HAD BARRIERS - REFORM RETENTION - SERVICED BATT, - REPLACED PROP CONTROL CABLE - REPAIRED GEARBOX H MANU LITE - C/W AD 87-20-03-R2 SEAT TRACKS - I certify that this aircraft has has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in airworthy condition 2827003 FA <i>[Signature]</i>
10-13-06	2112.4			REMOVED & REINSTALLED HORIZ & D G-AFTER O/HAIL BY WUTEX-RDS REGULATOR - SEE BACK OF LOG FOR TAGS - <i>[Signature]</i> 2827003 FA

cases: airo

RDING
CH
ME

TODAYS
FLIGHT

Altimeter Correction Card *w/o 559*

REF	UUT	ERR	REF	UUT	ERR
-1,000		15	14,000		20
0		20	16,000		50
500		-10	18,000		60
1,000		-10	20,000		65
1,500		0	22,000		
2,000		-5	25,000		
3,000		0	30,000		
4,000		0	35,000		
6,000		-10	40,000		
8,000		-20	45,000		
10,000		-25	50,000		
12,000		-10			

Altimeter P/N 5934P1 S/N L5915
 Signature Andrew Zigh Date 6-26-09

Eagle Avionics 4770 Andrews St. Columbus IN. 47203
 FAA CRS E8CR532Y (812) 372-3790

AND ALTERATIONS
 CERTIFICATE NUMBER OF
 OTHER SPECIFIC ENTRIES.)

DATE
 19__

Eagle Avionics C.R.S. E8CR532Y
Description of Work

Removed GNS 430 from A/C. Sent to Garmin for WAAS upgrade. Installed returned GNS 430W unit using previous tray & connectors. Re-configured GNS 430W to previous configuration. Ground & flight test good. See 337 this date for details. No changes to W & B. updated equipment list to reflect changes.
 Work performed by: Andrew Zigh

Make: Cessna Serial No.: 177RG1296
 Model: 177RG Reg. Mark: A134502
 Aircraft Time: 2197.2

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this Repair Station under
 W.O. No.: 559 Date: 7-11-09
 Signed: [Signature]
 Eagle Avionics C.R.S. E8CR532Y
 Columbus, IN 47203 (812) 372-1819

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NSN: 0052-00-012-9005

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
247.4		2247.4	LUBRO FRT CONROLS - LUBRO GEAR - REPAIR CD 6 BOLTS + NUTS IN LOWER MAIN GEAR SUPPORT ASSY - (WORK 6 BOLTS + NUTS) INSTALLED MISSING SET SCREW IN MAIN LOWER BEAR CRANK PIVOT NUT PERFORMED RETRACTION - SERVO A/C BATT C/W 11-10-09 SERVO TESTS 910 FRT RNC TEST 91.2070
			I certify that this aircraft engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition Jack E. Hemmings 2827005 FA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-5-17	2264.2		2264.2	LUBRO FRT CONROLS - LUBRO GEAR - JACK A/C PERFORM RETRACTION - RIG STAB. TRIM SYS - SERVO A/C BATT - REPLACE LT BATT. DUE 9-16 - C/W 91.2070 DELT - C/W 11-10-09 SERVO TESTS FA
				I certify that this aircraft engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition Jack E. Hemmings 2827005 FA
6.15.14	2265.7		2265.7	REPLACED BATTERY CONCORDE SEALED 2624-16 TESTED 25.8 VDC

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DATE RECORDING

Jet Air, Inc. 

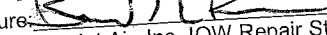
Jet Air Inc. (K1OW)
1801 S. Riverside Dr.
Iowa City, IA 52246
Ph. (319)-248-1200

TIONS
NUMBER OF
ENTRIES.)


Date: 5/22/2015; Aircraft: N34502
A/C #: 34502, S/N:177RG1296, Tach:2282.1,
W/O:SHI-15-10871

I certify this aircraft static system has been tested and inspected with reference to FAR 43,
appendix E paragraph (a) to an altitude of 1,000 feet MSL.
Aircraft altitude reporting system tested and inspected with reference to FAR 91.411 to an
altitude of 20,000 feet MSL.
Aircraft transponder certified with reference to FAR 91.413
Aircraft altimeter certified with reference to FAR 43, appendix E.

Transponder M/N: ARC 359A S/N:14301 TSO:C74c
Altimeter M/N:UNITED INST. 5934P-1 S/N: L5915 TSO:C10b
Encoder M/N:ACK A-30 S/N:33797 TSO: C88a

Signature: 
For Jet Air, Inc.-IOW Repair Station I2JR068B

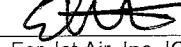
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Jet Air, Inc. 

Jet Air Inc. (K1OW)
1801 S. Riverside Dr.
Iowa City, IA 52246
Ph. (319)-248-1200

ALTERATIONS
ICATE NUMBER OF
SPECIFIC ENTRIES.)

Date: 5/22/2015; Aircraft: N34502
TACH:2282.1. CESSNA 177RG. S/N: 177RG1296. AFTT: 2282.1. W/O# SHI-15-10871
REMOVED DEFECTIVE GPS ANTENNA P/N 013-00235-00 S/N50872 AND INSTALLED
SERVICEABLE GPS ANTENNA P/N 013-00235-00 S/N17366. PERFORMED OPERATIONAL
CHECK WITH NO DEFECTS NOTED AT THIS TIME.
I certify that this aircraft has been inspected with reference to the work identified above and was
determined to be in airworthy condition.

Date 5-22-15 Signed, 
For Jet Air, Inc.-IOW FAA CRS I2JR068B

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NSN: 0052-00-012-9005

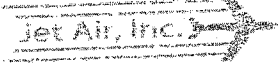
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A. D.
NUMBER


TOTAL
TIME IN
SERVICE

AIRWORTHINESS DIRECTIVES
CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.

Jet Air Inc. (K10W)
1801 S. Riverside Dr.
Iowa City, IA 52246
Ph. (319)-248-1200

2015
Jet Air, Inc. 

I certify that this aircraft has been inspected with reference to the work identified above and was determined to be in airworthy condition.

Date 09-29-2015 Signed, 
For Jet Air, Inc.-IOW FAA CRS I2JR068B

13a. Certifies the items identified above were manufactured in conformity to

DATE
19__

Jet Air, Inc.  Page 102

Jet Air Inc. (K10W)
1801 S. Riverside Dr.
Iowa City, IA 52246
Ph. (319)-248-1200

PLIANCE.

Date: 12/03/2015; Aircraft: N34502
TACH:2407.6 CESSNA 177RG S/N: 177RG1296 AFTT: 2407.6 SHI-15-11095
Removed inspection covers, panels, cabin interior, and engine cowling's. Checked all trim tab actuators. Checked wings, fuselage, and tail section. Lubricated all flight controls. Checked and set cable tensions. Checked all cabin interior, loose equipment, electrical system, interior and exterior lights. Checked windows, doors, and seals. Removed battery, serviced, charged, cleaned battery box, and re-installed battery. Checked and lubricated landing gear. Serviced shimmy dampener. Checked tires, brakes, and repacked wheel bearings. Serviced all hydraulics. Ran gear retraction test, checked emergency system and found systems to operate normal. C/W FAR 91.207 Inspection of E.L.T. for proper installation, battery corrosion, operations of controls and crash sensor, and signal strength. Next inspection due: December 2017. ELT BATTERY change due: SEPTEMBER 2016 Complied with the followings items:
REPLACED INDUCTION AIR INDUCTION AIR FILTER WITH NEW BA-5705 NEXT DUE AT TACH: 2507.6 OR NEXT ANNUAL
REPLACED VAC REG. FILTER WITH NEW BA3-5-1 NEXT DUE REPLACEMENT AT ANNUAL INSPECTION OR TACH: 2507.6
INSTALLED NEW AIR HAWK 5.00 X 5, 6 PLY S/N B3D4361 NOSE TIRE WITH NEW INNER TUBE P/N 092-308-0.
C/W AD 2015-19-07 FUEL INJECTOR LINES VISUAL INSPECTION IN REFERENCE TO SERVICE BULLETIN 342G - NO DISCREPANCIES FOUND AT THIS TIME. -110 HRS
C/W AD 2011-10-09 SEAT TRACK AND ROLLER INSPECTION - NO DEFECTS FOUND AT THIS TIME. -100 HRS

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13a. Certifies the items identified above were manufactured in conformity to

operation. Non-approved design data specified in Block 12.

13b. Authorized Signature:

13c. Approval/Authorization No.:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yy):

User/Installer

It is important to understand that the existence of this document alone does not automatically constitute

Where the user/installer performs work in accordance with the national regulations of an aircraft in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft must thenational regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3(02-14)

MEMORANDUM

SRT AVIATION, INC
Mount Vernon, Illinois - MVN
N34502

April 8, 2016
SN - 177RG1296

enance

part number MHB-4016, serial number 9K000047, and installed OH starter part
6, serial number C102427. Refer to 8130-3 dated 11/20/2015. Cowlings, LH
ator were removed to allow access. Re-installed alternator and tensioned belt as
baffling and cowling. Operationally tested starter without defects. No further

return to service in respect to the work performed.

Donal E. Cammack
Daniel E. Cammack
AP3729285

1. Approving National Aviation Authority/Country:
FAA/United States

2. **AUTHORIZED RELEASE**

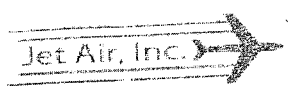
FAA Form 8130-3, AIRWORTHINESS

4. Organization Name and Address:
Nu-Tek Aircraft Instruments Inc. 7169 SW Santa Fe Lake Rd Augusta Ks

6. Item:	7. Description:	8. Part Number:	9. Eligibility:
1	ATTITUDE GYRO	5000F-6	T.B.V. by INS

13. Remarks:

ENTERPRISE, ALA. © 1966



Jet Air Inc. (K10W)
1801 S. Riverside Dr.
Iowa City, IA 52246
Ph. (319)-248-1200

Date: 7/01/2016; Aircraft: N34502
TACH:2505.3. CESSNA 177RG. S/N: 177RG1296. AFTT: 2505.3. W/O# SHI-16-11303

C/W AD2011-10-09 SEAT RAIL INSPECTION - NO DISCREPANCIES FOUND AT THIS TIME.
NEXT INSPECTION DUE AT TACH 2605.3 OR 07/31/2017.
C/W AD2015-19-07 FUEL INJ LINES AND CLAMPS - NO DISCREPANCIES FOUND AT THIS TIME. NEXT INSPECTION DUE AT TACH 2615.3.

I certify that this aircraft has been inspected with reference to the work identified above and was determined to be in airworthy condition

Date 07-01-2016 Signed, [Signature]
For Jet Air, Inc. - IOW-EAA CRS I2JR068B

- END OF BOOK #2 -
07-01-2016