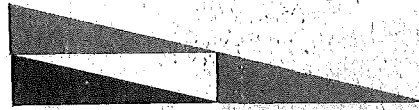


Cessna<sup>®</sup>



**AIRCRAFT LOG**  
**AND MAINTENANCE RECORD**

*BOOK # 1*  
*1966 - THRU 1975*

N. 3471 F SERIAL NO. 182-57471

*BOOK # 2*  
*ATTACHED*  
*1975 →*

BOOK # 3  
N 3471F (C-182)

The Standard  
 **AIRCRAFT LOG**

ASA/SA-1

**AIRCRAFT LOG # 2**

CESSNA SINGLE  
N 3471F / Serial # 182  
57471  
1986 - 1990 (5-15)

NEW WT. 4-10-85

AIRFRAME Book # 4  
N3471F  
CESSNA 182J SN 182-57471



*The Standard*  
**AIRCRAFT LOG**

ASA-SA-2

FEDERAL AVIATION AGENCY  
**MAJOR REPAIR AND ALTERATION**  
(Airframe, Powerplant, Propeller, or Appliance)

Form Approved  
Budget Bureau No. 04-R060.1

FOR FAA USE ONLY  
OFFICE IDENTIFICATION

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form.

1. AIRCRAFT	MAKE Cessna	MODEL 182 Skylane
	SERIAL NO. 182-57471	NATIONALITY AND REGISTRATION MARK N3471F
2. OWNER	NAME (As shown on registration certificate) Herbert R. Styles	ADDRESS (As shown on registration certificate) 737 South Road Poughkeepsie, N.Y.

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION

5. TYPE

UNIT	MAKE	MODEL	SERIAL NO.	REPAIR	ALTERATION
AIRFRAME	~~~~~ (As described in item 1 above) ~~~~~				XXX
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS	B. KIND OF AGENCY	C. CERTIFICATE NO.
XXXXXXXXXXXX Ralph O. Haskins Rhinebeck, N.Y.	<input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC	AI 127023
	<input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC	
	<input type="checkbox"/> CERTIFICATED REPAIR STATION	
	<input type="checkbox"/> MANUFACTURER	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

DATE 1/10/67	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Ralph O Haskins</i>
-----------------	--

7. APPROVAL FOR RETURN TO SERVICE

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Agency and is  APPROVED  REJECTED

BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	<input checked="" type="checkbox"/> INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION		

DATE OF APPROVAL OR REJECTION 1/10/67	CERTIFICATE OR DESIGNATION NO. AI 127023	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Ralph O Haskins</i>
--	---	--

## NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Aircraft Damage due to ~~repair~~ forced landing repaired as follows  
Fuselage repairs,

Part # 0753600-13 firewall  
0543013 gear ribbing  
0543606-1 gear fitting  
0743604 arm assy  
07060622 bungee  
0542119-3 dampner  
0510105 -98 trim cable  
0713600-7 skin deck  
0713667-1 control wheel support lh  
0713790-1 control wheel support RH

All new Cessna parts, replaced as units with new carb heat box, Prop Spinner, wheel pants, and engine cowling.

Wings repaired with following parts, Right wing

Part # 0721400-19 channel  
0721400-20 channel  
0523406 spar  
0523406-1 spar  
0720601-5 leading edge

Left wing

Part # 0523005-50 spar  
0720602-1 rib  
0720601-14 skin  
0713628-1 bracket  
0523541-51 stringers

Damage was to leading edge of both wings at tip sections.

All parts replaced as per original construction and as per applicable sections of AC-43.13-1. No change in weight & balance.

Propeller replaced with new overhauled unit, Ser 643196 Model 2A34-C66-A McCauley overhauled by Aircraft Propeller Service, Inc.

Cessna ADF 300(521B0 installed per Drawing 0770750 per Cessna Electronics manual, weight 11# at 20"/

EW CG computed within limits shown in Center of gravity envelope of aircraft wt & bal data.

ADDITIONAL SHEETS ARE ATTACHED

**COULTER AVIATION**

P.O. Box 4, MEEKER, CO. 81641 (970) 878-5045

**June 25, 2007**  
**N3471F Cessna 18**

May 24, 2007 Tach 1455.3 Aircraft total time in service 3616.3 1966 Cessna 182J N3471F Serial Number 182-57471  
 Continental Engine Model O-470-JR Serial Number 132863-6-R  
 McCauley Propeller Model 2A34C203-B/G-90DCA-8 Serial Number 902090, Blade Serial Numbers #1-KF084, #2 KF090

Installed 1 new P/N W1284R right nav-lens.  
 Installed 1 new P/N W1290-14 nav lamp.  
 Installed 1 new P/N MCS1222-13S throttle control cable.  
 Installed a readable oil dip stick.

I certify that this aircraft is airworthy with respect to the work performed.

Gary C. Coulter

Signature



Certificate Number 2155778 1A


*Mountain Aircraft Maintenance, Inc*  
 P.O. Box 772114, Steamboat Springs, CO 80477 (970) 870-8986

Repaired left nav light by soldering power end cone bulb with new GE1816. Ops check ok.



John Duffy A&P 470702453

N 3471F Tests and inspections required by FAR 91.217, 91.411 and 91.413 (Part 43, App. E&F) have been performed as follows:

Static system(s) test 8/13/07  
 Alt #1 U.F. 5934 Cert. By SLB/ton S/N ATC600A  
 Alt #2   Cert. By   S/N    
 tested to 20,000 ft. Encoder tested to 20,000 ft.  
 Transponder(s) #1 KT-76H #2    
 Serial No(s) #1 44637 #2    
 Pertinent details are on file under W.O. 1830  
 dated 8/13/07.

Signature  TriStar Aviation, LLC - T3RR881N  
 Grand Junction, CO

VIATION  
81641 (970) 878-5045

966 Cessna 182J N3471F Serial Number 182-57471  
number 902090, Blade Serial Numbers #1-KF084, #2 KF090

Certificate Number 2155778 IA

Mountain Aircraft Maintenance, Inc  
P.O. Box 7721114, Steamboat Springs, CO 80477 (970) 870-8986 Fax (970) 870-0387

June 25, 2007 Tach 1478.83  
N3471F Cessna 182J S/N 18257471

Repaired left nav light by soldering power end connector in receptacle. Replaced cabin post light white bulb with new GE1816. Ops check ok.

John Duffy A&P 470702453

N 3471F Tests and inspections required by FAR 91.217, 91.411 and 91.413 (Part 43, App. E&F) have been performed as follows:

Static system(s) test 8/13/07

Alt #1 U.I. 5934 Cert. By: S. Barton S/N ATC600A

Alt #2 tested to 20,000 ft. Encoder tested to 20,000 ft.

Transponder(s) #1 KT-76A #2 S/N

Serial No(s) #1 44637 #2 Pertinent details are on file under W.O. 1830 dated 8/13/07

Signature *[Signature]* TriStar Aviation, LLC - T3RR881N  
Grand Junction, CO

N3471F

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0	20	12,000	11910
500	500	14,000	13900
1,000	1000	16,000	15890
1,500	1490	18,000	17880
2,000	1995	20,000	19970
3,000	2495	22,000	
4,000	3970	25,000	
6,000	5960	30,000	
8,000	7940	35,000	

Tristar Aviation, LLC Repair Station No. T3RR881N  
Tested by *[Signature]*  
Date 6/13/07

R OF  
RIES.)

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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**COULTER AVIATION**  
P.O. Box 4, MEEKER, CO. 81641 (970) 878-5045

October 27, 2007 Tach 1576.4 1966 Cessna 182J N3471F Serial Number 182-57471  
 Continental Engine Model O-470-R Serial Number 132863-6-R  
 McCauley Propeller Model 2A34C203-B/G-90DCA-8 Serial Number 902090, Blade Serial Numbers #1-KF084, #2 KF090  
 Installed 1 new P/N GE1940 rotating beacon bulb.  
 Installed 1 new P/N GE4509 taxi light bulb.

I certify that this aircraft is airworthy with respect to the work performed.

Lance A. Coulter Signature  Certificate Number A&P 521944899


**COULTER**  
P.O. Box 4, MEEKER, CO.

January 18, 2008 Tach 1594.5 Aircraft total time in service 375  
 Continental Engine Model O-470-R Serial Number 132863  
 McCauley Propeller Model 2A34C203-B/G-90DCA-8 Serial 1  
 ANNUAL INSPECTION was in accordance with FAA Part 43, Apper  
 Cleaned and inspected fire wall strainer.  
 Repaired nose strut by cleaning, inspecting and installing 1 new P/N /  
 hydraulic fluid and serviced with nitrogen.  
 Installed 2 new P/N 066-10500 brake lining using 4 P/N 105-00200 ri  
 Installed 2 new P/N 066-10500 brake lining using 4 P/N 105-00200 ri  
 Cleaned and inspected nose wheel bearings. Found rusted. Inspected  
 Installed 1 new P/N GE4509 inboard landing light lamp.  
 Installed 1 new P/N HRCTFA 14/28 R/W strobe light on vertical stabli  
 Tested E.L.T. system per FAA action notice A8150.3. Checked antenn  
 Battery replacement due 01/2010.  
 Installed 1 new P/N BA8103-1 air filter.  
 Installed 1 new P/N D9-14-5 gyro garter filter.  
 Cleaned and inspected battery box. Inspected and charged and install  
 Repaired engine fuel primer by cleaning, inspecting and installing 2 n  
 Installed B.A.S. Inc. shoulder and lap belt harness system. Filed 2 FA  
 Computed a new Weight and Balance.



**IF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS  
PERFORMED WITH NAME, RATING AND CERTIFICATE NUMBER OF  
FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)**

**AVIATION**

81641 (970) 878-5045

Number 182-57471

per 902090, Blade Serial Numbers #1-KF084, #2 KF090

2 Certificate Number A&P 521944899

**COULTER AVIATION**  
P.O. Box 4, MEEKER, CO. 81641 (970) 878-5045

January 18, 2008 Tach 1594.5 Aircraft total time in service 3755.5 1966 Cessna 182J N3471F Serial Number 182-57471  
Continental Engine Model O-470-R Serial Number 132863-6-R  
McCaughey Propeller Model 2A34C203-B/G-90DCA-8 Serial Number 902090, Blade Serial Numbers #1-KF084, #2 KF090

ANNUAL INSPECTION was in accordance with FAA Part 43, Appendix D, and CESSNA SERVICE MANUAL No. D535-13.

Cleaned and inspected fire wall strainer.

Repaired nose strut by cleaning, inspecting and installing 1 new P/N AN6227-B32 o-ring, 1 new P/N AN6230B6 o-ring, 1 pint of 5606

hydraulic fluid and serviced with nitrogen.

Installed 2 new P/N 066-10500 brake lining using 4 P/N 105-00200 rivets on right brake system.

Installed 2 new P/N 066-10500 brake lining using 4 P/N 105-00200 rivets on left brake system.

Cleaned and inspected nose wheel bearings. Found rusted. Inspected, greased and installed 2 new P/N 08125 bearing and 2 new P/N 08231 race.

Installed 1 new P/N GE4509 inboard landing light lamp.

Installed 1 new P/N HRCFA 14/28 R/W strobe light on vertical stabilizer.

Tested ELT system per FAA action notice A8150.3. Checked antenna and G switch per FAR 91.207. Installed new M/N 1300 batteries.

Battery replacement due 01/2010.

Installed 1 new P/N BA8103-1 air filter.

Installed 1 new P/N D9-14-5 gyro garter filter.

Cleaned and inspected battery box. Inspected and charged and installed 1 new Concord P/N RG-35AXC aircraft battery, S/N 40190621.

Repaired engine fuel primer by cleaning, inspecting and installing 2 new P/N MS28775-012 o-rings.

Installed B.A.S. Inc. shoulder and lap belt harness system. Filed 2 FAA Form 337 and sent 1 to FAA and attached other to aircraft papers.

Computed a new Weight and Balance.

January 18, 2008 Tach 1594.5 Aircraft total time in service 3755.5 1966 Cessna 182J N3471F Serial Number 182-57471

Washed entire aircraft.

Researched airworthiness Directives and complied with applicable AD's for aircraft, engine and appliances.

AD 72-07-09 Inspection of vertical fin attachment due every 1000 hours. due again at 1823.0 tach  
 Complied with AD 76-07-12 by operation of ignition switch. due every 100 hours due again at 1694.5 tach  
 Complied with AD 83-13-01 by cleaning and inspecting fuel caps. due every 12 months. due again at 01/09  
 Complied with AD 84-10-01R1 Fuel cap service kit is installed. Inspection required. due every 12 months. due again at 01/09  
 Complied with AD 87-20-03R2 by inspecting seat rails and seat locking mechanisms. due every 12 months. due again at 01/09  
 AD 88-10-01 Monarch fuel cap kit is installed. This is AD Terminating Action

To calculate aircraft total time in service, add 2161.0 hours to tach time. 3755.5

Aircraft total time since new	01/10	Central Gyro Air Filter replacement due	tach	1615.6
ELT Battery replacement due	07/08	Transponder and Encoder Certification due	tach	07/07
Fire Extinguisher certification due	07/08	Installed new muffler	tach	1115.6
Fire Extinguisher 6 month inspection due	YES	Induction air filter replacement due	tach	1694.5 and/or 01/09
Airworthiness Certificate	YES	Left main wheel bearing inspection due	tach	1893.2
Aircraft Registration	YES	Nose wheel bearing inspection due	tach	2094.5
Current Weight and Balance	YES	Right main wheel bearing inspection due	tach	1893.2
Current Equipment List				

I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in airworthy condition. Aircraft is returned to service.

Gary C. Coulter Signature  Certificate Number 2155778 IA  
 Page 2 of 2

COULTE  
 P.O. Box A, MEEKER

May 21, 2008 Tach 1651.3 1966 Cessna 182J N3471F Se  
 Continental Engine Model O-470-R Serial Number 1328  
 McCauley Propeller Model 2A34C203-B/G-90DCA-8 Seria  
 Drained oil and filled with 10 quarts of Aero Shell 15 X 50 oil.  
 Cleaned and inspected oil screen. Installed using 1 new P/N AN900  
 Washed engine, engine compartment, cowl and belly.

I certify that this aircraft is airworthy with respect to the work perfo

Lance A. Coulter Signature 




**COULTER AVIATION**

P.O. Box 4, MEEKER CO. 81641 (970) 878-5045

October 17, 2008 Tach 1773.7 1966 Cessna 182J N3471F Serial Number 182-57471

Continental Engine Model O-470-R Serial Number 132863-6-R

McCaughey Propeller Model 2A34C203-B/G-90DCA-8 Serial Number 902090, Blade Serial Numbers #1-KF084, #2 KF090

Cleaned, inspected and greased left main wheel bearings. Installed 1 new P/N 6:00X6, 6ply A/H tire. Balanced tire/wheel assembly using 3, new 1/2 ounce balance weights.

Installed 2 new P/N 066-10500 lining on left brake system, using 4 new P/N 105-00200 rivets.

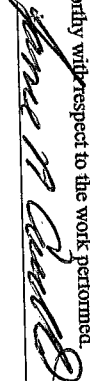
Cleaned, inspected and greased right main wheel bearings. Installed 1 new P/N 6:00X6, 6ply A/H tire. Balanced tire/wheel assembly using 6 new, 1/2 ounce balance weights.

Installed 2 new P/N 066-10500 lining on right brake system, using 4 new P/N 105-00200 rivets.

I certify that this aircraft is airworthy with respect to the work performed

Lance A. Coultter

Signature



Certificate Number A&P 521944899

**COULTER**

P.O. Box 4, MEEKER

January 12, 2009 Tach 1811.4 Aircraft total time in service 3

Continental Engine Model O-470-R Serial Number 1328

McCaughey Propeller Model 2A34C203-B/G-90DCA-8 Ser:

ANNUAL INSPECTION was in accordance with FAA Part 43, App

Cleaned and inspected fire wall strainer.

Tested E/L system per FAA action notice A8150.3. Checked anten

Cleaned and inspected battery box.

Cleaned, inspected and greased nose wheel bearings.

Installed 1 new P/N BA8103-1 air filter.

Adjusted elevator cable tension.

Inspected vertical fin attachment.

Dressed and painted propeller.

Installed 1 new P/N D9-14-5 gyro garter filter.

Washed entire aircraft.

Researched Airworthiness Directives and complied with applicable

AD 72-07-09

Complied with AD 76-07-12

Complied with AD 83-13-01

Complied with AD 84-10-01R1

Inspection of vertical fin at by operation of ignition swi by cleaning and inspecting Fuel cap service kit is insta

**AVIATION**

h. 81641 (970) 878-5045

1 Number 182-57471

number 902090, Blade Serial Numbers #1-KF084, #2-KF090

\* P/N 6:00X6, 6ply A/H tire. Balanced tire/wheel assembly using 3,

P/N 105-00200 rivets.

ew P/N 6:00X6, 6ply A/H tire. Balanced tire/wheel assembly using 6

\* P/N 105-00200 rivets.

Certificate Number A&P 521944899

**COULTER AVIATION**  
P.O. Box 4, MEEKER, CO. 81641 (970) 878-5045

January 12, 2009 Tach 1811.4 Aircraft total time in service 3972.4 1966 Cessna 182J N3471F Serial Number 182-57471

Continental Engine Model O-470-R Serial Number 132863-6-R

McCaughey Propeller Model 2A34C203-B/G-90DCA-8 Serial Number 902090, Blade Serial Numbers #1-KF084, #2-KF090

ANNUAL INSPECTION was in accordance with FAA Part 43, Appendix D, and CESSNA SERVICE MANUAL No. D535-13.

Cleaned and inspected fire wall strainer.

Tested ELT system per FAA action notice A8130.3. Checked antenna and G switch per FAR 91.207. Battery replacement due 01/2010.

Cleaned and inspected battery box.

Cleaned, inspected and greased nose wheel bearings.

Installed 1 new P/N BA8103-1 air filter.

Adjusted elevator cable tension.

Inspected vertical fin attachment.

Dressed and painted propeller.

Installed 1 new P/N D9-14-5 gyro garter filter.

Washed entire aircraft.

Researched Airworthiness Directives and complied with applicable AD's for aircraft, engine and appliances.

AD 72-07-09

Complied with AD 76-07-12 by operation of ignition switch.

Complied with AD 83-13-01 by cleaning and inspecting fuel caps.

Complied with AD 84-10-01R1 Fuel cap service kit is installed.

due every 1000 hours. due again at 2811.4 tach

due every 100 hours due again at 1911.4 tach

due every 12 months. due again at 01/10

due every 12 months due again at 01/10

D. January 12, 2009 Tach 1811.4 Aircraft total time in service 3972.4 1966 Cessna 182I N3471F Serial Number 182-57471

15 Complied with AD 87-20-03R2 by inspecting seat rails and seat locking mechanisms. due every 12 months due again at 01/10  
 AD 88-10-01 Monarch fuel cap kit is installed. This is AD Terminating Action  
 Complied with AD 08-10-02 alternate static source selector valve not applicable by inspection. This is AD Terminating Action

To calculate aircraft total time in service, add 2161.0 hours to tach time.  
 Aircraft total time since new 3972.4  
 ELT Battery replacement due 01/10  
 Fire Extinguisher certification due YES tach 07/07  
 Current Equipment List YES tach 1911.4 and/or 01/10  
 Airworthiness Certificate YES tach 1893.2  
 Aircraft Registration YES tach 1893.2  
 Current Weight and Balance YES tach 2311.4  
 Right main wheel bearing inspection due tach 1893.2  
 Left main wheel bearing inspection due tach 2311.4  
 Nose wheel bearing inspection due tach 1893.2  
 Right main wheel bearing inspection due tach 1893.2

I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in airworthy condition. Aircraft is returned to service.

Gary C. Coulter Signature *Gary C. Coulter* Certificate Number 2155778 IA

DATE	A. D. NUMBER	TOTAL TIME IN SERVICE
19__		

N 5711F Tests and and 91.413 (Part 43, App Static system(s) test 4 Alt #1 U.F. 5934 Alt #2 tested to 20,000 ft. Transponder(s) #1 H1 Serial No(s) #1 446 Pertinent details are on file dated 4/20/09.

Signature *[Signature]*

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Tristar Aviation, LLC  
 Tested by *[Signature]*  
 Date 4/20/09

N3471F