

LOG BOOK #3

Aircraft Record General Information

Manufacturer CESSNA Model 180
Serial 30290 Registration Number N75077
Date of Manufacture 1953

Engine(s) currently installed:

Manufacturer CONT Model O-470-J Serial 46995-5-J-R
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer HARTZELL Model HC-82VF 1DB TC 828
HUB Model 78314 Serial T2490N Serial _____
Blade Model V8833 Serial C5761 Serial B78733 Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

Logbook Entry

Cleveland Brake Caliper Assembly P/N: 30-52 / CESSNA PN: 1241157-1

CLEANED, STRIPPED, INSPECTED, PAINTED HOUSING

REPLACED THE FOLLOWING PARTS

WITH **NEW** PARTS:

PN MS28775-222 O-RING **NEW 1 EA**

PN 66-10500 LININGS **NEW 4 EA**

ASSEMBLY BRAKE CALIPER

PRE-LUBED O-RING WITH PARKER O-RING LUBE. ALL WORK COMPLETED IAW CESSNA IPC/SERVICE MANUAL.
THE ABOVE PART RETURNED TO SERVICE AT THIS TIME. THE ABOVE UNIT NOT ON AIRCRAFT AT THIS TIME.

NAME: [REDACTED] A&P # [REDACTED] DATE 8/8/2018

AIRCRAFT RETURN TO SERVICE AFTER BRAKE MASTER CYL. INSTALL

I HAVE INSTALLED THE ABOVE (UN-DAMAGED) UNIT 30-52A ON AIRCRAFT AT THIS TIME. I HAVE AS AN A&P
INSPECTED AND INSTALLED UNIT ON AIRCRAFT. I RETURNED TO SERVICE THIS AIRCRAFT. FOR THE
INSTALLED UNIT, IAW CESSNA AIRCRAFT MANUALS. INSTALLED ON THE _____ HAND SIDE.

TACH TIME: 367.8 DATE: 20190227

NAME: [REDACTED] A&P # [REDACTED]

3-12-19

370.1 Tach

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

3-14-19

UNIT
PACKED WHEEL BEARINGS, INSPECTED FLIGHT CONTROLS
AND ATTACHMENTS, INSPECTED CONTROL CABLES
CLEANED BOTTOM OF AIRCRAFT, CHECKED WING ATTACHMENT,
CHECKED BRAKES, CHECKED BRAKE FLUID, PERFORMED
FAR 91.207 ON ELT
On Toby Expires July 2020
~~Antony~~

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED AS
REQUIRED FOR ANNUAL INSPECTION AND HAS BEEN
DETERMINED AIRWORTHY.

Tach 370.1

TI 4564.3

ATP

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER CONT.

MODEL O-470-J

SERIAL 40925-5-5-R

TYPE CERTIFICATE

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT CESSNA 180 - N-9020C SN 31045
N-180FS - 10/21/72 200000
N 75077

MINIMUM OCTANE FUEL

OIL GRADE SUMMER

WINTER

MAGNETO TIME

POINT SETTING

FIRING ORDER

SPARK PLUG GAP

INFO. RECOMMENDED OVERHAUL AT

HOURS.

The Standard



ENGINE LOCK

JEFF BERNARDI - BVM

1981-1982-1983

FALL FORM 8110-3/11-80

OPTIONAL INSTALLER MUST CROSS CHECK ELOCITY WITH APPLICABLE TECHNICAL DATA

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)

TIGHTEN GEAR BOLTS

Change oil 10 qts @ 370.1 Tach House

DATE 3-14-2014

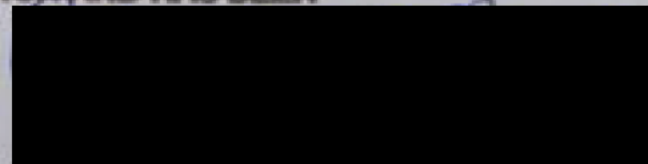
CLEANED ENGINE, CHECKED ENGINE CONTROLS, CHECKED
ENGINE MOUNT, RAN COMPRESSION TEST AS FOLLOWS

#1	75	#2	76	#3	76	#4	74	#5	71	#6	74
	80		80		80		80		80		80

TIGHTEND INTAKE HOSE CLAMPS, RAN FUEL LEAK AND FUEL
PRESSURE TEST CLEANED SCREENS, INSPECTED ENGINE
BAFFELS AND SEALS, CHECKED EXHAUST SYSTEMS.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED AS
REQUIRED FOR ANNUAL INSPECTION AND HAS BEEN
DETERMINED AIRWORTHY _____

SMITH 764,8 Tach 370.1



Mod 2nd

Glance

5 C-180 N75077
30290 25-5

Logbook Entry

Cleveland Brake Caliper Assembly P/N: 30-52 / CESSNA P/N: 1241157-1
CLEANED, STRIPPED, INSPECTED, PAINTED HOUSING
REPLACED THE FOLLOWING PARTS
WITH NEW PARTS:
PN MS28775-222 O-RING NEW 1 EA
PN 66-10500 LININGS NEW 4 EA

ASSEMBLY BRAKE CALIPER

PRE-LEBID DRING WITH PARKER O-RING LUBE ALL WORK COMPLETED IAW CESSNA IPC SERVICE MANUAL
THE ABOVE PART RETURNED TO SERVICE AT THIS TIME. THE ABOVE UNIT NOT ON AIRCRAFT AT THIS TIME.

NAME: [REDACTED] A&P # [REDACTED] DATE 04/08/18

AIRCRAFT RETURN TO SERVICE AFTER BRAKE MASTER CYL. INSTALL

I HAVE INSTALLED THE ABOVE (UN-DAMAGED) UNIT 30-52A ON AIRCRAFT AT THIS TIME. I HAVE AS AN A&P
INSPECTED AND INSTALLED UNIT ON AIRCRAFT. I RETURNED TO SERVICE THIS AIRCRAFT. FOR THE
INSTALLED UNIT, IAW CESSNA AIRCRAFT MANUALS. INSTALLED ON THE [REDACTED] HAND SIDE.

TACH TIME: 367.8 DATE: 20190227

NAME: [REDACTED] A&P # [REDACTED]

Logbook Entry

Cleveland Brake Caliper Assembly P/N: 30-52 / CESSNA P/N: 1241157-1
CLEANED, STRIPPED, INSPECTED, PAINTED HOUSING
REPLACED THE FOLLOWING PARTS
WITH NEW PARTS:
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ASSEMBLY BRAKE CALIPER

PRE-LEBID DRING WITH PARKER O-RING LUBE ALL WORK COMPLETED IAW CESSNA IPC SERVICE MANUAL
THE ABOVE PART RETURNED TO SERVICE AT THIS TIME. THE ABOVE UNIT NOT ON AIRCRAFT AT THIS TIME.

NAME: [REDACTED] A&P # [REDACTED] DATE 05/20/18

AIRCRAFT RETURN TO SERVICE AFTER BRAKE MASTER CYL. INSTALL

I HAVE INSTALLED THE ABOVE (UN-DAMAGED) UNIT 30-52A ON AIRCRAFT AT THIS TIME. I HAVE AS AN A&P
INSPECTED AND INSTALLED UNIT ON AIRCRAFT. I RETURNED TO SERVICE THIS AIRCRAFT. FOR THE
INSTALLED UNIT, IAW CESSNA AIRCRAFT MANUALS. INSTALLED ON THE [REDACTED] HAND SIDE.

TACH TIME: 367.8 DATE: 20190227

NAME: [REDACTED] A&P # [REDACTED]

LOG

ASA-SA-1

Sign:1



US Department
of Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020
2/28/2011

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark N75077	Serial No. 30290	
	Make Cessna	Model 180	Series
2. Owner	Name (As shown on registration certificate) Shane Wollert	Address (As shown on registration certificate)	
		Address [REDACTED]	
		City Wiley	State CO
		Zip 81092	Country United States

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☒	AIRFRAME	_____	(As described in Item 1 above)	_____
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type _____ Manufacturer _____		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency	
Name [REDACTED]		☒ U. S. Certificated Mechanic	Manufacturer
Address [REDACTED]		☐ Foreign Certificated Mechanic	C. Certificate No.
City Lamar	State CO	☐ Certificated Repair Station	[REDACTED]
Zip 81052	Country United States	☐ Certificated Maintenance Organization	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 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.

Extended range fuel per 14 CFR Part 43 App. B ☐	Signature/Date of Authorized Individual Eric McSwan 03/01/2019 [REDACTED]
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ Approved ☐ Rejected

BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station ☒	Inspection Authorization	
Certificate or Designation No. [REDACTED]		Signature/Date of Authorized Individual Eric McSwan 03/01/2019 [REDACTED]		

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.)

N75077

03/01/2019

Nationality and Registration Mark

Date

Removed 8.00x6 Air Hawk tires. Inspected wheel halves for damage. None noted at this time. Removed wheel bearings and inspected for damage. None noted at this time. Repacked wheel bearings with Aeroshell #5 grease. Installed serviceable Airframes Alaska Alaskan bushwheels/airstreaks tires in accordance with STC: SA01015SE. Verified application with the Approved Model List (AML) SA01015SE. All work was accomplished in accordance with Cessna 100 series service manual.

— LAST ITEM —

☐ Additional Sheets Are Attached

AIRFRAMES

— A L A S K A —

ASI, LLC

20130 Birchwood Spur Loop Road
Chugiak, AK 99557

ALASKAN BUSHWHEELS/AIRSTREAKS

STC: SA01015SE

United States of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA01015SE

This certificate, issued to

ABI, LLC
20130 Birchwood Spur Loop Road
Chugiak, AK 99567

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part * of the * Regulations.*

Original Product—Type Certificate Number:

* See attached Federal Aviation Administration (FAA)

Make:

Approved Model List (AML) SA01015SE for approved

Model:

aircraft models and applicable airworthiness regulations

Description of the Type Design Change: Installation of eligible Alaska Tire and Rubber Company TSO-C62d Tires as listed in AML SA01015SE.

Limitations and Conditions: See limitation notes on AML SA01015SE. THIS SUPPLEMENTAL TYPE CERTIFICATE APPROVAL IS LIMITED TO THE LOAD RATING AND INFLATION PRESSURE RANGE AS IDENTIFIED ON THE TIRE SIDEWALL. (Loads and inflation pressures outside the TSO approval voids this STC approval) Although installation of the larger Tundra tires has an adverse effect on performance and handling qualities of the airplane, the FAA has determined these effects were not significant with regard to safety. Pilots should expect a more limited field of view during taxi, a reduced rate of climb, and a deterioration of lateral and directional stability. Tundra tires reduce the airplane's directional stability and controllability during takeoff and landing ground rolls, increase its tendency to ground loop during takeoff and landing ground rolls, and increase its tendency to nose over during landings on paved surfaces more than during landings on gravel, grass, or other surfaces that allow the tires to skid more easily. Approval of this change in type design applies to the aircraft models listed above only. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce to adverse effect upon the airworthiness of the aircraft. A copy of this certificate, the AML, and the FAA Form 337 must be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: April 25, 2001

Date reissued: March 13, 2014

Date of issuance: November 7, 2001

Date amended:

By direction of the Administrator

(Signature)

Manager, Seattle Aircraft Certification Office
(Title)

Not Valid Without
Raised Seal

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.4