

AIRFRAME MAINTENANCE RECORDS

Log No. 4

Aircraft Registration No. N 5281D

Aircraft Mfg. Cessna Model 180A Serial No. 50179

Engine Mfg. CONTINENTAL Model O-470K Serial No. 48466-8-K

Engine Mfg. _____ Model _____ Serial No. _____

Propeller Mfg. McCaulley Model 2A34C66-NP Serial No. _____

Hub Design No. _____ Hub Serial No. _____

Blade Design No. S 90AT-2 Blade Serial No's. K50255 YS

K50298 YS

Propeller Mfg. _____ Model _____ Serial No. _____

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. _____

Gear Leg. 775
4/H 803987 N/H 804263

(All applicable information must be filled in)



AEROTECH PUBLICATIONS INC.

www.adlog.com
PO BOX 1359 / SOUTHOLD, NY 11971-0965
(631) 765-9375
1-800-235-6444
FAX: (631) 765-9359

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
8-1-2002	5932.1		TOTAL brought forward from previous page
N5281D Cessna 180A s/n 18050179 ACTT-5932.1 March 4, 2003 The aircraft was stripped of paint and disassembled to assist restoration. The following list is a break down of work accomplished by area. 1. Engine- Engine was removed, cleaned, cylinders replaced, case inspected, cam shaft inspected, case painted, new exhaust system installed, new shock mounts installed, float plane engine mount installed (ref 337 dated Feb 25, 2003), new magnetos installed and timed to engine, new spark plugs installed, baffling cleaned repaired painted and new seals installed, new air cleaner installed (ref 337 dated Oct 1, 2002), installed a M20 air/oil separator (ref 337 dated Oct 1, 2002), all ducting in engine compartment replaced with new, all fluid lines in engine compartment replaced with new lines, replaced engine controls throttle, prop and mixture with new PMA controls. 2. Wings- Wings removed, Main fuel tanks replaced with Monarch tanks, One 18-gallon auxiliary tank installed in each wing outboard of the mains, Both main tank fuel caps changed to Monarch type cap (ref 337 dated Oct 1, 2002), Sportsman leading edge installed (ref 337 dated 3-18-1999), Vortex Generator System installed (ref 337 dated Oct 1, 2002), installed new wing tips compatible with the sportsman leading edge, 3. Fuselage-Replaced windshield with new one piece extra thick windshield (ref 337 dated Oct 1, 2002), BAS tail pull handles installed in aft fuselage (ref 337 dated Oct 1, 2002), three skylights installed in cabin roof (ref 337 dated Feb 25, 2003), installed stabilizer jackscrew access cover (ref 337 dated Oct 1, 2002), installed aft fuselage inspection access panel (ref 337 dated Oct 1, 2003), installed later style 180 cowl flap control system (ref 337 dated Feb 25, 2003), replaced all (4) forward seat tracks with new McFarland tracks, replaced seats rollers on both forward seats with new nylon rollers with acetal wear washers, installed four shoulder harness one for each seat position (ref 337 dated Oct 1, 2002), new webbing installed on all seats belts, both forward seats bottoms springs removed and sheet metal bottoms installed (ref 337 dated Feb 25, 2003), replaced aft seat with two Dodge fold up seats (ref 337 dated Oct 1, 2002), fire wall cabin heat valve moved so as to clear float plane engine mount (ref 337 dated Feb 25, 2003), installed float plane V brace (ref 337 dated Oct 1, 2002), installed ski check cable brackets (ref 337 dated Feb 24, 2003) 4. Landing Gear- Main gear legs removed, cleaned, inspected, painted, P. Ponk beefed up kit installed (ref 337 dated Oct 1, 2002), new main wheels and brakes installed (ref 337 dated Oct 1, 2002), gear alignment completed, cleaned inspected brake master cylinder and replaced all master cylinder o-rings, replaced tail gear spring with new larger 1.125 dia. Spring, replaced tail wheel with a new XP 14" assembly, installed Cessna tail wheel lock kit AK185-52C (ref 337 dated Oct 1, 2002). 5. Flight Controls- All (L&R flaps, L&R ailerons, L&R elevators, rudder and horizontal stabilizer) flight controls skins were removed, controls cleaned, inspected, parts replaced as needed, internal surfaces zinc chromated, new skins installed (ref 337 dated Oct 1, 2002), static balanced after paint, installed abrasion boot on the horizontal stabilizer, new flap wear washers (Cessna SEB 95-3 rev-1) installed, 6. Electrical-Replaced aircraft wire with new like size Mil-W-22759/16 wire, replaced all previously installed circuit-protection devices with new resettable circuit breakers (ref 337 dated Oct 1, 2002), new tail strobe installed on top of fin tip (ref 337 dated Oct 1, 2002), relocated battery to fwd fire wall, installed new a type of battery & battery box (ref 337 dated Feb 25, 2003), replaced generator with a new alternator system (ref 337 dated Oct 1, 2002), 7. Interior- replaced cabin air vents located at each wing root area with newer style, 8. Avionics & Instruments-replaced instrument panel incorporated the flight instruments in a "T" arrangement (ref 337 dated Oct 1, 2002), replaced compass with a Precision Aviation vertical card compass p/n PAI-700, replaced the turn & bank, clock, outside air temperature, vertical speed indicator, manifold pressure indicator, tachometer, amp/volt meter, altimeter, directional gyro, gyro horizon with new overhauled units (ref 337 dated Oct 1, 2002). Removed all previous installed radios, antennas and associated wiring. Installed a new ICOM model IC-A200 VHF transceiver, installed a C1121 VHF antenna, installed PM1000 four channel panel mount intercom, installed a Garmin GTX320 transponder, installed an ICI transponder antenna, and installed a Trans-Cal SSD 120-30 solid-state altitude encoder (ref 337 dated Feb 26, 2003), installed a Trimble Navigation GPS antenna p/n 16248-20. Transponder integrated system tested March 4, 2003 (ref ERA W.O. 02505). 9. Paint - All aluminum exterior surfaces were scrubbed with scotchbrite & cleaned with aluminum cleaner PPG, DX 533, Conditioned with PPG, DX503 aluminum conditioner and primed with PPG Durethane epoxy primer DP-48. Top coated with PPG Durethane Epoxy topcoat color White DU-882 Northwest Orient 72302 PSA airline red. 10. Aircraft reassembled. Aircraft time 5932.9 hours. I certify this aircraft has been inspected in accordance with annual inspection and is determined to be in airworthy condition. A&P [REDACTED] March 4, 2003			
5-4-2003	5932.1		
			Flight Time For ALL of 2003 = 26.7 Hrs
	26.7		SUB-TOTAL this page
	5958.2		TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
1-1-04	5958.2		TOTAL brought forward from previous page
3-2-04			AIRCRAFT / ENGINE TIME 5958.2 HOURS I CERTIFY THIS AIRCRAFT / ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. Signature: [Redacted] A & P [Redacted] Date: 3-2-2004 Flight Time For ALL of 2004 = 47.0 Hrs
3-15-05	6005.2		AIRCRAFT / ENGINE TIME 6005.2 HOURS I CERTIFY THIS AIRCRAFT / ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100h/Annual</u> INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. Signature: [Redacted] A & P [Redacted] Date: 3-15-05 Flight Time For ALL of 2005 = 52.0 Hrs
3-28-06	6057.2		AIRCRAFT / ENGINE TIME 6057.2 HOURS I CERTIFY THIS AIRCRAFT / ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100h/Annual</u> INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. Signature: [Redacted] A & P [Redacted] Date: 3-28-06

SUB-TOTAL this page

6057.2

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	6057.2		TOTAL brought forward from previous page
			FLIGHT Time For ALL of 2006 = 62.0 Hrs
3-27-07	6119.2		AIRCRAFT / ENGINE TIME 6119.2 HOURS I CERTIFY THIS AIRCRAFT / ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH 100th Annual INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION A&P [REDACTED] Signature [REDACTED] Date 3-27-07
			FLIGHT Time For ALL of 2007 = 27.3 Hrs
3-29-08	6146.5		AIRCRAFT / ENGINE TIME 6146.5 HOURS I CERTIFY THIS AIRCRAFT / ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH 100th Annual INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION A&P [REDACTED] Signature [REDACTED] Date 3-29-08
			FLIGHT Time For ALL of 2008 = 15.0 Hrs
3-27-09	6161.5		AIRCRAFT / ENGINE TIME 6161.5 HOURS I CERTIFY THIS AIRCRAFT / ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH 100th Annual INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION A&P [REDACTED] Signature [REDACTED] Date 3-27-09
			FLIGHT Time For ALL of 2009 = 36.0 Hrs
3-26-10	6197.5		AIRCRAFT / ENGINE TIME 6197.5 HOURS I CERTIFY THIS AIRCRAFT / ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH 100th Annual INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION A&P [REDACTED] Signature [REDACTED] Date 3-26-10

SUB-TOTAL this page

TOTAL—Carry forward to next page

TOTAL—Carry forward to next page



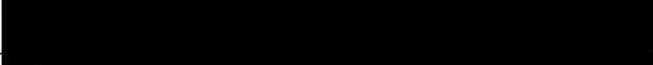
6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4930

S/N: 50179

Tach: 182.0

Complied with Cessna **SEB 07-05** Rev. 5 by installation of new Cessna inertia seat stop p/n SK210-174B s/n n/a in pilot's position, reference FAA Form 8130-3 from Cessna Aircraft Company under w/o 1419287, dated 12/6/2014 for details. Installation performed IAW accomplishment instructions for seat type "A". Operational check of pilot's seat normal. Weight and Balance change determined negligible.

FAA AUTHORIZATION:

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
9-3-2016	6311.1		TOTAL brought forward from previous page
	6,337.4	205.3	Remove all inspection covers and inspect complete airframe. Lube all pulleys and controls. Check all control cables and rigging. Installed new ELT battery and test IAW 91.207 next Battery Due date Oct 2022. Installed New Battery. Complied with all recurring AD's (see AD list) all AD's to date Complied with. I certify that this Aircraft has been inspected IAW 100 hr inspection and was determined to be in airworthy condition at this time 
DATE 9-3-2016	TIME 6337.4	TACH 205.3	
I Certify This AIRCRAFT has			
Been Inspected in Accordance With			
ANNO 4			
Inspection			
And Was Determined To Be In			
Airworthy Condition			

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
10-1-18	6338.5	206.4	Remove all inspection covers, inspect complete airframe, lube pulleys and controls, check all control cables and rigging. Tested ELT IAW FAR 91.207 clean fuel strainer. Complied with all recurring AD's (see AD List) All AD's to date Complied with. Fortify that this Aircraft has been inspected IAW 100hr inspection and was determined to be in Airworthy Condition at this time. [REDACTED]
10-1-18	6338.5	206.4	Complied with 5/13-55-01
DATE <u>10-1-2018</u> TIME <u>6338.5</u> I Certify This <u>AIRCRAFT</u> has been Inspected in Accordance With <u>ANNUAL</u> Inspection and was Determined To Be In <u>Service</u> Condition [REDACTED] [REDACTED]			

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
2-1-19		211.8	C/W AD 2011-10-9R inspected seat Rails And Rollers, Next due in 100hrs. Replaced starter with a serviceable unit, ops checked okty. Repaired Right door latch that was Binding And Replaced stripped out door handle with a Serviceable unit.
			[Redacted Signature]

N5281D

1/30/2020 Tach 264.4 TTAF 6396.4 SMOH 85.1 ELT 10/22

AD2011-10-09 Visual inspection of seat rails and rollers Due Tach 364 1/21

AD76-07-12R1 Bendix ignition switch check Due Tach 364 1/21

Replaced lower elevator cable with new. Installed wear washers in forward flap rollers per SEB95-3. Tighten stabilizer hinge bolts. Adjusted Landing gear shims.

ELT inspected Per FAR 91.207 a, b, c and d.

I certify that this aircraft has been inspected in accordance with an annual inspection and has been found to be in an airworthy condition.

MLJ Aircraft Services

7-30-2020 TACH.

1. Removed main landing gear and tail wheel assembly.
2. Installed CAP 3000E model floats.
3. Installation done in accordance with CAP STC SA1749WE.
4. New AN and MS hardware utilized for float installation. New MS nuts installed on cross wires.
5. Tram set with cross wires and witness holes checked okay.
6. Balance and driver cables all adjusted for water rudders to air rudder and turn buckles safety wired.
7. Water rudder lift handle adjusted for proper operation and function.
8. Weight and balance revised and given to owner.
9. Drained fuel from aircraft.
10. Removed fuel valve, disassembled, cleaned and inspected valve and valve parts due to fuel leak.
11. McFarlane fuel rebuild kit utilized to re-assemble valve and re-seal. Valve re-installed and fuel leak checked. Filled main tanks and let stand for several days, periodically cycling valve. No leaks found anywhere in system.

DATE

10-7-20

TACH. 292.1

NG WORK

1. Removed CAP 3000E Model floats and rigging.
2. Installed factory new Alaskan Bushwheel tail wheel and fork assembly per Alaskan Bushwheel Documents listed on AML SA01636SE. Tailwheel removed and new tailwheel installed were the same weight.
3. Installed main landing gear as removed. Bearing end plate checked okay.
4. Brake fluid filled and ground ops checked okay.
5. New MS nuts installed on all main gear bolts. All bolts inspected and checked okay.

N5281D

11/17/20	Tach	297.2	TTAF	6429.2		SMOH	117.9	ELT	11/22
----------	------	-------	------	--------	--	------	-------	-----	-------

AD2020-21-22 Visual inspection of the tailcone and horizontal stabilizer Due Tach 797 or 11/25

AD2011-10-09 Visual inspection of seat rails and rollers. Due Tach 397 11/21

AD76-07-12R1 Bendix ignition switch check Due 397 11/25

Repaired cracks in lower cowling and air scoop. Adjusted propeller control cable. Performed inspection per AD2020-21-22 and SEL-55-01. Stripped and painted C3200 Fluidyne wheel skis, replaced internal bungees, rear check cables, new plastic bottoms and LH ski cylinder hydraulic lines. Installed C3200 Skis SN LH 0137L, RH 6137R approval per STC SA3-161.

ELT Inspected PER FAR 91.207 a, b, c, and d.

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition

Aircraft Maintenance Solutions LLC

N5281D

12/13/21	Tach	318	TTAF	6450		SMOH	138.7	ELT	11/22
----------	------	-----	------	------	--	------	-------	-----	-------

AD2020-21-22 Visual inspection of the tailcone and horizontal stabilizer Due TTAF 7950 or 12/31 per QMI for continued Airworthiness.

AD2011-10-09 Visual inspection of seat rails and rollers. Due Tach 418 12/22

AD76-07-12R1 Bendix ignition switch check Due 418 12/22

Replaced with serviceable parts, bulkhead-tailcone STA 230.18, L&R stabilizer hinge brackets. Installed QMI, Inc Tail Cone Reinforcement Angles approval per STC SA02522AK. Removed 29" Bushwheels. Installed 7.00x6 tires and C3200 skis

ELT Inspected PER FAR 91.207 a, b, c, and d.

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition

Aircraft Maintenance Solutions LLC

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

N5281D

5/21/21 Tach 306.7

Removed Fluidyne C3200 skis and tires. Installed 29" Bushwheels.
Operational check performed and found satisfactory.

Aircraft Maintenance Solutions LLC

N5281D

3/10/23 Tach 363 TTAFF 6495 SMOH 183.7 ELT 3/25

AD2020-21-22 Visual inspection of the tailcone and horizontal stabilizer Due TTAFF 7950 or 12/31 per QMI for continued Airworthiness.

AD2011-10-09 Visual inspection of seat rails and rollers. Due Tach 463 3/24

AD76-07-12R1 Bendix ignition switch check Due 463 3/24

Replaced taxi light. Installed Burl's Aircraft Rebuild Magnum I tail wheel penetration ski approval per STC SA02153AK.

ELT Inspected PER FAR 91.207 a, b, c, and d.

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition

Aircraft Maintenance Solutions LLC

DATE 6-1-23 TACH 600.00 N 5281D

1. Removed main landing gear and tail wheel.
2. Re-installed floats as removed.
3. All rigging hooked up as removed, lift system adjusted and ground ops checked okay.
4. All pulleys lubricated and checked okay for operation.
5. Cross wires checked okay.

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK							
			TOTAL brought forward from previous page							
N5281D										
11/29/23	Tach	379.9	TTAF	6512	TTE	379.9	SMOH	200.7	ELT	3/25
AD2020-21-22 Visual inspection of the tailcone and horizontal stabilizer Due TTAF 7950 or 12/31 per QMI for continued Airworthiness. AD2011-10-09 Visual inspection of seat rails and rollers. Due Tach 479.9 12/24 AD76-07-12R1 Bendix ignition switch check Due 479.9 12/24 Repaired cowling air scoop and pilot side back. Removed fluidyne 3200 skis, pump and tail ski. Installed 29" Bushwheels ELT Inspected PER FAR 91.207 a, b, c, and d. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition Aircraft Maintenance Solutions LLC [REDACTED]										
3/27/2024 N5281D 1. Replaced lower aft landing gear bulkhead rivets. Riveting and shop practices performed IAW Cessna 100 Series Service Manual and AC43.13-1B Chapter 4 Section 4, unless otherwise noted. Instructions for Continued Airworthiness: Inspection schedule and criteria remains unchanged. [REDACTED]										

N5281D

Cessna 180A

S/N 18253483

3-20-24 Tach 479.4 Total time 6611.5 W.O.6149 Lubed flight controls, serviced brakes and tires. Replaced ELT battery P/N 11-16282. Due again for replacement 3-29. Inspected and tested ELT according to FAR 91-207 (d). Replaced vacuum filter P/N RAD 9-18-1 and vacuum relief filter P/N RAB 3-5-1. Replaced brake pads on both mains P/N RA66-105. Installed new induction air filter P/N BA 8103-1. Removed malfunctioning Electronics International Manifold pressure gage M-1. Installed new gage M-1 S/N 300332. Removed 29" Alaska Bush wheels. Installed Alaskan Bushwheel Tso-c26d wheels P/N ABI-1010 and McCreary 8.50x10 6ply tires and tubes in accordance with STC SA01765SE. Removed ABI F2 tail wheel fork and 11x5-4 Bush wheel tire. Installed ABI 341301 fork and 2.801 2.50-4 Aero classic tail wheel tire and tube. Installed Peterson Aviation STC SA2001CE Operation of airplane on unleaded automotive gasoline 87 min oct. Installed new Whelen tail light beacon Model OR36R1N in accordance with STC SA615EA and installation instructions form 14B91B. C/W AD 2017-16-01 dated Oct 24 2017 by inspecting and testing ELT according to Ameri-King section 3,4 periodic maint. Found serviceable. Due again next 3-25. C/W AD 2011-10-09 dated 6-17-11 Seat and seat tracks. Found serviceable. Due again 3-25 or tach 579.4 C/W AD 76-07-12 R1 dated 08/30/77 Function tested switch. Due again tach 579.4. Ground ran, leak and ops check normal. I certify this aircraft has been inspected in accordance with an annual inspection and 43-13 ap D and was determined to be in airworthy condition.

TOTAL—Carry forward to next page