

374TC

12/2017 →

AIRCRAFT LOG

AF5-1

BOOK 2

RADIO & ELECTRONIC CHECKS

CESSNA 182S N374TC
S/N 17280374 12-20-2016
INVOICE NUMBER WO1134
TACH TIME 2777.31



KED BY:
—CERT. NO.

LINCOLN
Skyways

RE-UPHOLSTERED PILOT AND CO-PILOT SEATS. RE-UPHOLSTERED REAR BENCH SEAT. REPLACED SEAT CUSHION FOAM ON PILOT AND CO-PILOT SEATS. RE-UPHOLSTERED SIDE PANEL INLAYS. ALL WORK HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH FAR 23.853 PAR (a) AND INSPECTED AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE WORK PERFORMED ARE ON FILE FOR THIS REPAIR STATION UNDER WORK ORDER NO 1134. -----END-----

SIGNED

Kevin Nagy

12-20-2016

LINCOLN SKYWAYS, INC.

CERTIFICATE NO 7LSR681C

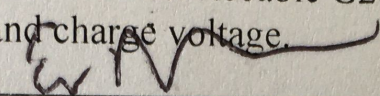
D BY:
-CERT. NO.

C

N374TC Cessna 182S s/n 18280374

Date: 12/14/2017 Tach: 3019.7

Removed weak battery and installed used serviceable G243 battery. Ops check OK, starting and charge voltage.

Eric Niedrauer A&P 2783808 x 

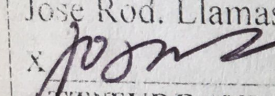
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N374TC Cessna 182S

Date: 03/12/2018 Tach. 3103.8

Replaced both leaking brake caliper o-rings w/ new MS28775-222 O-Rings. Replaced stripped bleed screw with new bleeder screw.

Jose Rod. Llamas A&P 4065628

x 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

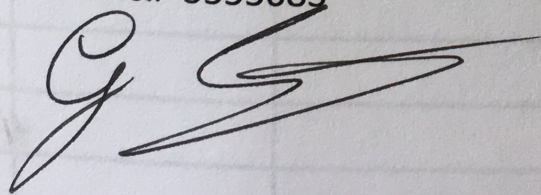
CORD

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

N374TC Airframe log

3/6/18 TT 3088.2 Installed Aviation Engineering consultants Dual port Camera Installation. See 337 this date. Above approved for return to service.

Craig Easter A&P 3555683



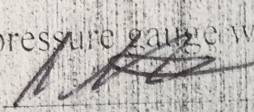
MAINTENANCE RECORD F.A.R. 43.9

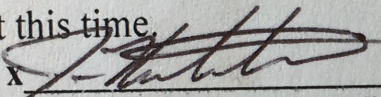
AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

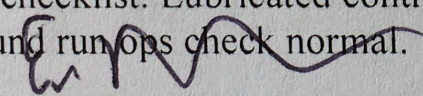
DATE OF
COMPLETION

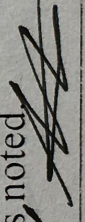
AIRCRAFT TIME
IN SERVICE

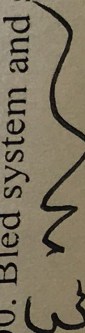
DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

N374TC Lycoming IO-540-AB1A5 s/n RL-15970-48A
Date: 06/05/18 Tach: 3157.8
Replaced oil temperature and pressure gauge with P/N S3279-1.
Ryan Garrett A&P 3892443 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N374TC Cessna 182S
Date: 06.13.18 Tach: 3161.4
Installed new tach cable p/n S2550-2 in ref to cessna 182 mm. Ops
check good. No defects noted at this time.
James Hutchison AP2924011 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N374TC Cessna 182S s/n 18280374
Date: 7/09/2018 Tach: 3214.3
Inspected airframe per 'Super 50' checklist. Lubricated controls.
Serviced battery with water. Ground run ops check normal.
Eric Niedrauer A&P 2783808 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N374TC Lycoming IO-540-AB1A5 s/n RL-15970-48A
Date: 08/08/18 Tach: 3267.6
Replaced Left main tire with P/N 6.006-6, and left main inner tube
with P/N GL-6020B. Replaced two brake pads on left side with
P/N 066-10500. No further defects noted.
Ryan Garrett A&P 3892443 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N374TC Cessna 182S s/n 18280374
Date: 9/04/2018 Tach: 3278.6
Replaced left brake caliper O rings with MS28775-222. Replaced
brake bleeder screw with 079-00300. Bled system and serviced
with 5606.
Eric Niedrauer A&P 2783808 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

9-6-18

N374TC

MAINTENANCE RECORD

F.A.R. 43.9

Airframe entry

Tach-3306.7

Removed and replaced right main tire
Cessna MM, serviced with nitrogen at

N374TC A

Date: 10/11/2018 Tach: 3337.9 TTAF: 3.

Inspected airframe IAW FAR43 Appendix D
Replaced vacuum system main filter and reg
10/2019. Adjusted rudder trim control chain

I certify that this AIRFRAME has been inspected
airworthy condition.

ATTITUDE AVIATION, Inc., 299 W. Jack Lon

N374TC Cessna

Date: 10/11/2018 Tach: 3

Adjusted compass. New c

120:112 150:142 S:179 2

Eric Niedrauer A&P 278

ATTITUDE AVIATION, I

CA 94551 Ph. 925-456-2276

Test Altitude	Scale Error	Friction Error	Encoder	Leak Act/Case
-1000	0		0	Hysteresis
0	0		0	
500	0		0	
1000	0	20	0	% Altitude Tested
1500	0		0	Altitude Tested
2000	0	20	0	Amount Hysteresis
3000	0	20	0	50 %
4000	0		0	40 %
5000	0		0	After Effect (+/- 30 ft)
6000	-10		0	Check Pitot Heat
8000	-20		0	Baro. Scale Error (+/- 25 ft)
10000	-20	30	0	28.10 -1727
12000	-20		0	28.50 -1340
14000	-20		0	29.00 -863
15000	-20	60	0	29.50 -392
16000	-20		0	29.92 -0
18000	-40		0	30.50 1531
20000	-40	60	0	30.90 1893
22000				30.99 1974
25000				Aircraft #:
30000				N374TC
35000				Date Tested:
40000				10-25-18
45000				Technician:
50000				Inspector:

Tested in compliance with Appendix E, Part 43, F.A.R. 91.411

Tested to: 20000 ft W.O. # 18368

J and R Electronics FAA 464-90 / XB3R965L

☐ PILOT / ☐ FIRST OFFICER / ☒ STANDBY

MAINTENANCE RECORD F.A.R. 43.9

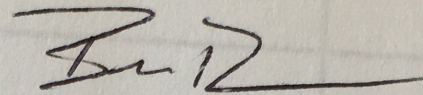
9-6-18

N374TC

Airframe entry

Tach-3306.7

Removed and replaced right main tire and tube with new 600-6 6 ply tire and new 600-6 tube, IAW Cessna MM, serviced with nitrogen at this time.

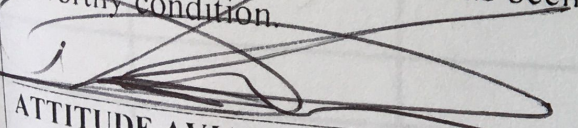


Ben Diaz A&P3827189

Date: 10/11/2018 Tach: 3337.9 TTAF: 3337.9
N374TC Airframe Log Entry Cessna 182S s/n 18280374

Inspected airframe IAW FAR43 Appendix D checklist. Lubricated airframe. Serviced all wheel bearings with grease. Replaced vacuum system main filter and regulator garter filter. Inspected ELT per FAR 91.207(d), next inspection due 10/2019. Adjusted rudder trim control chain.

I certify that this AIRFRAME has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.


ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com
Dan Kushner A&P 3025971 IA

N374TC Cessna 182S s/n 18280374
Date: 10/11/2018 Tach. 3337.9
Adjusted compass. New corrections: N:5 30:22 60:50 E:86
120:112 150:142 S:179 210:205 240:236 W:260

Eric Niedrauer A&P 2783808

ATTITUDE AVIATION,
CA 94551 Ph. 925-456-227

TRANSPONDER(S) HAVE BEEN TESTED AND
INSPECTED AND FOUND TO COMPLY WITH
APPENDIX F OF PART 43 I.A.W. FAR 91.413

ALTIMETER/STATIC AND ALTITUDE REPORTING
EQUIPMENT SYSTEMS HAVE BEEN TESTED
AND INSPECTED PER APPENDICES E AND F OF
PART 43. AS REQUIRED BY FAR 91.411
CALIBRATED TO 20,000

DATE OF
COMPLETION

AIRCRAFT TIME
IN SERVICE

DESCRIPTION
OR APPROVED DATA USED

N374TC Cessna 182S s/n 18280374

Date: 01/04/19 Tach: 3375.0

Removed broken cowl shock mount from (lower)right Installed new p/n S2155-1 Removed cowl flap attachments and cleaned and lubed both. Removed throttle cable from fuel servo cleaned and lubed All work I.A.W. Cessna M/M Ops check o.k..

Greg Duque A&P 552917414x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,

N374TC Cessna 182S s/n 18280374

Date: 2/19/2019 Tach: 3390.2

Removed Oil Pressure/Temperature gauge EG5045-06011 s/n 787 and installed s.n 1510. Ops check OK.

Eric Niedrauer A&P 2783808 x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N374TC Cessna 182S s/n 18280374

Date: 4/03/2019 Tach: 3397.8

Installed rear seat, updated weight and balance.

Eric Niedrauer A&P 2783808 x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

SN#18280374

Tach: 3394.3

N374TC

4/6/2019

Removed and Replaced R-Main Puck O-rings PN# MS28775-222 due to leak. Checked brake pad wear. OK! Reinstalled brake and torqued back plate bolts to 90 inch lbs IAW maintenance manual.

Pumped brakes and verified firm at pedals. Ops Check good.

Carlos E Santos III A&P 3534160 x

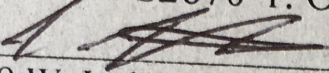
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: AttAv@aol.com

MAINTENANCE RECORD F.A.R. 43.9

N374TC Cessna 182S s/n 18280374

Date: 05/21/19 Tach: 3413.2

Replaced push to talk switch with P/N S2870-1. Ops check good.

Ryan Garrett A&P 3892443 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

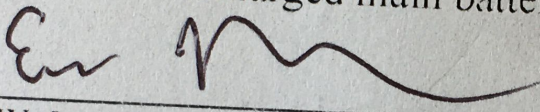
MED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

N374TC Cessna 182S s/n 18280374

Date: 7/08/2019 Tach: 3440.4

Replaced alternator relay with X61-0029. Recharged main battery.
Ground run ops check OK.

Eric Niedrauer A&P 2783808 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

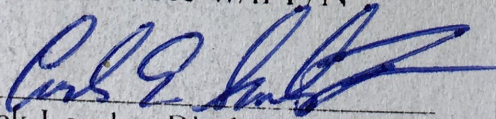
N374TC

7/10/2019

SN#18280374

Tach: 3440.4

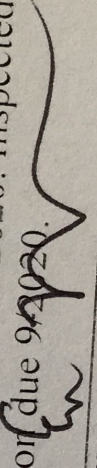
Replaced Left main gear inner brake pads with new P/N# 066-10500 x2 & 105-00200 x4 Rivets. Burned in brake pads IAW Cleveland Service Manual. Replaced throttle cable w/n P/N MC565-549-031. Ops Check Good!

Carlos E Santos III A&P 3534160 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: AttAv@aol.com

N374TC Cessna 182S s/n 18280374

Date: 9/03/2019 Tach: 3483.5

Installed new 2020 ELT battery, expires Feb 2020. Inspected ELT per FAR 91.207(d), next inspection due 9/03/20.

Eric Niedrauer A&P 2783808 x 

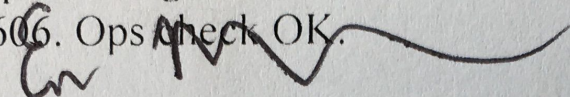
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N374TC Cessna 182S s/n 18280374

Date: 9/05/2019 Tach: 3485.7

Replaced left and right brake caliper O rings with MS28775-222.

Bled system and serviced with 5606. Ops check OK.

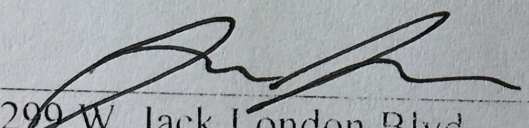
Eric Niedrauer A&P 2783808 x 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N374TC Cessna 182S S/N 18280374

Date: 9/19/2019 Tach: 3,501.2

Pilot Reports severe shimmy in NLG at all speeds. Shimmed all
three attach points on torque links. Work performed IAW Cessna
182 Maintenance Manual.

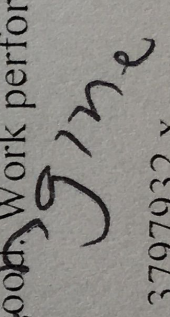
Rickey Johnson A&P 3797932 x 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd,
Livermore, CA 94551 Ph. 925-456-2276 Email:
info@attitudeaviation.com

N374TC Cessna 182S S/N 18280374

Date 10/14/2019 Tach: 3,520.8

Replaced inop L/H vacuum pump with new, P/N AA3216CW, S/N
02KH12. Ops check good. Work performed IAW Cessna 182
Maintenance Manual.

Rickey Johnson A&P 3797932 x 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd,
Livermore, CA 94551 Ph. 925-456-2276 Email:
info@attitudeaviation.com

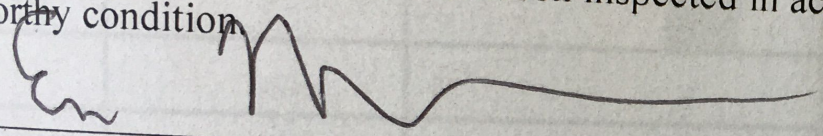
IFICATE M
TURNED TO

MAINTENANCE RECORD

Date: 11/12/19 **Tach:** 3527.0 **TTAF:** 3527.0 **N374TC Airframe Log Entry Cessna 182S s/n 18280374**

Inspected airframe IAW FAR43 Appendix D checklist. Lubricated airframe. Serviced all wheel bearings with grease. Cleaned and repainted right main wheel outboard half. Replaced O rings (-222) on left brake caliper. Replaced flexible brake hoses at master cylinders, bled system and serviced with 5606. Replaced vacuum system main filter AAD9-18-1 and regulator garter filter ARB3-5-1. Adjusted tension on pilots door latch. Repaired cracks in left wingtip faring with fiberglass and resin. Resealed right fuel tank rear inboard access panel with CS3330B1/2. Installed CiES fuel senders in both wings, see form 337 this date. Fabricated new fuel quantity placards at filler caps. Inspected ELT per FAR 91.207(d), next inspection due 11/2020, battery expires 2/2020. AD 2019-01-02 Aspen does not apply due to C1(ii) and C1(iii).

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



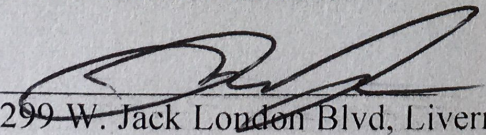
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com **Eric Niedrauer A&P 2783808 IA**

N374TC Cessna 182S S/N 19280374

Date: 2/20/20 **Tach:** 3,580.8

Removed and replaced right rudder cable with new, P/N MC0510105-78. Ops check good, no defects noted. Work performed IAW Cessna 182 Maintenance Manual.

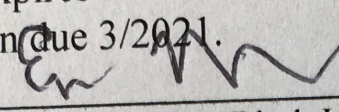
Rickey Johnson A&P 3797932 x
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com



N374TC Cessna 182S s/n 18280374

Date: 3/03/2020 Tach: 3590.3

Installed new 2020 ELT battery, expires Feb 2022. Inspected ELT per FAR 91.207(d), next inspection due 3/2021.

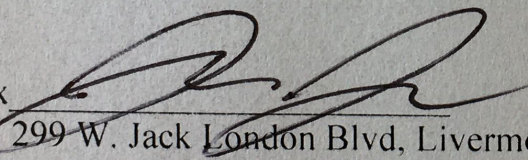
Eric Niedrauer A&P 2783808 x 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N374TC Cessna 182S S/N 18280374

Date: 3/11/2020 Tach: 3,596.10

Replaced Nav light toggle circuit breaker with new, P/N CM-3589-5. Ops check good. Work performed IAW Cessna 182 Maintenance Manual.

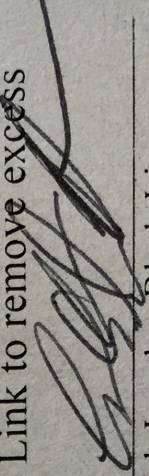
Rickey Johnson A&P 3797932 x 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

N374TC SN#18280374 Tach: 3626.6

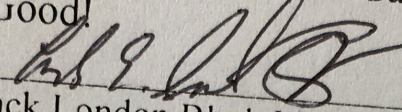
5/26/20

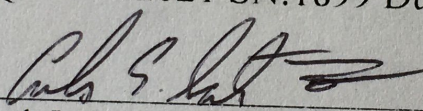
Installed Shimms in Nose Gear Torque Link to remove excess play. Ops Check Good!

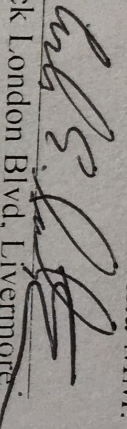
Carlos E Santos III A&P 3534160 x 

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: AttAv@aol.com

CERTIFICATE NO.
/RETURNED TO SERVICE

N374TC SN#18280374 Tach: 3641.1 6/12/20
Removed and Replaced Landing Light with new PN#4587 Galaxy
SealBeam Landing Light.Ops Check Good!
Carlos E Santos III A&P 3534160 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: AttAv@aol.com

N374TC SN#18280374 Tach: 3647.7 6/19/20
Removed and Replaced defective R-Main fuel Sender with new
same P/N#CC284022-(0602)-(702) Cessna (182) RH Fuel Sender
SN:C2815 IAW Cies Manufacturer Installation Manual. R&R
Main fuel gauge with repaired P/N#FQ4044-12021 SN:1899 Dual
Fuel Quantity Ind.Ops Check Good!
Carlos E Santos III A&P 3534160 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: AttAv@aol.com

N374TC SN#18280374 Tach: 3658.2 7/1/20
Removed and Replaced defective L-Main fuel Sender with
Serviceable Cessna Fuel Sender and Calibrated IAW Cessna MM.
Ops Check Good!
Carlos E Santos III A&P 3534160 x 
ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore,
CA 94551 Ph. 925-456-2276 Email: AttAv@aol.com

CERTIFICATE NO.
TURNED TO SERVICE

MAINTENANCE RECORD

N374TC SN#18280374 Tach: 3677.5

8/6/20

Removed and Replaced Right Fuel Tank Sender with Original Cessna Serviceable Sender due to Cies Sender being INOP. R&R L-Main Tire & Tube and Replaced with AirHawk and Leakguard 6.00-6. Ops Check Good!

Carlos E Santos III A&P 3534160 x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: AttAv@aol.com

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

Test Altitude	Scale Error	Friction Error	Encoder
-1000	0		-1.0
0	0		.0
500	0		.15
1000	0	1.0	1.0
1500	0		1.15
2000	0	1.0	2.0
3000	0	1.0	3.0
4000	0		4.0
5000	-1.0		5.0
6000	-2.0		6.0
8000	-2.0		8.0
10000	-2.0	2.0	11.1
12000	-1.0		12.0
14000	-2.0		14.0
15000	-2.0	2.0	15.0
16000	-3.0		16.0
18000	-4.0		18.0
20000		2.0	20.0
22000			
25000			
30000			
35000			
40000			
45000			
50000			

Tested in compliance with Appendix A
Tested to: 204 ft.

Precision Static Testing Form

Form 1A PILOT / FIRST OFFICER

ACT

MAINTENANCE RECORD

N374TC Cessna 182S S/N 18280374

Date: 11/20/2020 Tach: 3,749.0 Hobbs: 4,238.9

Serviced and bled R/H brake. Ops check good. No defects noted at this time. Work performed IAW Cessna 182 Maintenance Manual.

Rickey Johnson A&P 3797932 X

Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552

Phone: 925-449-5025

N374TC Cessna 182S S/N 18280374

Date: 12/17/2020 Tach: 3,760.8 TTAF: 3760.8 Hobbs: 4,253.5

Performed 100 hour airframe inspection IAW FAR 43 appendix D checklist. Replaced both left and right brake caliper puck o-rings, P/N MS28775-222. Replaced all brake linings for both wheels, P/N 66-105. Replaced nose wheel tire, 5.00X5, P/N 06-07710, and tube, P/N GL-5067B. Replaced L/H brake line with fabricated line. Serviced nose strut with air and 5606 hydraulic fluid. Lubricated airframe. Serviced all wheel bearings with grease. Inspected ELT IAW FAR 91.207D, battery expires FEB/2022. Next due at 11/2021 or Tach 3,860.8, whichever comes first. No leaks, ops check good. All work performed IAW Cessna 182S Maintenance Manual.

I certify that this AIRFRAME has been inspected IAW a 100 HOUR inspection and was determined to be in an airworthy condition.

Rickey Johnson A&P 3797932 X

Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552

Phone: 925-449-5025

N374TC Cessna 182S s/n 18280374

Date: 12/17/20 Tach. 3760.8 TTAF: 3760.8

I certify that this AIRFRAME has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

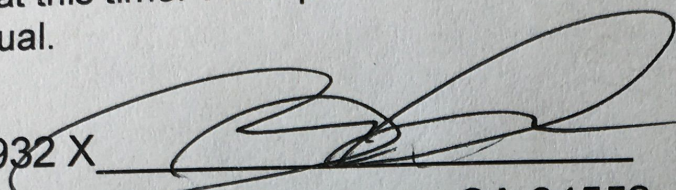
Eric Niedrauer A&P 2783808 IA x

ATTITUDE AVIATION, Inc., 299 W. Jack London Blvd, Livermore, CA 94551 Ph. 925-456-2276 Email: info@attitudeaviation.com

IFICATE NO.
RNRN TO SERVICE

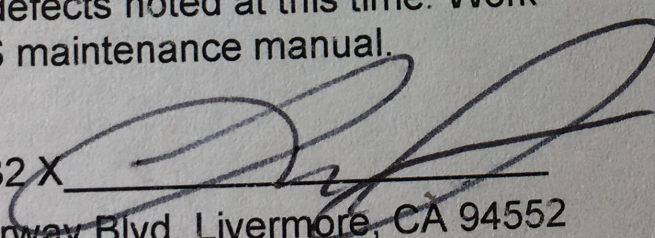
N374TC Cessna 182S S/N 18280374
Date: 12/29/2020 Tach: 3776.6 Hobbs: 4273.0

Replaced broken lower left cowl mount with new P/N J7444-14. Ops check good. No defects noted at this time. Work performed IAW Cessna 182 maintenance manual.

Rickey Johnson A&P 3797932 X 
Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552
Phone: 925-449-5025

N374TC Cessna 182S S/N 18280374
Date: 2/17/2021 Tach: 3,819.1 Hobbs: 4,323.9

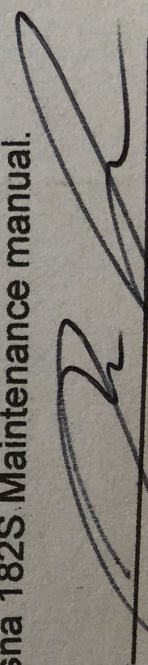
Replaced tail beacon light, P/N 02-0350433-01, tail beacon light base, P/N 02-0250627-01, and tail beacon cover clamp, P/N 11-03688. Ops check good, no defects noted at this time. Work performed IAW Cessna 182S maintenance manual.

Rickey Johnson A&P 3797932 X 
Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552
Phone: 925-449-5025

N374TC Cessna 182S S/N 18280374

Date: 2/26/2021 Tach: 3,831.2 Hobbs: 4,339.0

Removed L/H brake master cylinder, disassembled and replaced o-ring, P/N MS28775-110, and backup ring, P/N S1628-110. Reassembled, reinstalled and bled brakes. No leaks, ops check good. Work performed IAW Cessna 182S Maintenance manual.

Rickey Johnson A&P 3797932 X 
Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552
Phone: 925-449-5025

AGENCY & CERTIFI
/RETUR

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF
COMPLETION

AIRCRAFT TIME

DESCRIPTION OF WORK PERFORMED

AGENCY & CERTIFICATE NO.

Date: 3/30/2021; Aircraft: N374TC; Type: 182S; S/N: 18280374; Tach: 3860.20;
Total Time: 3860.20

Shop Order #: 21-18423

Airframe

Performed 100Hr Airframe inspection per FAR 43 Appendix D.

Removed, cleaned, inspected and relubbed all the wheel bearings.

Performed all flight control travel check, all travels within limits.

Removed battery and serviced it to specifications.

Cleaned out the cabin area.

Removed and replaced RH main landing gear tire with an overhauled tire P/N- 6.00 6-6PRT. Serviced the tire with shop air to its specifications.

Cleaned and applied anti-chaffing tape to both flaps.

Replaced RH Elevator static wic with new P/N-C592001-203.

Replaced EGT Probe with new P/N- 86343. Performed operational check, no issue noted at this time.

Removed existing rivets and removed the old elevator trim tab horn. Installed a new trim tab horn P/N-0734603-1. Applied paint.

I certify that this aircraft and/or component has been inspected, repaired, and or

overhauled in accordance with current FAA Regulations and was determined to be in
airworthy condition and approved for return to service.

Ammar Nazir

Pacific States Aviation, Inc. CRF0018C

MAINTENANCE RECORD

F.A.R. 43.9

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

N374TC Cessna 182S S/N: 18280374
Date: 4/16/2021 Tach: 3,875.3 Hobbs: 4,390.6

Replaced pitch trim tab assy with new, P/N 1234613-1, and replaced hinge with new, P/N 1224600-12. Ops check good. No defects noted at this time. Work performed IAW Cessna 182 Maintenance manual, and AC 43.13.

Rickey Johnson A&P 3797932 X
Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552
Phone: 925-449-5025

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION—STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

Pacific States Aviation
CPFR948C
925-685-4400

Date: 7/14/2021; Aircraft: N374TC; Type: 182S; S/N: 18280374; Hobbs: 4491.70; Tach: 3960.80; Total Time: 3960.80

Shop Order #: 21-18514

Airframe

Performed 100Hr Airframe inspection per FAR 43 Appendix D.

Removed, cleaned, inspected and relubbed all the wheel bearings.

Performed all flight control travel check, all travels within limits.

Removed battery and serviced it to specifications.

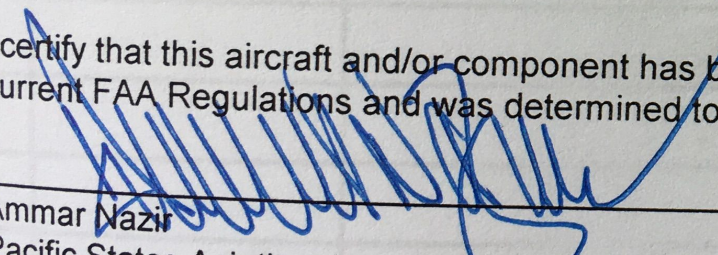
Cleaned out the cabin area and washed the airplane.

Replaced vacuum filter with new ARB3-5-7.

Removed and replaced right hand vacuum pump with an overhauled customer provided P/N-215CC S/N-195382.

Removed and replaced right hand baffle to exhaust muffler scat tube with new.

I certify that this aircraft and/or component has been inspected, repaired, and or overhauled in accordance with current FAA Regulations and was determined to be in airworthy condition and approved for return to service.


Ammar Nazir

Pacific States Aviation, Inc. CPFR948C

N374TC Cessna 182S S/N: 18280374
Date: 8/30/2021 Tach: 4,031.1 Hobbs: 4,573.1

Bled L/H MLG brake with 5606 hydraulic fluid. No leaks, ops check good. Work performed IAW Cessna 182S maintenance manual.

Rickey Johnson A&P, IA 3797932 X
Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552
Phone: 925-449-5025

N374TC Cessna 182S S/N: 18280374
Date: 9/21/2021 Tach: 4,057.2 Hobbs: 4,602.7 TTAF: 4,057.2

Replaced L/H brake caliper bleeder screw seat o-ring with new, P/N MS28775-011. Bled brakes. Work performed IAW Cessna 182S maintenance manual. Aircraft is approved for return to service.

Rickey Johnson A&P, IA 3797932 X
Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552
Phone: 925-449-5025

Pacific States Aviation
CPFR948C
925-685-4400

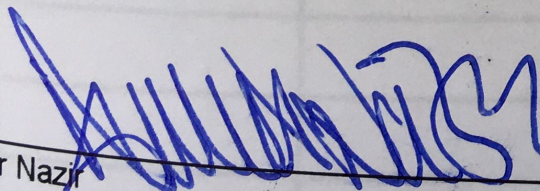
Date: 9/29/2021; Aircraft: N374TC; Type: 182S; S/N: 18280374; Hobbs: 4491.70; Tach: 4059.40; Total Time: 4059.40
Shop Order #: 21-18568

Airframe

Performed 100Hr Airframe Inspection per FAR 43 Appendix D.
Removed, cleaned, inspected and re-lubed all the wheel bearings.
Performed all flight control travel checks, all travels within limits.
Removed battery and serviced it to specifications.
Cleaned out the cabin area and washed the airplane.
Removed and replaced both main landing gear tires with overhauled P/N-6.00-6PRT. Serviced tire with shop air to specifications.
Removed and replaced RH tire tube with new tube P/N- TU6.00-6ACL. Serviced tire with shop air to specifications.
Removed pilot side door catch assy. Installed new actuator door latch P/N- 1212146-1 and added 4 new shims P/N-1212150-1.
Removed LH brake assembly, resealed brake caliper by installing a new o-ring P/N- MS28775-222. Bled brake system and serviced the reservoir with MIL-5606.
Removed and replaced vacuum pump cooling duct with new P/N-SCAT4.
Installed new plug button P/N- CM2692-48J1S on CYL #6 baffling.

I certify that this aircraft and/or component has been inspected, repaired, and or overhauled in accordance with current FAA Regulations and was determined to be in airworthy condition and approved for return to service.

Pacific States Aviation
CPFR948C
925-685-4400


Ammar Nazir
Pacific States Aviation, Inc. CPFR948C

N374TC Cessna 182S S/N: 18280374
Date: 11/30/2021 Tach: 4,119.6 Hobbs: 2,674.2

Replaced inop tail beacon light with new, P/N: 02-0350433-01. Ops check good. Work performed IAW Cessna 182 maintenance manual. Aircraft is approved for return to service.

Rickey Johnson A&P, IA 3797932 X
Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552
Phone: 925-449-5025

N374TC Cessna 182S S/N: 18280374
Date: 2/4/2022 Tach: 4,129.2 Hobbs: 4,686.0 TTAF: 4,129.2

Performed 100 Hour airframe inspection IAW FAR 43 appendix D checklist. Replaced vacuum regulator filter with new, P/N: 10-01333. Performed ELT inspection IAW FAR 91.207 (D), no defects noted at this time. Battery expires 2/2022. Next due at annual, 2/2023. Lubricated airframe. Serviced all wheel bearings with grease. No leaks, ops check good. Work performed IAW Cessna 182S Maintenance Manual.

I certify that this AIRFRAME has been inspected IAW a 100 Hour inspection and was determined to be in an airworthy condition. Aircraft is approved for return to service.

Rickey Johnson A&P, IA 3797932 X
Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552
Phone: 925-449-5025

OF INSPECTION-STATUS & DISCREPANCY LIST
OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

N374TC Cessna 182S S/N: 18280374
Date: 2/4/2022 Tach: 4,129.2 Hobbs: 4,686.0 TTAF: 4,1129.2

Performed ANNUAL airframe inspection IAW FAR 43 appendix D checklist. Replaced vacuum regulator filter with new, P/N: 10-01333. Performed ELT inspection IAW FAR 91.207 (D), no defects noted at this time. Battery expires 2/2022. Next due at annual, 2/2023. Lubricated airframe. Serviced all wheel bearings with grease. No leaks, ops check good. Work performed IAW Cessna 182S Maintenance Manual.

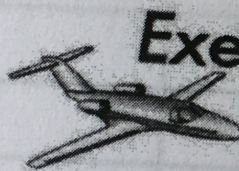
I certify that this AIRFRAME has been inspected IAW an ANNUAL inspection and was determined to be in an airworthy condition. Aircraft is approved for return to service.

Rickey Johnson A&P, IA 3797932 X
Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552
Phone: 925-449-5025

N374TC Cessna 182S S/N: 18280374
Date: 2/22/2022 Tach: 4,141.4 Hobbs: 4,700.4 TTAF: 4,141.4

Replaced ELT battery with new, P/N: 2020. New expiration date is 11/2023. Ops check good. Work performed IAW Cessna 182 maintenance manual, and the ELT manufacturer's instructions. Aircraft is approved for return to service.

Rickey Johnson A&P, IA 3797932 X
Bay Area Flying Club, 550 Airway Blvd, Livermore, CA 94552
Phone: 925-449-5025



**Executive
AutoPilots**

DEDICATED TO EXCELLENCE

5839 FREEPORT BLVD.
SACRAMENTO, CA 95822

REG:N374TC SN:18280374 HOBBS:4722.7 DATE:03/02/2022

Removed: ACU PN:910-00004-001 SN:10562

Installed: Analog Converter Unit (ACU), SN:18484

Swapped ACU and the system tested good. Installed an exchange ACU. Retested the system and the system ground function tested good. The Aspin also now displayed NAV information from the GNS 750. The #2 NAV was not connected to the Aspin system. Work was done IAW 006-00991-0006 Oct. 2002 and 900-00003-001 Aspin Installation Manual.

(W.O. # 17074)

David DeCant

CRS# E5VR306N

ORD
409

SECTION-STATUS & DISCREPANCY LIST
ON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE