

N4873R

R18200616

HORTON AVIATION LLC.



Cessna R182

**AIRFRAME
MAINTENANCE
RECORDS**

Opened August 2009



AIRFRAME MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. N4873R

Aircraft Mfg. Cessna Model R182 Serial No. R18200616

Engine Mfg. Textron Lycoming Model O-540-I3C5D Serial No. L-20534-40A

Engine Mfg. N/A Model _____ Serial No. _____

Propeller Mfg. McCaughey Model B2D34C214 ^{Hub} Serial No. 7

Hub Design No. _____ Hub Serial No. 792523

Blade Design No. 90D BB Blade Serial No. B137672

_____ B113151

_____ N/A

Propeller Mfg. N/A Model _____ Serial No. _____

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No. _____

(All applicable information must be filled in)

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED... SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
				1. Headset noise canceling inop. 2. DME inop.
				1. Verified complaint. Found no power getting to the headset. Problem is in the ENC power Control module. Removed ENC. Found voltage regulator U1 bad. Replaced U1, system now operates normally. Reinstalled ENC, ground tests good. 2. Verified complaint. Removed Bendix/King KN-62 P/N 066-1064-00 S/N 3119 and sent out for repair on Repair Order R01057. Reinstalled repaired unit, ground tests good.
				This aircraft has been repaired in accordance with current rules of the Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. <u>W03454</u>
				Signature <u>L. Brumberg</u> Date <u>10-19-09</u> Sunrise Mountain Avionics 2830 N. Rancho Dr., Suite A Las Vegas, Nv. 89130 Repair Station SMCR379X

1. Approving National Aviation Authority / Country: FAA / UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 42982		
4. Organization Name and Address: BEVAN-RABELL, INC. 1880 AIRPORT ROAD WICHITA, KS 67209				5. Work Order, Contract, or Invoice Number: 42982		
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Qty:	11. Serial/Batch Number:	12. Status/Work:
1	DME KN 62	066-1064-00	N/A	1	3119	REPAIRED
13. REMARKS: REFERENCE SERVICE SHOP REPORT FOR WORK PERFORMED: THIS UNIT WAS REPAIRED AND TESTED IN ACCORDANCE WITH THE PROCEDURES CONTAINED IN						

DATE	TOTAL TIME IN REPAIR	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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HORTON AVIATION SERVICES LLC
 FAA CRS YHSR-284L
 2732 PERIMETER ROAD, SUITE 101
 N. LAS VEGAS NV 89032

N# N4873R MFG. CESSNA MODEL R182 S/N R18200616 W.O. 10-073 Date: 04/22/2010 Tach Time: 2528.7 Total Time: 2528.7

Replaced induction air filter, Replaced vacuum system filters, Replaced ign. Switch, Cleaned corrosion from battery cables, Serviced and charged battery, Replaced all aileron rod ends and checked cable tension and rigging, Replaced center pulleys for Rudder and Elevator control systems, Replaced left muffler, Replaced nose tire and tube, Replaced right strobe light, Complied with AD 87-20-03R2 & AD 76-07-12R1 reference AD compliance sheets for details, ELT inspected I/A/W FAR 91.207(d) and found to be in satisfactory condition. I certify that this airframe has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. OPERATION CHECKED SYSTEMS GOOD. APPROVED FOR RETURN TO SERVICE.

[Signature]

HORTON AVIATION SERVICES LLC
 FAA CRS YHSR-284L
 2732 PERIMETER ROAD, SUITE 101
 N. LAS VEGAS NV 89032

N# N4873R MFG. CESSNA MODEL R182 S/N R18200616 W.O. 10-073 Date: 04/22/2010 Tach Time: 2528.7 Total Time: 2528.7

I CERTIFY THAT THE STATIC SYSTEM, ALTIMETER, AND AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM WAS TESTED AND INSPECTED AS REQUIRED BY FAR 91.411 AND FOUND TO COMPLY WITH FAR 43, APPENDIX E AND F, AND THAT THE ATC TRANSPONDER WAS TESTED AND INSPECTED AS REQUIRED BY FAR 91.413 AND FOUND TO COMPLY WITH FAR 43, APPENDIX F.

APPROVED FOR RETURN TO SERVICE
[Signature]

HORTON AVIATION SERVICES LLC
 FAA CRS YHSR-284L
 2732 PERIMETER ROAD, SUITE 101
 N. LAS VEGAS NV 89032

N# N4873R MFG. CESSNA MODEL R182 S/N R18200616 W.O. 10-095 Date: 05/21/2010 Tach: Time: 2567.5 Total Time: 2567.5

REMOVED AND REPLACED MAIN LANDING GEAR BUMPERS. OPERATION CHECKED SYSTEM GOOD. The aircraft and/or components above was repaired and inspected in accordance with Federal Aviation Regulations and is approved for return to service. Pertinent details are on file at this agency under above work order number. APPROVED FOR RETURN TO SERVICE.

[Signature]

FLIGHTCRAFT
a TIME CORP COMPANY

FAA CRS FCP2831D
 90454 Boeing Dr.
 Eugene, OR 97402

DATE 21 June 10 HM 649.3 N# 4873R Airframe

Changed oil and filter. Inspected old filter, no excessive metal noted. Installed new CH48103-1 filter and serviced with 8 Quarts of 50/w100 Aeroshell oil. Ground ran engine, no leaks noted. Removed and replaced Main battery with new P/N G243 GILL, leak and ops check good.

"This certifies that only the work requested by the customer and described on Work Order No. 338290 was accomplished and inspected in accordance with manufacturer's specifications and current Federal Aviation Administration regulations, is airworthy, and is approved for return to service with respect to the work performed". SIGNATURE *[Signature]* INSPECTOR.

FLIGHTCRAFT INC./EUGENE CRS FCP2831D

Robert Ward

DATE

TOTAL TIME IN SERVICE

TOTAL TIME SINCE OVERHAUL

TACH OR RECORDING METER

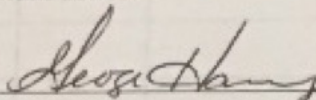
DESCRIPTION OF WORK PERFORMED
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTALS brought forward from previous page

George Harvey's Aircraft Repair(541) 935-2700
skydiverharvey@aol.com
88678 Territorial Road
Brimley, Oregon 97437GEORGE HARVEY, D.B.A.
A & P, VA, Parachute RiggerDATE September 13th, 2010TACH: _____ N# 4873RAircraft make and model; Cessna R182Airframe serial number; R18200616

Removed left main wheel and tire assy. Removed left tire and inner tube. Visually inspected the wheel assy., brake rotor and bearings, no problem noted. Serviced bearings with AeroShell 5 grease. Installed a new Michelin Condor 15X6.0-6/6/120 tire, part number 072-449-0, serial number 0077S00080. Using a new Michelin Airstop 15X6.0-6 inner tube P/N 097-500-0, no serial number. On to wheel assy. Torqued tie bolts to 150 inch pounds. Checked balance of tire/wheel, no problems noted. Installed wheel/tire back onto left main landing gear axle. Reinstalled left brake assy, after inspection of pads, no problems noted.

George Harvey AP562252377


Corvallis Aero Service
N4873R

TACH: 2687.5

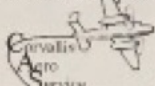
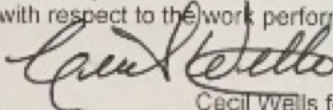
5695 SW Airport Place
HOBBS: 728.8Corvallis, OR 97333
DATE: 09/23/10

This aircraft is listed on the Approved Model List for STC SA01933LA-D and STC SA1895SE. Recorded existing system configuration. Removed Garmin GNS 530 GPS/Nav/Comm, p/n 011-00550-10, s/n 78400103, mods 1, 3. Shipped to manufacturer. Inspected existing installation for compliance with STC SA01933LA-D. System complied with STC requirements. Tested existing comm, nav, and glideslope antenna systems. No fault found. Inspected existing GPS antenna installation for compliance with STC SA1895SE. Found existing GPS antenna coaxial cable did not comply with STC requirements. Replaced cable with newly fabricated RG-400 coaxial cable assembly to comply with STC requirements. Removed existing Garmin GA 56 GPS Antenna, p/n 011-00134-00, s/n 591016, mods 1, 2, in serviceable condition. Found universal head rivets protruding into antenna footprint area. Fabricated, metal-prepped, Alodined, and installed a spacer to lift the GPS antenna above the rivet heads. Installed new GA 35 WAAS/GPS Antenna, p/n 013-00235-00, s/n 63241, mod 0. Reinstalled GNS 530W WAAS/GPS/Nav/Comm, p/n 011-01064-40, s/n 78400103, mods 1, 3, 4, SW Ver. 3.30 Main, 3.2 GPS, upgraded on 9/14/10 by CRS G6XR582Y on Work Order RMA 23854566. Initialized and configured system per Garmin manual p/n 190-00356-02, rev. G. Placed a copy of the 500W Series FAA-approved Airplane Flight Manual Supplement, Garmin p/n 190-00357-03, rev. B, into the Pilot's Operating Manual. Amended the aircraft weight and balance data and equipment list. Placed a 500W Series Pilot's Guide and Reference, p/n 190-00357-00, rev. G, and Quick Reference, p/n 190-00357-01, rev. F, into the aircraft. These documents must be immediately available to the flight crew at all times. Placed a copy of the 500W Series Instructions for Continued Airworthiness, p/n 190-00357-65, rev. B, into aircraft maintenance records.

Installed a placard "GPS OPERATION IS LIMITED TO VFR" on aircraft instrument panel. This placard may be removed following a successful test flight of the GPS and a logbook entry made by the Pilot in Command. Reconnected Marker Beacon antenna cable.

Replaced existing navigation datacard in Garmin GNS 530W WAAS/GPS/Nav/Comm, p/n 011-01064-40, s/n 78400103, with new datacard expiring 10/21/10, cycle 1010. Operational check normal.

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

Cecil Wells for CRS V56R854K

W/O # 10-3514

SUB TOTALS this page

TOTALS- carry forward to next page

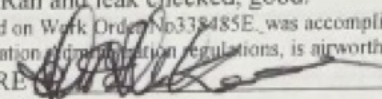
DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
9/27/10				tested GPS WAAS under VFR cond. found accurate per Garmin 530 WAAS manual cont. by 62101 Brad W Boy

FLIGHTCRAFT
A PIRELLA GÖTTSCHE LOWE COMPANY

FAA CRS FCP2831D
90454 Boeing Dr.
Eugene, OR 97402

DATE 24 November 2010 TACH/HM 2718.6/765.6 N# 4873R

Removed prop, removed crank seal, cleaned crankshaft and seal surface. Installed new P/N LW11997 seal, IAW Textron Lycoming Direct Drive overhaul manual, section 7. Reinstalled prop with new P/N A1633-11 seal, torqued, and safetied Cessna 182RG MM section 13. Ran and leak checked, good.

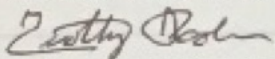
"This certifies that only the work requested by the customer and described on Work Order No 338485E, was accomplished and inspected in accordance with manufacturer's specifications and current Federal Aviation Administration regulations, is airworthy, and is approved for return to service with respect to the work performed". SIGNATURE 
INSPECTOR. FLIGHTCRAFT INC./EUGENE CRS FCP2831D

Mojave Aviation
1430 Jetstream Dr. Suite 100
Henderson, NV, 89052

Log Entry: Engine
Reg Num: N4873R
Total Time:

Date: 1-4-11
Tach: 2754.4
Hobbs: 824.3

Changed engine oil and filter. Installed new CH48103-1 filter and added 8 qts Aeroshell 100W oil. Cut old filter, no metal found.

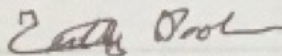

Tim Pool (A&P2734559)

Mojave Aviation
1430 Jetstream Dr. Suite 100
Henderson, NV, 89052

Log Entry: ~~Engine~~ AIRFRAME
Reg Num: N4873R
Total Time:

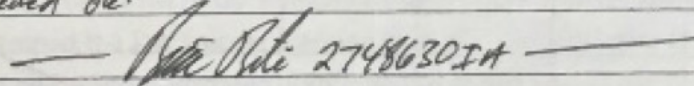
Date: 1-7-11
Tach: 2760.3
Hobbs: 824.3

Replaced right main tire. Installed new 15x6.00-6 Air Trac tire.


Tim Pool (A&P2734559)

01/21/2011 Tach: 2780.4
Hobbs: 824.3

Installed new EGT Probe P/N: 86259, ops checked ok,
Installed new oil psi s/w for the hobbs meter. P/N: 83010-1
ops checked ok.


Tim Pool 27486301A

SUB TOTALS this page

TOTALS- carry forward to next page

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03/28/2011				Changed oil and filter. Installed 8ats AS 100 and installed new HA48103 Filter.
Tach: 2883.2				Cleaned and gapped all spark plugs.
Hobbs: 8934.9				Ran Engine checked for leaks at filter. None noted. — <i>William Stewart</i> 27486307A

May 12, 2011 N4873R Tach. Time; 2947.9 Total Time; 2947.9
 Manufacturer; Cessna Aircraft Model; R182 Aircraft serial number R18200616.
 Engine; Lycoming O-540-J3C5D. engine serial number I-20534-40A SMOH; 916.9
 Propeller; McCauley. B2D34C214. Propeller serial number 792523 SPOH; 926.7

Removed and replaced ELT. Removed Dorne and Margolin DM ELT 6 serial number 40564, along with ELT antenna and coax antenna. Installed a Cobham ME406 ELT part number 4536603 Rev E. Serial number 197-07798. HEX Code ADCC4 079D8 00315, Country code 366. ELT installed in the location of the original ELT. Installed new ELT mounting tray p/n 452-3034 on to the original airframe mount bracket. Note ELT weight change is not significant, Weight and balance information not updated. Installed ELT remote switch p/n 345-6196-04, and ELT advisory label p/n 591-0428 on to Copilot's instrument panel. Installed ELT ant. p/n 110-773 into mounting hole of the original ELT antenna. Installed the piezo buzzer p/n 452-6505 onto the ELT mounting bracket. Connected the ELT to the ELT ant. Using coax cable p/n 611-6013-04. Connected all wiring i/a/w wiring diagram for 24 volt, shielded system. Connected pin 3 of the remote switch moxex connector to the aircraft clock circuit breaker using 22 gage aircraft wiring. Ops checked ELT i/a/w with FAR 91.207d and the Cobham ELT Abbreviated Component Maintenance Manual, Task 25-62-30-990-001. Ops Checked good. Removed and replaced induction air filter with a Brackett air filter p/n BA2505. Replaced main instrument air filter p/n AAD9-18-1. Replaced the vacuum relief filter p/n B-3-5-1. Drained engine oil hot, removed and replaced the engine oil filter, installed a new CH48103-1. Serviced engine with 8 quarts of AeroShell 100. Performed a differential compression check.#1; 70/80,#2; 70/80,#3;77/80,#4;78/80,#5;76/80,#79;79/80. Cleaned inspected and tested, ^{spark plugs} rotated and reinstalled using new M674 gaskets. Ground run engine ops checked. No oil leaks found. Removed and replaced the L/H wing tip strobe light power supply p/n 152-0010. Removed and re-lamped strobe light bulb p/n 02-0250274-00. Removed and replaced the RH brake linings p/n 066-30026. Removed and re-lamped the low voltage warning light. Serviced the nose landing gear strut with MIL-H-5606 hydraulic fluid and gaseous nitrogen. Replaced the O-ring seal at the firewall Tee fitting for the oil pressure switch. Replaced the O-ring seal at the gear selector Tee fitting landing gear power pack. Complied with AD 87-20-03R2 Amendment 39-5729 by visual inspection, no problems noted. Next due at next annual inspection or at 3047.9 total time if aircraft is used for hire. Complied with AD 83-13-01 amendment 39-4671 by visual inspection for evidence of fuel leakage, none found. I certify that I have inspected this airplane using a FAR 43 appendix d checklist, in accordance with and Annual Inspection and determined it to be in an airworthy condition.

William Stewart

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED____ SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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Aug 24th, 2011 N4873R Tach. Time; 2997.7
 Manufacturer; Cessna Aircraft Model; R182 Aircraft serial number R18200616.

Removed and replaced the Pilot's Attitude indicator. P/N C661076-0101 Model 5000F-6 S/N 82862F off.
 Installed P/N C661076-0101, Model 5000F-6 S/N71573F. Ground ops checked good.

William Stewart
 William Stewart AP3398697

September 9, 2011 N4873R Tach. Time; 3006.5
 Manufacturer; Cessna Aircraft Model; R182 Aircraft serial number R18200616.

Rotated both left and right main tires.

William Stewart
 William Stewart AP3398697IA

Kings Avionics, Inc. 1430 JET STREAM DR. SUITE # 120 HENDERSON, NV 89052 KD62661N
 LOG ID# 3/49 21-February-2012 WO# 33712/1 REF# 33712
 N4873R S/N R18200616 CESSNA R182

Pg 1 / 1

THIS IS A PERMANENT LOGBOOK ENTRY.

**** ITEM # 33712-1 MK-12E DISPLAY INOP ****

Model: MK12E TSO

ACTION: REMOVED MK12E S/N 75456 FOR BENCH repair for display problem. Reinstalled serviceable unit repaired by Kings Avionics Henderson. Completed final inspection ground checked good.

GENERAL AVIATION MAINTENANCE RELEASE---THE AIRCRAFT/APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE.

PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER WORK ORDER #33712

Scott Allen
 Signed KD62661N Scott Allen

Dec. 23rd, 2011 N4873R Tach. Time; 3050.0
 Manufacturer; Cessna Aircraft Model; R182 Aircraft serial number R18200616.

Drained engine oil hot and removed and replaced the oil filter with a new Champion Ch48103-1 and safetied. Removed and cleaned all 12 sparkplugs and reinstalled in rotated order . Serviced engine with 7 quarts of Aeroshell 100AD oil. Ground run no oil leaks found and mag drops within limits ground ops checked good.

William Stewart
 William Stewart AP3398697

SUB TOTALS this page

TOTALS- carry forward to next page

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03/28/12				Replaced R/H main tire with new Condor 15X6.0X6 Tire - <i>Sam Bule 2748630IA</i>

April 18, 2012

N4873R

Tach. Time; 3099.7

Manufacturer; Cessna

Aircraft Model; R182

Aircraft serial number R18200616.

Drained engine oil and removed and replaced engine oil filter and serviced with a new Champion CH48103-1 oil filter and 7qts. Aeroshell 100 AD 50 weight. Ground ran ops check good no leaks.

William Stewart
William Stewart AP3398697

June 1, 2012

N4873R

Tach Time: 3110.5 Total Time: 3110.5

Manufacturer; Cessna Aircraft Model; R182 Aircraft serial number R18200616.

Engine; Lycoming O-540-J3C5D. engine serial number I-20534-40A TSO: 1079.5

Propeller; McCauley. B2D34C214. Propeller serial number 792523 TSO: 1089.3

Performed annual inspection. Replaced left tire and tube with new. Repacked wheel bearings, serviced battery and brake reservoir, lubed hinges and pulleys. Completed 5 cycle gear swing and emergency extension. No discrepancies noted. Removed and replaced induction air filter with new Brackett p/n BA2505. Complied with AD 11-10-09 by visual inspection of seats and rails, no discrepancies noted. Next due 6/2013. Complied with AD 83-13-01 amendment 39-4671 by replacement of instrument panel placard and visual inspection for evidence of fuel leakage, none found. Completed ELT annual test and inspection in accordance with FAR 91.207(d). Battery replacement due 5/2014. I certify this aircraft has been inspected in accordance with FAR 43 appendix D and has been determined to be in airworthy condition. AD search completed through bi-weekly 2012-10.

William Stewart
William Stewart AP3398697IA

Date 8/3/12 HOBBS TACH/TSO/TAT/12009, REG# N4873R
Changed oil and filter. Filter PN# AA42103-2
Serviced with 8 QTS Aeroshell 100. Cut
filter open and no metal noted. Leak check
good. END

I CERTIFY THAT THE ABOVE MAINTENANCE / REPAIR WAS ACCOMPLISHED / INSPECTED IAW CURRENT FAR AND FOUND AIRWORTHY FOR RETURN TO SERVICE.

SIGNED *Gregory Mc Lane*

CERT AP 2738734

WORK ORDER AC-11267



4170 US HWY. 2 EAST KALISPELL MT. 406-755-5362

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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10000 Airport Way, Folsom, CA 95751 USA
 Telephone: 916-996-6412, 800-628-6756 (toll free)
 Fax: 916-996-9541 www.vistaaviation.com

November 15, 2012
 N4873R R182 S/N R18200616
 O-540-J3CSD S/N L-20534-40A
 TACH: 3175.4

Removed Magneto for Repairs (see 8130-3, Aircraft Electrical Components, dated 11/14/2012), and reinstalled Same. Repaired RH P-Lead tip with additional sodder. Inspected and tested Capacitors inside magneto Cover, and found within limits. Post run-up normal, noted no further discrepancies.

Keith L. Roller
 2774655 A&P

December 13, 2012
 Manufacturer; Cessna

N4873R
 Aircraft Model; R182

Tach. Time; 3180.0
 Aircraft serial number R18200616.

Removed old prop control cable and installed new cable from McFarlane p/n MC345-085-5 and new rod end p/n MCS1104-3. Ops checked good.

William Stewart AP3398697

December 13, 2012
 Manufacturer; Cessna

N4873R
 Aircraft Model; R182

Tach. Time; 3180.0
 Aircraft serial number R18200616.

Changed oil and filter serviced with 8qts. A/S w100 and new CH48109-1 filter. Cleaned ,gapped and tested spark plugs. Ops checked good.

William Stewart AP3398697

SUB TOTALS this page

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5600 N Hwy 95 #11
Lake Havasu City, AZ 86404
(928) 764-1883

April 10, 2013 N4873R Tach: 3210.4
W/O 13-4156

Magneto removed. 500 HR inspection and repairs performed by Arizona Air-Craftsman. Re-installed and timed magneto to 23 degrees BTDC. (Magneto P/N 10-382560-11. S/N R9394K) Installed 12 new Tempest spark plugs P/N URHM38E. Ran engine, magneto check 50 RPM drop on each magneto. Operational checked normal.

Mark Naumer A&P/IA 2781002

July 30, 2013 N4873R Tach Time: 3225.6 Total Time: 3225.6

Cessna R182 S/N R18200616.
Lycoming O-540-J3C5D S/N I-20534-40A TSO: 1194.6
McCauley B2D34C214 S/N 792523 TSO: 1244.4

Performed annual inspection. Replaced central air filter D9-18-1 and regulator filter B3-5-1. Repacked wheel bearings, serviced battery and brake reservoir, lubed hinges and pulleys. Completed 5 cycle gear swing and emergency extension. No discrepancies noted. Removed and replaced induction air filter with new Brackett p/n BA2505. Installed rivets in lower cowling aft of nose gear. Replaced left window spring. Replaced right exhaust tail pipe. Replaced right main gear up lock indicator switch and gear up bumper. Replaced outboard static wick left alleron. Replaced left brake linings with new. Complied with AD 11-10-09 by visual inspection of seats and rails, no discrepancies noted. Next due 8/2014. Complied with AD 83-13-01 by visual inspection for fuel leakage, none found. Next due 8/2014. Completed ELT annual test and inspection in accordance with FAR 91.207(d). Battery replacement due 5/2014. I certify this aircraft has been inspected in accordance with FAR 43 appendix D and has been determined to be in airworthy condition. AD search completed through bi-weekly 2013-15.

William Stewart AP3398697IA

LAWRENCE AIR SERVICE

Date: 10-1-2013

N4773R





Tach: 3258.1

Removed Right main tire, disassembled and replaced tube with a new Good/Year G15/6.00-6. Flopped the tire on wheel for improved tire wear and reassembled. Reinstalled tire on aircraft.

William Stewart A&P3398697

LAWRENCE AIR SERVICE

TOTALS- carry forward to next page

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TOTALS brought forward from previous page				
October 15, 2013				<p style="text-align: center;">N4873R Tach: 3270.3</p> <p>Manufacturer; Cessna Aircraft Model; R182 Aircraft serial number R18200616.</p> <p>Drained engine oil and removed and replaced engine oil filter and serviced with a new Champion CH48103-1 oil filter and 7qts. Aeroshell w100. Ground ran ops check good no leaks.</p> <p><i>William Stewart</i> William Stewart AP3398697</p> <div style="text-align: right;">  </div>
April 11, 2014				<p style="text-align: center;">N4873R Tach: 3278.5</p> <p>Manufacturer; Cessna Aircraft Model; R182 Aircraft serial number R18200616.</p> <p>Serviced nose strut with mil-H-5606A and nitrogen. Replaced Battery with new Gill G243. Replaced lead on nose gear up lock switch. Replaced left nav light lamp with new WL-A-7512-24. Ops check good.</p> <p><i>William Stewart</i> William Stewart AP3398697</p> <div style="text-align: right;">  </div>
April 11, 2014				<p style="text-align: center;">N4873R Tach: 3278.5</p> <p>Manufacturer; Cessna Aircraft Model; R182 Aircraft serial number R18200616.</p> <p>Drained engine oil and removed and replaced engine oil filter and serviced with a new Champion CH48103-1 oil filter and 8qts. Aeroshell w100. Ground ran ops check good no leaks.</p> <p><i>William Stewart</i> William Stewart AP3398697</p> <div style="text-align: right;">  </div>
May 6, 2014				<p style="text-align: center;">N4873R Tach: 3299.9</p> <p>Manufacturer; Cessna Aircraft Model; R182 Aircraft serial number R18200616.</p> <p>Removed dry air vacuum pump and installed overhaul pump from Aero Accessories p/n 215CC s/n 04Q216. Ground ran ops check good.</p> <p><i>William Stewart</i> William Stewart AP3398697</p> <div style="text-align: right;">  </div>

August 15, 2014

N4873R

Tach Time: 3326.0

Total Time: 3326.0

Cessna R182

S/N R18200616.

Lycoming O-540-J3C5D

S/N I-20534-40A

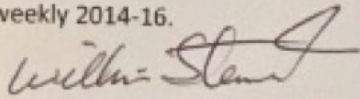
McCauley B2D34C214

S/N 792523

TSO: 1295.0

TSO: 1344.8

Performed annual inspection. Replaced regulator filter B3-5-1. Repacked wheel bearings, serviced battery and brake reservoir, lubed hinges and pulleys. Replaced nose gear strut air valve and serviced, leak check good. Replaced right main gear brake line. Replaced right inboard wheel half with serviceable part. Completed 5 cycle gear swing and emergency extension. No discrepancies noted. Replaced induction air filter box with new Brackett p/n BA2510, installed new element p/n BA2505. Replaced attach rivets of rudder upper static wick. Cleaned and treated spot corrosion on horizontal stabilizer, replaced 1 rivet on right side. Complied with AD11-10-09 by visual inspection of seats and rails, no discrepancies noted. Next due 8/2015. Complied with AD 83-13-01 by visual inspection for fuel leakage, none found. Next due 8/2015. Completed ELT annual test and inspection in accordance with FAR 91.207(d). Replaced battery, next due 12/2016. I certify this aircraft has been inspected in accordance with FAR 43 appendix D and has been determined to be in airworthy condition. AD search completed through bi-weekly 2014-16.



William Stewart AP33986971A

LAWRENCE AIR SERVICE



November 20, 2014

N4873R

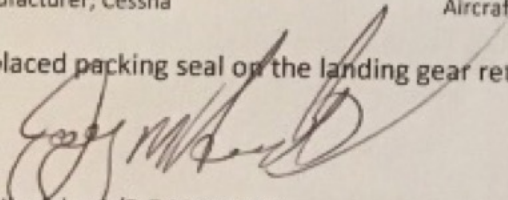
Tach: 3359.9

Manufacturer; Cessna

Aircraft Model; R182

Aircraft serial number R18200616.

Replaced packing seal on the landing gear return line hydraulic tee.



Jay Hinrichs A/P 544135680

LAWRENCE AIR SERVICE



SONAVIATION TACH. 3363.4 CESSNA 182R
209-576-7664 N4873R
AIRFRAME 11/31/2015

JACKED A/C. CYCLED GEAR SEVERAL
TIMES. PERFORMED EMERGENCY EXTENSION
CHECK. SERVICED NOSE STRUT with hyd.
fluid + Nitrogen. Serviced Oxygen
Tank.
W/O 1729
AP 2273023

February 24, 2016

N4873R

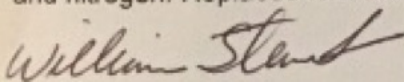
Tach: 3459.3

Manufacturer: Cessna

Model: R182

Aircraft S/N: R18200616

Removed lower nose strut assembly. Installed serviceable lower nose gear shock strut tube into existing nose wheel forks with new seal kit. Reinstalled lower nose strut assembly. Serviced with hydraulic fluid and nitrogen. Replaced for/tube bolt and lower scissor bolt with new.



William Stewart AP3398697

LAWRENCE AIR SERVICE



SUB TOTALS this page

TOTALS- carry forward to next page

D May 27, 2016 N4873R Cessna R182 S/N R18200616 Tach Time: 3466.1 Total Time: 3466.1
Lycoming O-540-J3C5D S/N I-20534-40A TSO: 1435.1
McCauley B2D34C214 S/N 792523 TSO: 1484.9

Performed annual inspection. Replaced central air D9-18-1 and regulator B3-5-1 filters. Repacked wheel bearings, serviced battery and brake reservoir, lubed hinges and pulleys. Completed 5 cycle gear swing and emergency extension. No discrepancies noted. Replaced induction air element p/n BA2505. Replaced right elevator tip cap. Installed Left and Right main gear downlock actuators after overhaul (By Aircraft Accessories, See 8130-3). Replaced uplock switches and downlock pins. Replaced left tire and tube with new. SCAT tube replaced at intake and outlet of heater muff. Complied with AD11-10-09 by visual inspection of seats and rails, no discrepancies noted. Next due 5/2017. Complied with AD 83-13-01 by visual inspection for fuel leakage, none found. Next due 5/2017. Completed ELT annual test and inspection in accordance with FAR 91.207(d). Replaced battery, next due 12/2016. I certify this aircraft has been inspected in accordance with FAR 43 appendix D and has been determined to be in airworthy condition. AD search completed through bi-weekly 2016-11.

William Stewart

William Stewart AP33986971A

LAWRENCE AIR SERVICE



March 10, 2017 N4873R Cessna R182 S/N R18200616 Tach Time: 3483.3 Total Time: 3483.3
Lycoming O-540-J3C5D S/N I-20534-40A TSO: 1452.3
McCauley B2D34C214 S/N 792523 TSO: 1502.1

Performed annual inspection. Repacked wheel bearings, serviced battery and brake reservoir, lubed hinges and pulleys. Completed 5 cycle gear swing and emergency extension. No discrepancies noted. Replaced induction air element p/n BA2505. Replaced right tire and tube with new. Replaced fire extinguisher with new. Replaced LH out board elevator bonding strap. Complied with AD11-10-09 by visual inspection of seats and rails, no discrepancies noted. Next due 3/2018. Complied with AD 83-13-01 by visual inspection for fuel leakage, none found. Next due 3/2018. Completed ELT annual test and inspection in accordance with FAR 91.207(d). Replaced battery, next due 1/2024 I certify this aircraft has been inspected in accordance with FAR 43 appendix D and has been determined to be in airworthy condition. AD search completed through bi-weekly 2017-05.

William Stewart

William Stewart AP33986971A

LAWRENCE AIR SERVICE



March 28 2019 N4873R Tach: 3483.5
Manufacturer: Cessna Model: R182 Aircraft S/N: R18200616
Removed landing gear hydraulic power pack P/N 9881124-1 S/N 135. Replaced with overhauled unit P/N R9881124-1 S/N 5718. Cycled gear, and performed manual emergency extension. Ops check good. No leaks noted. Replaced Gill G-243 battery with new.

Jay Hinrichs

Jay Hinrichs AP544135680

LAWRENCE AIR SERVICE



July 25, 2019 N4873R Tach Time: 3483.5 Total Time: 3483.5
Cessna R182 S/N R18200616
Lycoming O-540-J3C5D S/N I-20534-40A TSO: 1452.5
McCauley B2D34C214 S/N 792523 TSO: 1502.3

Performed annual inspection. Replaced regulator filter B3-5-1. Lubed hinges and pulleys. Completed 5 cycle gear swing and emergency extension. No discrepancies noted. Complied with AD11-10-09 by visual inspection of seats and rails, no discrepancies noted. Next due 7/2020. Complied with AD 83-13-01 by visual inspection for fuel leakage, none found. Next due 7/2020. Completed ELT annual test and inspection in accordance with FAR 91.207(d). Battery, next due 1/2024. I certify this aircraft has been inspected in accordance with FAR 43 appendix D and has been determined to be in airworthy condition. AD search completed through bi-weekly 2019-16.

William Stewart

William Stewart AP33986971A