

ENGINE MAINTENANCE RECORDS



WESTERN
Skyways
INC.

Engines Are Our **ONLY** Business

21 CREATIVE PL. • MONTROSE, CO 81401
(970) 249-0232 • 800-575-9929 • FAX (970) 249-4155

WESTERN SKYWAYS, INC.

Gold Seal Aircraft Engine Warranty

DATE 07/02/02

ENGINE L10-360-C1E6

SERIAL NUMBER L-230-67A

WORK ORDER # 15123

WARRANTY NUMBER G2106

FULL WARRANTY
WESTERN SKYWAYS warrants the GOLD SEAL aircraft engine to be free from defects in material and workmanship under normal use for SIX (6) MONTHS from date of installation or beginning ten (10) days after shipment, whichever is applicable.

LIMITED WARRANTY
WESTERN SKYWAYS additionally warrants the major components to the end of the manufacturer's recommended TBO on a pro-rated basis at a minimum rate of 40 hours per month or actual time, whichever is greater. The following constitute "major components" for purposes of this GOLD SEAL aircraft engine limited warranty: crankcase and associated parts, cylinder assemblies and crankshaft and related parts.

TERMS AND CONDITIONS

1. The FULL WARRANTY and the LIMITED WARRANTY both include parts and labor. The FULL WARRANTY covers 100% parts and labor while the LIMITED WARRANTY covers parts and labor on a pro-rated basis.
2. Warranty service may be accomplished at facilities other than WESTERN SKYWAYS but ONLY AFTER PRIOR WRITTEN APPROVAL from WESTERN SKYWAYS and provided all work is performed at prevailing rates. WESTERN SKYWAYS retains the option to furnish any parts or accessories required for warranty service.
3. This warranty does not include shipping expenses.
4. This warranty is VOID on any engine or accessory which has been repaired or altered outside the WESTERN SKYWAYS facility without the prior written approval of WESTERN SKYWAYS. This warranty is also VOID on any engine which has been operated contrary to manufacturer's operating instructions or which, in WESTERN SKYWAYS' sole opinion, has been subjected to misuse, neglect, accident or the use of improper fuel.
5. Warranty repair or replacement of any part shall not extend this warranty beyond the original warranty time or hour limitation.
6. THERE ARE NO OTHER EXPRESS WARRANTIES. ALL IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF FITNESS AND MERCHANTABILITY FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED TO THE EXTENT LOCAL LAWS ALLOW DISCLAIMERS. IF NO DISCLAIMERS ARE ALLOWED, THE IMPLIED WARRANTIES ARE LIMITED IN TIME TO THE DURATION OF THIS WARRANTY. Local law may not allow limitations of implied warranties, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state, province to province, country to country.
7. WESTERN SKYWAYS' TOTAL LIABILITY FOR DAMAGES RELATION TO OR ARISING OUT OF THE USE OF THE ENGINE, REGARDLESS OF THE TYPE OR CAUSE OF SUCH DAMAGE, SHALL NOT EXCEED THE ORIGINAL PURCHASE PRICE PAID FOR THE ENGINE.
8. IN NO EVENT SHALL WESTERN SKYWAYS BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR SIMILAR DAMAGES (INCLUDING, BUT NOT LIMITED TO LOST PROFITS OR REVENUE, INABILITY TO USE PRODUCT OR OTHER ASSOCIATED EQUIPMENT, COST TO SUBSTITUTE EQUIPMENT, AND CLAIMS BY THIRD PARTIES) RESULTING FROM USE OF THE ENGINE.
9. Unless modified by a written agreement signed by WESTERN SKYWAYS, this warranty represents the complete and exclusive agreement between purchaser and WESTERN SKYWAYS with respect to this engine, superseding all prior agreements between the parties relating to the subject of this warranty other than WESTERN SKYWAYS and you should not rely on any such representation.

ENGINE MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. N4542T

Engine Manufacturer LYCOMING

Model L10-360-C1E6

Serial No. L-230-67-A

Date installed on aircraft 7/19/02

Time Between Overhauls (TBO) 2000 Hours

If used on multi-engine aircraft:

☒ RIGHT

☐ LEFT

☐ FRONT

☐ REAR



WESTERN
Skyways
INC.

GOLD SEAL AIRCRAFT ENGINES

21 Creative Place
Mendota, CO 81401
www.westernskyways.com

(800) 875-8878
(970) 248-0282
FAX: (970) 248-1188

Engine Make: LYCOMING

Model: LIO-360-C1E6

Serial Number: L-230-67A

W/O No: 15123

Date: 07/02/02

Warranty Number: G2106

Warranty Start Date: 07/02

Crankshaft Serial No: A76462

Cylinder Part Number: LW12993

This engine and accessories listed below were overhauled to "Factory New Tolerances" per Overhaul Manual No: 60294-7-9 See back section for Airworthiness Directives and Service Bulletin compliance. This engine was run in a test cell. Total Previous Time: 4897.3 Hrs.

This engine meets requirements of LYCOMING SI-1009AQ for 2000.0 Hour TBO.

The accessories listed below were overhauled and supplied with this engine:

Component	Part No.	Serial No.	Component	Part No.	Serial No.
L/H Mag:	BL-349305-1	F02DA016R	Vac Pump:	N/A	N/A
R/H Mag:	BL-349365-3	F02DA221R	Wastegate:	N/A	N/A
Fuel Pump:	R00253-501	AA14155	Alt/Gen:	N/A	N/A
Inj/Carb:	2524590-8	17357	Pop Off:	N/A	N/A
Man Valve:	2524397-2	835	Controller:	N/A	N/A
Starter:	MZ-4222	C031676	VAPC:	N/A	N/A
Turbo:	N/A	N/A	Fuel Limiter:	N/A	N/A
			Tach Gen:	N/A	N/A
			Hyd Pump:	N/A	N/A

MAINTENANCE RELEASE

The engine and accessories listed above were overhauled and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of this repair are on file at this Repair Station on above work order.

Signature: _____

[Signature]
Repair Station No. WS9R575J

Right fm Page No. _____

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	ENGINE MODEL L10-360-C1E6 ENGINE S/N (R) L-230-67-A REG. NO. N4542T WORK ORDER: 691-03-2002	Ron's Aircraft Service, Inc. 2810 Perimeter, Suite 101 North Las Vegas, NV 89032 Repair Station No. RJUR641K
	DATE: 7/22/02	SIGNED: <i>Amel K. Beard</i> WORK ORDER: 691-03-2002 Certified Repair Station No. RJUR641K

DATE: 7/22/02
TTE: 4 897.32
TSMOH (L) 0.00
TACH: 2,558.60

CRAFT
ARTISE

60C1E6

October 10, 2002
N4542T

PA34-200
Tach: 2582.00

Hobbs: 2317.2

Changed oil on right engine using 8 qts, A/S 100W oil, new filter P/N CH48103. Washed and ran engine. Aircraft returned to service.

Air'Zona Aircraft Services
7100 Flightline Dr.
Kingman, AZ 86401
(928) 757-7744 phone

Anthony Keller
A&P1585883911A
Anthony Keller

January 10, 2003
N4542T

Piper/Seneca
Hobbs: 2610.62/R

Oil Change, installed new filter P/N CH48103 and serviced with 8qts 15W50 Aeroshell. Washed and ran engines. Aircraft returned to service.

Air'Zona Aircraft Services, Inc
7100 Flightline Dr.
Kingman, AZ 86401
(928) 757-7744

Anthony Keller
A&P1585883911A
Anthony Keller

April 17, 2003
N4542T

S/N L-230-67A

Piper/Seneca 34-200
Tach Right: 2644.39

Changed oil on right engine using 8 quarts of 15W50 AeroShell. Changed filter using P/N CH48103. Oil sample taken. Washed and ran engine. Aircraft returned to service.

Air'Zona Aircraft Services, Inc
7100 Flightline Dr.
Kingman, AZ 86401
(928) 757-7744

Anthony Keller
A&P1585883911A
Anthony Keller

November 7, 2003
N4542T

Piper Seneca
Hobbs: 2335.3
TAT: 2713.38

Drained Oil and serviced engine with 8 qts W100 Aeroshell Oil Installed new Champion Oil Filter, p/n CH48103-1. Oil Sample Taken. Washed engine. Leak checked. Aircraft Returned to service.

Air'Zona Aircraft Services
7100 Flightline Drive
Kingman, AZ 86401
(928) 757-7744

Anthony Keller
A&P1585883911A
Anthony Keller

August 11, 2003
N4542T
ETT: 130.6
RTACH: 2680.2

PA34-200
Hobbs: 2331.9

Preformed Annual Inspection in accordance with Piper Service Manual. Changed oil and filters using 8 qts Aeroshell 100W. Complied with the following AD's: 2002-26-01 and Lycoming SB 342D Diagram#2, 2003-14-03 Engine rotary fuel pumps N/A to part number installed.

I certify that this Airframe has been inspected in accordance with Piper Service Manual and current FAR's and was found to be in airworthy condition. Aircraft returned to service.

Air'Zona Aircraft Services
7100 Flightline Dr.
Kingman, AZ 86401
(928) 757-7744 phone

Anthony Keller
A&P1585883911A
Anthony Keller

January 26, 2004
N4542T

PA34-200
Left Tach: 2746.70

Changed oil on right engine using 8 qts, A/S 100W oil, new filter P/N CH48103. Washed and ran engine. Leak check good. Aircraft returned to service.

Air'Zona Aircraft Services
7100 Flightline Dr.
Kingman, AZ 86401
(928) 757-7744 phone

Anthony Keller
A&P1585883911A
Anthony Keller

DATE


TACH OI
RECORDI
METEF
TIMEApril 15, 2004
N4542T

R Tach:2772.7

Piper Seneca
Hobbs:2345.6

Changed Oil,servicing w/ 8 quarts W100 Aeroshell Oil. Changed filter,P/N CH48103-1. Washed and ran Right Engine. Leak check good.
Aircraft returned to service.

Air'Zona Aircraft Services, Inc.
7100 Flightline Dr.
Kingman, AZ. 86401
928-757-7744


A&P 158588391IA
Anthony Keller

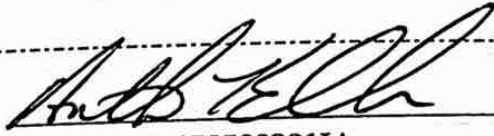
July 1, 2004
N4542T

R Tach:2772.7

Piper Seneca
Hobbs:2345.6

Changed Oil,servicing w/ 8 quarts 50W100 Aeroshell Oil. Changed filter,P/N CH48103-1. Washed and ran Right Engine. Leak check good.
Aircraft returned to service.

Air'Zona Aircraft Services, Inc.
7100 Flightline Dr.
Kingman, AZ. 86401
928-757-7744


A&P 158588391IA
Anthony Keller



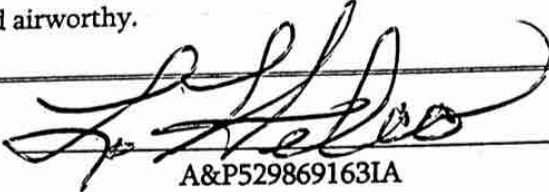
November 4, 2004

N4542T R/Eng.Tach:2844.94 Hobbs:2354.9

Piper Seneca
R/Eng.TSO:295.34

Performed Annual Inspection in accordance w/ Piper Service Manual.
Complied w/ the following AD's: 2002-12-07 Oil filter converter plate gasket, N/A to engine model number. Changed oil servicing Right Eng. w/ 8 qts. W100 Aeroshell Oil, changed filter using P/N CH48103, washed and ran engine, leak check good. Compression test as follows: 1) 79/80 2) 76/80 3) 76/80 4) 78/80.
I certify that this Right Engine has been inspected in accordance w/ an Annual Insp. and current FAR's and was found airworthy.

Air'Zona Aircraft Services, Inc.
7100 Flightline Dr.
Kingman, AZ. 86401
(928)757-7744


A&P529869163IA
Leonard D. Helco

April 7, 2005
N4542T

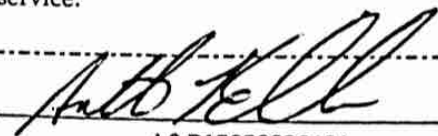
S/N 34-7250128

Hobbs: 2357.8

Piper Seneca
RTach: 2872.32

Drained oil, took sample and serviced Right Engine w/ 8 quarts 15W50 Aeroshell Oil. Replaced filter w/ P/N CH48103-1. Washed and ran engine, leak check good. Aircraft returned to service.

Air'Zona Aircraft Services, Inc.
7100 Flightline Dr.
Kingma, AZ. 86401
(928)757-7744


A&P158588391IA
Anthony Keller

CRAFT
ERTISE

Page No. _____

August 31, 2005
N4542TS/N 34-7250128
Hobbs: 2362.3Piper Seneca
RTach: 2904.8

Drained oil, took sample and serviced Right Engine w/ 8 quarts
W100 Aeroshell Oil. Replaced filter w/ P/N CH48103-1. Washed and ran
engine, leak check good. Aircraft returned to service.

AirZona Aircraft Services, Inc.
7100 Flightline Dr.
Kingman, AZ. 86401
(928)757-7744

A&P1585883911A
Anthony Keller

IF WORK PERFORMED --
NO. OF PERSON PERFORMING WORK



January 20, 2006 S/N34-7250128 Piper PA-34-200
N4542T Hobbs:2366.7 Tach:2921.74 RETSMOH:366.3
RPTSMOH:366.3

RIGHT ENGINE

Performed Annual Inspection in accordance w/ Piper Service Manual. Complied
w/ the following AD's: 05-19-11 Crankshafts 300 hp or less; N/A to engine
model and serial no. 02-26-01 External fuel injection lines; no defects noted. 05-
12-06 Impulse coupling riveted vs. snap ring type; N/A to engine model #.
Performed Compression Test as follows: 1) 79/80 2) 76/80 3) 79/80 4) 78/80. I
certify that this Engine has been inspected in accordance w/ an Annual Insp. and
current FAR's and was found airworthy.

AirZona Aircraft Services, Inc.
7100 Flightline Dr.
Kingman, AZ. 864101
9928)757-7744

A&P1585883911A
Anthony Keller

360C1E6

HORTON AVIATION SERVICES LLC
2732 PERIMETER ROAD, SUITE 101
NORTH LAS VEGAS, NEVADA 89032
REPAIR STSTION # YHSR284L

N# N4542T MFG.PIPER MODEL PA 34-200T S/N 34-7250128 W.O. # 07-231 DATE 08/02/08 HOBBS
2378.4 RT/TACH 2946.73 SMOH 397.0

RIGHT ENGINE IO-360-C1E6 S/N L-230-67-A

I certify that this engine has been inspected in accordance with an annual inspection and was
determined to be in airworthy condition. Compression check: #1 66/80, #2 68/80, #3 69/80, #4 70/80,
CHANGED OIL W100 AND OIL FILTER. 1) REMOVED AND REPLACED OIL TEMP PROBE, 2)
REMOVED AND REPLACED CHT PROBES, 3) REPAIRED ENGINE TOP BAFFLE, 4) REPLACED
ALL CYLINDER VALVEE COVER GASKETS, 5) REMOVED AND REPLACED FUEL LINE, 6)
CLEANED AND REPAIRED NACELLE CRACKS, 7) REMOVED AND REPLACED TURBO V-BAND
CLAMPS, 8) REMOVED AND REPLACED FUEL INJECTOR SEALS AND TORQUE TO SPECS, 9)
REPLACED LOWER COWLING BAFFLE, 10) RESEALED #3 CYLINDER OIL RETURN LINE, 11)
REPLACED INDUCTION AIR FILTERS, 12) REPAIRED INDUCTION AIR BOX COVER, 13)
SECURED #1 CYLINDER INTAKE BOLTS, 14) REPLACED #3 INTAKE MANIFOLD GASKET, 15)
REPLACED #2 INJECTOR LINE, 16) REPAIRED COWL AS REQUIRED, 17) ADDED OIL TEMP
PROBES FOR EDM 760, 18) REPLACED TIT PROBE, APPROVED FOR RETURN TO SERVICE

HORTON AVIATION SERVICES LLC
2732 PERIMETER ROAD, SUITE 101
NORTH LAS VEGAS, NEVADA 89032
REPAIR STSTION # YHSR284L

N# N4542T MFG.PIPER MODEL PA 34-200T S/N 34-7250128 W.O. # 09-151 DATE 08/15/09 HOBBS
111.0 RIGHT TACH 2998.35 SMOH 448.62

RIGHT ENGINE IO-360-C1E6 S/N L-230-67-A

Changed oil and filter serviced with Aeroshell W100 and CH48103-1, Replaced all spark plugs with new
REM 32E, Cleaned and reinstalled fuel injectors. Engine compressions as follows #1 78/80 #2 79/80 #3
78/80 #4 78/80. I certify that this engine has been inspected I/AW an annual inspection and was
determined to be in an airworthy condition.

TACH OR
RECORDING
METER

DATE

DESCRIPTION OF WORK PERFORMED --

HORTON AVIATION SERVICES LLC

FAA CRS YHSR-284L

2732 PERIMETER ROAD, SUITE 101

N. LAS VEGAS NV 89032

N# N4542T MFG. PIPER MODEL PA34-200T S/N 34-7250128 W.O. 10-137 DATE 7/14/2010TACHI: 3032.19 RIGHT ENGINE IO-360-C1E6 S/N L-230-67-A SMOH 482.46

Changed oil and filter serviced with Aero shell W100 PLUS oil, and CH48103-1 filter. Test run and leak checked normal.

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

HORTON AVIATION SERVICES LLC

FAA CRS YHSR-284L

2732 PERIMETER ROAD, SUITE 101

N. LAS VEGAS NV 89032

N# N4542T MFG. PIPER MODEL PA-34-200 S/N 347250128 W.O. #11-038 DATE 2/12/2011 Right Tach:
3047.26 Hobbs: 176.8 RIGHT ENGINE LIO-360-C1E6 S/N L-230-67A SMOH: 497.53

COMPRESSION RESULTS #1 78/80 #2 79/80 #3 79/80 #4 79/80, removed cleaned and reinstalled fuel injectors. Changed oil and filter serviced with Aeroshell W100. Test run and leak check of engine appears normal.

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

HORTON AVIATION SERVICES LLC

FAA CRS YHSR-284L

2732 PERIMETER ROAD, SUITE 101

N. LAS VEGAS NV 89032

N# N4542T MFG. PIPER MODEL PA-34-200 S/N 347250128 W.O. #11-038 DATE 2/12/2011 Right Tach:
3047.26 Hobbs: 176.8 RIGHT ENGINE LIO-360-C1E6 S/N L-230-67A SMOH: 497.53

C/W AD 81-19-04 by replacement of all engine hoses. Next due 2/2016. All work done I/A/W manufactures maintenance manual.

HORTON AVIATION SERVICES LLC

FAA CRS YHSR-284L

2732 PERIMETER ROAD, SUITE 101

N. LAS VEGAS NV 89032

N# N4542T MFG. PIPER MODEL PA-34-200 S/N 347250128 W.O. #12-067 DATE 2/27/2012 Right Tach:
3075.40 Hobbs: 214.3 RIGHT ENGINE LIO-360-C1E6 S/N L-230-67A SMOH: 525.67

COMPRESSION RESULTS #1 79/80 #2 79/80 #3 79/80 #4 79/80, removed cleaned and reinstalled fuel injectors. Changed oil and filter serviced with Aeroshell W100. Test run and leak check of engine appears normal. Installed chafe tape on turbo outlet hose and rerouted.

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

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

N# N4542T MFG. PIPER MODEL PA-34-200 S/N 347250128
W.O. #13-121 DATE 5/16/2013 Right Tach: 3109.67 Hobbs: 342.9
RIGHT ENGINE LIO-360-C1E6 S/N L-230-67A SMOH: 654.27

COMPRESSION RESULTS #1 76/80 #2 76/80 #3 76/80 #4 75/80,
Changed oil and filter serviced with Aero shell W100. Test run and
leak check of engine appears normal. Replaced front crankshaft
seal. I certify that this engine has been inspected in accordance with
an annual inspection and was determined to be in an airworthy
condition. 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.

Chris

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

N# N4542T MFG. PIPER MODEL PA-34-200 S/N 347250128 W.O. #16-
008 DATE 2/19/2016 Right Tach: 3111.29 Hobbs: 347.9 RIGHT
ENGINE LIO-360-C1E6 S/N L-230-67A SMOH: 555.89

COMPRESSION RESULTS #1 75/80 #2 76/80 #3 75/80 #4 74/80,
Changed oil and filter serviced with Aeroshell W100. Test run and leak
check of engine appears normal. I certify that this engine has been
inspected in accordance with an annual inspection and was determined
to be in an airworthy condition. 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.

Chris

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

N# N4542T MFG. PIPER MODEL PA-34-200 S/N 347250128 W.O.
#16-062 DATE 3/11/2016 Right Tach: 3115.44 Hobbs: 355.2
RIGHT ENGINE LIO-360-C1E6 S/N L-230-67A

Removed and replaced starter. Test run and functional check
normal.

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.

Chris

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

N# N4542T MFG. PIPER MODEL PA-34-200 S/N 347250128
W.O. #17-059 DATE 3/17/2017 Right Tach: 3154.19 Hobbs: 400.1
RIGHT ENGINE LIO-360-C1E6 S/N L-230-67A SMOH: 598.79

COMPRESSION RESULTS #1 75/80 #2 75/80 #3 75/80 #4 75/80,
Removed and replaced starter with new Skytec high torque model.
Changed oil and filter serviced with Aeroshell W100. Test run and
leak check of engine appears normal. I certify that this engine has
been inspected in accordance with an annual inspection and was
determined to be in an airworthy condition. 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.

Chris

FAA - PMA

This tag certifies that Sky-Tec Model No. 149-NLR
Serial No. FNR-481609 was manufactured new on 30 Nov 2016
by Sky-Tec under the authority of FAA-PMA No. PQ0852SW
Supplement No. 7 in accordance with Sky-Tec's
FAA-Approved Quality System (14CFR Part 21, Subpart K).
This article has been determined to be airworthy.

For installation eligibility see www.skytecair.com/eligibility.htm

Installed on N 4542T by HORTON AVIATION
(Aircraft) (Mechanic)

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

N# N4542T MFG. PIPER MODEL PA-34-200 S/N 347250128
W.O. #18-148 DATE 6/1/2018 Right Tach: 3178.0 Hobbs: 428.4
RIGHT ENGINE LIO-360-C1E6 S/N L-230-67A SMOH: 622.6

COMPRESSION RESULTS #1 75/80 #2 75/80 #3 78/80 #4 76/80.
Changed oil and filter serviced with Aeroshell W100. Test run and
leak check of engine appears normal. I certify that this engine has
been inspected in accordance with an annual inspection and was
determined to be in an airworthy condition. 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.

Chris

HORTON AVIATION SERVICES LLC FAA CRS YHSR-284L
2732 PERIMETER ROAD, SUITE 101 N. LAS VEGAS NV 89032
N# N4542T MFG. PIPER MODEL PA-34-200 S/N 347250128 W.O.
#19-190 DATE 9/9/2019 Right Tach: 3220.59 Hobbs: 477.3 RIGHT
ENGINE LIO-360-C1E6 S/N L-230-67A SMOH: 665.19
COMPRESSION RESULTS #1 74/80 #2 75/80 #3 76/80 #4 76/80.
Changed oil and filter serviced with Aeroshell W100 plus. Test run
and leak check of engine appears normal. I certify that this engine
has been inspected in accordance with an annual inspection and
was determined to be in an airworthy condition. 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. *Long 3381561A*

WORK P
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HORTON AVIATION SERVICES LLC FAA CRS YHSR-284L
2732 PERIMETER ROAD, SUITE 101 N. LAS VEGAS NV
89032N# N4542T MFG. PIPER MODEL PA-34-200 S/N 347250128
W.O. #20-127 DATE 10/22/2020 Right Tach: 3250.03 Hobbs:
518.2 RIGHT ENGINE LIO-360-C1E6 S/N L-230-67A SMOH:
694.63

COMPRESSION RESULTS #1 76/80 #2 78/80 #3 76/80 #4 76/80.
Changed oil and filter CH48103-1, serviced with Aeroshell W100
plus. Replaced #3 drain back hose, replace breather hose, Test run
and leak check of engine appears normal. As required by F.A.R.
91.409 I certify that this engine Annual inspection was complied with
IAW F.A.R. 43 Appendix D (Scope and Detail of Items To Be
Included in Annual and 100-Hour Inspections), and found to be in an
airworthy condition. 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.

