

**GUNNISON VALLEY AVIATION, LLC.**

# 1 Airport Road, Gunnison, CO. 81230 (970) 641-0526 FAX (970) 641-4089

8/22/2005

N797S

Hobbs 939.2

Installed all new RHB 32E spark plugs, cleaned all fuel nozzles, flow checked fuel system,  
ground run—all engine parameters are per manual.-----END-----

Jerold R. Jones



AP 510405802

ate No.

**GUNNISON VALLEY AVIATION, LLC.**

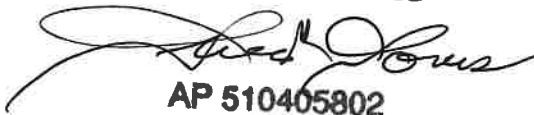
# 1 Airport Road, Gunnison, CO. 81230. (970) 641-0526

Date 10-20-05 N#797\$ Tach 963

Changed oil and filter, serviced with 10 Qts. Aeroshell 15/50

Cut filter, NO metal. Test run, NO leaks. ~~3.000~~d.

**JEROLD R. JONES**



AP 510405802

# ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	<b>GUNNISON VALLEY AVIATION, LLC.</b> # 1 Airport Road, Gunnison, CO. 81230. (970) 641-0526 Date <u>12.7.2005</u> N# <u>7978</u> Tach <u>10037</u> Changed oil and filter, serviced with <u>10</u> Qts. Aeroshell 15/50 Cut filter, NO metal. Test run, NO leaks. <span style="float: right;">Sampled.</span>			
	<i>James K. Colson</i> AP 522766241			

## GUNNISON VALLEY AVIATION, LLC.

# 1 Airport Road, Gunnison, CO. 81230 (970) 641-0526 FAX (970) 641-4089


**1/6/2006 N797S Tach 1015.0 TTAF 1015.0 TSN 1015.0 Prop 1015.0**

Checked compression, #1 78/80, #2 76/80, #3 76/80, #4 72/80, #5 78/80, #6 78/80.

Cleaned, gapped, and rotated all spark plugs, checked mag timing, cleaned fuel strainer, inspected air filter. Inspected all wiring and hoses, engine mounts, and exhaust system.

Checked AD's through this date, C/W recurring AD 2002-26-01, injector line inspection, all satisfactory, further AD compliance can be found in the aircraft records. Inspected engine per FAR 43, App. D, manufactures service manual and check list. I certify that this engine has been inspected in accordance with a 100 hour/ Annual inspection and was determined to be in airworthy condition. -----END-----

James K. Colson


  
 AP 522766241 IA

Total T  
Carry F

and Remarks

Signature

Certificate No.

**GUNNISON VALLEY AVIATION, LLC.**

# 1 Airport Road, Gunnison, CO. 81230. (970) 641-0526

Date JUNE 22, 06 N# 797\$ Tach: 1054

Changed oil and filter, serviced with 10 Qts. Aeroshell 15/50  
Cut filter, NO metal. Test run, NO leaks.

James K. Coffey  
AIP 522766241

**GUNNISON VALLEY AVIATION, LLC.**

# 1 Airport Road, Gunnison, CO. 81230. (970) 641-0526

Date JULY 27, 06 N# 797\$ Tach: 1092

Changed oil and filter, serviced with 10 Qts. Aeroshell 15/50  
Cut filter, NO metal. Test run, NO leaks.

James K. Coffey  
AIP 522766241

**GUNNISON VALLEY AVIATION, LLC.**

# 1 Airport Road, Gunnison, CO. 81230. (970) 641-0526

Date SEPT. 27, 06 N# 797\$ Tach: 1125

Changed oil and filter, serviced with 10 Qts. Aeroshell 15/50  
Cut filter, NO metal. Test run, NO leaks.

James K. Coffey  
AIP 522766241

**GUNNISON VALLEY AVIATION, LLC.**

# 1 Airport Road, Gunnison, CO. 81230. (970) 641-0526

Date: SEPT. 27, 06 N# 797\$ Tach: 1125

Changed oil and filter, serviced with 10 Qts. Aeroshell 15/50  
Cut filter, NO metal. Test run, NO leaks.

James K. Coffey  
AIP 522766241



**WESTERN**  
*Skyways*  
INC.

GOLD SEAL AIRCRAFT ENGINES

21 Creative Pl. Montrose, CO 81401  
(970) 249-0232 800-575-9929  
Fax: (970) 249-4155  
www.westernskyways.com

Date: 23 August 2006

Hobbs Time: 1114.8

Total time:

Aircraft Model: Piper PA-32R-301T

#1 Engine Model: Lyc. TIO-540-AH1A

Reg. Number: N797S

Work Order Number: H2343

Serial Number: 3257003

Serial Number: L-9867-61A

Performed cold engine compression test, results as follows: #1-72/80, #2-70/80, #3-65/80, #4-64/80, #5-73/80, #6-

Ryan Dickerson

Airframe and Powerplant 2670501

### GUNNISON VALLEY AVIATION, LLC

#1 Airport Road, Gunnison, CO. 81230 (970) 641-0526 FAX (970) 641-4089

3/9/2007 N797S Tach 1155.0 TTAF 1155.0 TSN 1155.0 Prop 1155.0

Checked compression, #1 76/80, #2 75/80, #3 78/80, #4 75/80, #5 76/80, #6 78/80.

Cleaned, gapped, and rotated all spark plugs, checked mag timing, cleaned fuel nozzles, removed oil cooler winterization plates, dressed and painted prop. C/W AD 2000-26-01

fuel injector line inspection, further AD compliance can be found in the aircraft records.

Inspected engine per FAR 43, App D, manufactures service manual and check list. I certify that this engine has been inspected in accordance with a 100 hour/ANNUAL inspection and was determined to be in airworthy condition. -----END-----

James K. Colson

AP 522766241 IA

Total  
Carry



**WESTERN**  
*Skyways*  
INC.

GOLD SEAL AIRCRAFT ENGINES

21 Creative Pl. Montrose, CO 81401  
(970) 249-0232 800-575-9929  
Fax: (970) 249-4155  
www.westernskyways.com

Date: 4 April 2007  
Hobbs Time: 1172.1  
Total time:  
Aircraft Model: Piper PA32R301T  
#1 Engine Model: Lyc. TIO-540-AH1A  
Engine Total Time:

Reg. Number: N797S

Work Order Number: H2387  
Serial Number: 3257003  
Serial Number: L-9867-61A

Removed cowling for engine access. Reinstalled cowling after engine repair.

Ryan Dickerson

Airframe and Powerplant 2670501



**WESTERN**  
*Skyways*  
INC.

GOLD SEAL AIRCRAFT ENGINES

21 Creative Pl. Montrose, CO 81401  
(970) 249-0232 800-575-9929  
Fax: (970) 249-4155  
www.westernskyways.com

Date: 4 April 2007  
Hobbs Time: 1172.1  
Total time:  
Aircraft Model: Piper PA32R301T  
#1 Engine Model: Lyc. TIO-540-AH1A  
Engine Total Time:

Reg. Number: N797S

Work Order Number: H2387  
Serial Number: 3257003  
Serial Number: L-9867-61A

Removed 6 cylinder assemblies. Overhauled in accordance with Lycoming manual 60294-7-9. Barrels honed to P010. Installed 6 new pistons part number AEL10545P010 with new ring sets part number ST203P010. Reinstalled cylinders with new o-rings and gaskets. Reinstalled all items removed for access. Removed magnetos for 500-hour inspection. Complied with 500-hour inspection on magnetos in accordance with manual L-1363. Reinstalled magnetos part number 6360 serial number 02060593 (Right side) and 01112245 (Left side). Drained oil, changed filter. Serviced engine with 12 quarts Aeroshell 15W50. Ground run, leak and operational checks good.

The aircraft, airframe, engine, propeller, and/or appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and is hereby returned to service. Pertinent details are on file at this Repair Station on above work order.

Signature

Repair Station Number WS9R575J

# GUNNISON VALLEY AVIATION, LLC

#1 Airport Road, Gunnison, CO. 81230. (970) 641-0526

Date **6-8-07** N# **797\$** Tach. **1190.8**

Changed oil and filter, serviced with **11** Qts. Aeroshell 15/50

Cut filter, NO metal. Test run, NO leaks

Maintenance

**JEROLD R. JONES**

*Jerry Jones*  
**AP 510405802**

4-23-08	Hobbs 1243	TTAF 1243	Prop 1243
797\$	checked Cyl. Compressions 1-78 2-79 3-79 4-5-76 6-79 cleaned, gapped, tested, rotated spark plugs, checked Mag timing. Insured & painted prop. Complied w/ AD 2000-26-01 - fuel injector line inspection. Further AD compliance w/ A/c records Inspected engine FAR 43 (b) (1) (FAR)		
Total To Carry Forward			

and Remarks	Signature	Certificate No.
<p>Manufacturers service manual &amp; check list.            I certify this engine has been inspected in accordance w/ an annual inspection &amp; found to be in air worthy condition.            Michael J. Padgett AIP50070811A.</p>		
<p><b>GUNNISON VALLEY AVIATION, LLC</b>            #1 Airport Road, Gunnison, CO. 81230. (970) 641-0526            Date 4-28-03 N# 7978 Tach. 1243            Changed oil and filter, serviced with 11 Qts. Aeroshell 15/50            Cut filter, NO metal. Test run, NO leaks            M.J. Padgett AIP50070811</p>		

## ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
7-1-09	Brought Forward	1387.8		Inspected Engine per 100hr.
				Inspection, cleaned plugs and fuel nozzles, checked mag timing, oil and filter not due at this time. Cylinder Compression checked
				#1 75/80 #2 74/80 #3 78/80 #4 78/80 #5 75/80
				#6 77/80. Inspected Propeller and dressed blades
				Inspected all fuel and oil Lines. Inspected engine mounts. I certify this Engine has been
				Inspected per a 100 hr. Inspection and is returned to service This date
Total To Carry Forward				

Donald Bantle  
A465316355IA