

RAM

AIRCRAFT CORPORATION

ENGINE MAINTENANCE RECORDS

Aircraft Registration

N2693B

Engine Position

Left

Engine Serial No.

290765.R



ENGINE MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. N2693B

Engine Manufacturer TCM

Model TS10-520-NB

Serial No. 290765.R

Date installed on aircraft 10-1-99

Time Between Overhauls (TBO) 1,600 Hours

If used on multi-engine aircraft:

Right Left

254/752-8381

Waco Regional Airport • P.O. Box 5219 • Waco, Texas 76708
FAX 254-752-3307

1-800-445-9713

"LOGBOOK FORMAT REPRINTED WITH THE PERMISSION OF AEROTECH PUBLICATIONS, INC.,
THE ADLOG (TM) SYSTEM, COPYRIGHT 1979."



Waco Regional Airport

TCM TSIO-520-NB Series VII L-290765.R

Engine Previous Total: 1404.3
 Hour Meter: 1019.2
 Since Remanufacture: 0.0
 Propeller Total: 0.0
 Date: 10-01-99

Above referenced engine remanufactured to new parts limits to conform W/TCM SM X-30574A. All gears cleaned, polished when required, inspected, magnafluxed and no cracks found. Finish and dimensional limits within RAM Gear Inspection Specification No. 1818, Rev. E dated 5/18/98. Installed above referenced engine modified to TSIO-520-NB 335 HP per STC SE09104SC in left position of Cessna s/n 414A0422. See 337. Installed new RAM camshaft p/n 1058-1SL, s/n F98104 per STC SE09104SC. AD 97-26-17 c/w per installation of VAR crankshaft p/n 649898R s/n F268910N per TCM CSB96-8 and c/w ultrasonic inspection per MSB 96-10. AD 99-19-01 c/w and found n/a per crankshaft date of manufacture I/A/W TCM CSB 99-3C. Installed heavy style case p/n 643207 with new ECI Nickel cylinders. Cylinders modified to RAM p/n 1158-2 per STC SE3631SW. Crankcase modified to RAM p/n 1157-7 per STC SE3630SW. Cylinder hold down nuts replaced and torqued per Overhaul Manual Supplement. Installed Floscan transducer per STC SE5726SW. Installed new McCauley propeller model 3AF32C515, s/n 991957. Engine accessories exchanged for remanufactured or new units except as noted. Installed new prop governor s/n 990209. Re-used customer's hydraulic pump and tach generator. Installed factory new turbocharger s/n ABN29115. Installed new vacuum pump s/n N04865. New Slick pressurized magnetos p/n 6320 installed per STC SE4651SW and pressurized. SB94-8A on magneto timing procedure c/w per timing to STC degree requirements with TDC locator and protractor with pointer. AD 86-13-04 R3 n/a per new ECI cylinders installed. Installed RAM/FAA/PMA rocker arms p/n 1158-10 and -11. AD 98-01-08 n/a per installation of RAM/FAA/PMA rocker arms. Cadmium plating of engine hardware and associated lines and fittings per QQ-P-416C Class 2, Type II. AD 75-23-08 R5 n/a but c/w per inspections outlined in para's I A (1) (2) (3) of components in Table II. Installed new Aeroquip integral firesleeved fuel, oil and hydraulic hoses meeting TSO-C53A Type D and TSO-C75 Type III. Exhaust slip joints modified per STC SA4331SW. AD 93-08-17 not applicable per engine model. C/W AD 89-24-01 R1 per installation of starter adapter p/n 642085A4 with current scavenge pump gears. Category 1 thru 3 TCM Service Bulletin Compliance Listing in RAM Manual. 100-Hour Inspection performed and discrepancies corrected under W.O. 4050. Engine serviced with Phillips multi-grade 20W50 Type M mineral oil. See RAM Recommended Oil Grade Maintenance Tip MT-1web for recommended oils. AD 76-02-07 n/a per installation of Teledyne Crittenden alternator. Above referenced engine was made eligible for 1600 hr. TBO per TCM SIL98-9, Note 2 and RAM Service Letter 89-001. All aluminum alloy engine parts were coated per RAM Specification No. 1142. Crankshaft assy., connecting rods, pistons, piston pins and turbocharger compressor wheel assy's. were balanced per RAM Specification No. 1161. Propeller balanced per Service Manual with spinner and bulkhead installed. Installed spring loaded induction clamps p/n 1170-2 per STC SE3632SW. Installed RAM/FAA/PMA rocker box cover gaskets p/n 1387-1. Installed RAM/FAA/PMA oil cooler baffle p/n 1253-1. C/W AD 93-16-15 per TCM SB MSB95-6 installation of fuel pump drive coupling p/n 653359. AD 93-10-02 (MSB 93-12) n/a per new ECI cylinders installed. All engine systems checked for leaks. Engine approved for return to service for RAM aircraft test flight procedures. I certify this engine has been inspected in accordance with a 100-hour inspection and has been determined to be in an airworthy condition. Pertinent details on file under work order no. 4050.

Robert Franklin

RAM Aircraft Corporation, P.O. Box 5219, Waco, Texas 76708 CRS VA1R551K

Hour Meter: 1020.7
 SMOH: 1.5
 Date: 10-01-99

Engine pump pressure, idle, mixture, fuel flow, max RPM, manifold pressure, and oil pressure adjusted per RAM Series VII specifications. Engine ground run power test good. Details are on file under work order no. 4050.

Robert Franklin

RAM Aircraft Corporation, P. O. Box 5219, Waco, Texas 76708 CRS VA1R551K

--	--	--

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
------	-----------------------	---------------------------	------------------------------	---

Hour Meter: 1027.1
 Since Remanufacture: 7.9
 Date: 10-12-99

Changed oil and oil filter. Filter inspected for metal particles and found satisfactory. Serviced with Phillips 20W50 Type M mineral oil. Run and leak checked satisfactory. Pertinent details are on file under work order no. 4050.

Robert Franklin
 RAM Aircraft Corporation, P. O. Box 5219, Waco, Texas 76708 CRS VA1R551K

12-9-99 N2693B Hobbs 1045.2 Left Engine

- 1. Completed routine oil and filter change. Inspected old filter, no contaminants found. Installed 11 qts. Aeroshell w80.

Regal Air
 10217 31st Ave W, C51C
 Paine Field, Everett, WA 98204

Brian S. Barth
 Brian S. Barth AP472784553

5-12-00 N2693B Hobbs 1070.8 TT 1455.9 TSOH 51.6 Left Engine

- 1. Changed oil and filter. Inspected old filter, no contaminants found. Installed 11 qts. Aeroshell 100w. Cleaned engine. Run-up and leak check normal.

Regal Air
 10217 31st Ave W, C51C
 Paine Field, Everett, WA 98204

Brian S. Barth
 Brian S. Barth AP472784553

8-7-00 N2693B Hobbs 1105.9 TT 1491.0 TSOH 86.7 Left Engine

- 1. Changed oil and filter. Inspected old filter, no contaminants found. Installed 11 qts. Aeroshell 100w. Cleaned engine. Run-up and leak check normal.

Regal Air
 10217 31st Ave W, C51C
 Paine Field, Everett, WA 98204

Brian S. Barth
 Brian S. Barth AP472784553

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				

10-16-00 N2693B Left Engine Hobbs 1115.9 TT 1501.0 TSOH 96.7

1. Compression test results: #1-79/80, #2-78/80, #3-76/80, #4-78/80, #5-77/80, #6-76/80.
2. Cleaned, gapped, tested, and rotated spark plugs.
3. Replaced oil pan and gasket due to crack at drain plug flange. Serviced oil to proper level with 100w.
4. Replaced hydraulic pump base seal and gasket.
5. Replaced tach generator base seal and gasket.
6. Replaced #1 cylinder exhaust pushrod tube seal.
7. Replaced induction air filter element. CW AD 84-26-02.

I certify that this engine has been inspected in accordance with an annual inspection as per FAR 43, Appendix D and was determined to be in an airworthy condition.

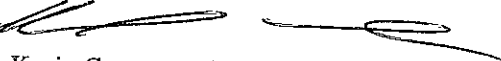
Regal Air
10217 31st Ave W, C51C
Paine Field, Everett, WA 98204


Brian S. Barth AP472784553IA

8-14-2001 N2693B Left Engine Hobbs 1164.6 TT 1549.7 TSOH 145.4

1. Completed routine 50 hour inspection. Changed oil and filter, cut old filter and inspected, no contaminants noted. Serviced with 11 quarts of Aeroshell 100W.

Regal Air
10217 31st Ave W, C51C
Paine Field, Everett, WA 98204

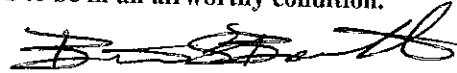

Kevin Crowe AP539848639

11-9-01 N2693B Left Engine Hobbs 1173.8 TT 1558.9 TSOH 154.6

1. Compression test results: #1-76/80, #2-77/80, #3-79/80, #4-76/80, #5-76/80, #6-78/80.
2. Cleaned, gapped, tested, and rotated spark plugs.
3. Replaced induction air filter element. CW AD 84-26-02.
4. Replaced #1 intake pushrod tube gaskets.
5. Replaced previous patch on left lower cowling where rubbed through by exhaust.
6. Repaired crack in left fiberglass nose bowl.

I certify that this engine has been inspected in accordance with an annual inspection as per FAR 43, Appendix D and was determined to be in an airworthy condition.

Regal Air
10217 31st Ave W, C51C
Paine Field, Everett, WA 98204


Brian S. Barth AP2651452IA

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



FAA CRS FCPR831D
7777 NE Airport Way
Portland, OR 97218

DATE 10/24/2002 TAC/HM 1205.7 N2693B

Removed left variable controller, s/n HH0234, control head replaced, sees 8130 tag. Reinstalled controller, run up and leak check OK. Pertinent details of the work described above are on file at this agency under W.O.#101393G Aircraft approved for return to service this date. END. Flightcraft Portland RS# FCPR831D *Jay Smith* Jay Smith

ENGINE MODEL: TSIO520NB
ENGINE S/N (L): L-290765R
REG. NO: 2693B
WORK ORDER: 1665

Troutdale Aircraft Services, Inc.
1250 NW Perimeter Way
Troutdale, OR 97060
Repair Station No. T9ZR725Y

DATE: 10/25/2002
TTA: 3501.7
TTE (L): 1591.4
TSMOH (L): 187.1
HOBS: 1206.3

Left Engine Entries

(3) Changed oil using Aeroshell 100 W. Filter was removed, cut, inspected and OK. Installed CH48108 filter and safety wired. Engine was washed, ran and checked for leaks and OK.... (6) I Certify that this Engine has been inspected for annual inspection in accordance with the Cessna 414A maintenance manual and FAR 43 appendix D and was found airworthy for return to service....

The aircraft and or componet identified above was repaired in accordance with current Federal Aviation Regulations. Pertinet details are on file at this repair station under the above work order number. Chief Inspector Scott K. Kenney

DATE: 10/25/2002

SIGNED: *Scott K Kenney*

Certified Repair Station No. T9ZR725Y

WORK ORDER: 1665

Printed by EBis (<http://www.datocmedia.com>)

Date: 12-10-02 Tach Time: 1250.3
CHANGED OIL AND FILTER. SERVICED WITH
11 QTS. OF (W50) 15W50 OIL. WASH, RUN
AND LEAK CHECK-OK.


CALKINS AERO SERVICE, INC.
REPAIR STATION #GK2R849K

Date: 1-29-03 Tach Time: 1274.0
CHANGED OIL AND FILTER. SERVICED WITH
11 QTS. OF (W50) 15W50 OIL. WASH, RUN
AND LEAK CHECK-OK.



CALKINS AERO SERVICE, INC.
AIR STATION #GK2R849K


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
				Date: <u>7-29-02</u> Tach Time: <u>1312.0</u> CHANGED OIL AND FILTER. SERVICED WITH <u>11</u> QTS. OF W50 15W50 OIL. WASH, RUN AND LEAK CHECK-OK. CALKINS AERO SERVICE, INC. WO# 12720 REPAIR STATION #GK2R849K <i>L. W. Wynn</i>
				 Calkins Aero Service Inc. West Houston Airport 18000 Groeschlte Rd. Houston, TX 77084 Date: 10-25-03 N 2693B Tach: 1334.2 Annual Inspection Compression Test: #1 68/80, #2 68/80, #3 64/80, #4 70/80, #5 70/80, #6 66/80. Performed fluid lines check. Drained all sumps, cleaned all filters and screens, changed oil, serviced with 11 Qts. Aeroshell 15W50, washed ran and leak checked. Checked timing and lubricated prop and controls. Cleaned and gapped spark plugs. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. FAA C.R.S. No. GK2R849K signed _____ WO# 12954
				Date: <u>2-6-04</u> Tach Time: <u>1385.0</u> CHANGED OIL AND FILTER. SERVICED WITH <u>11</u> QTS. OF W50 15W50 OIL. WASH, RUN AND LEAK CHECK-OK. CALKINS AERO SERVICE, INC., REPAIR STATION #GK2R849K <i>Raymond A. Wynn</i>
<u>4-21-04</u>			<u>1397.4</u>	Reinstalled L/H and R/H Mags after Repair BY Quality aircraft Accessories timed mags to Engine Ran and All Ops And leak checks OK <i>Raymond A. Wynn</i> FAA CERTIFIED REPAIR STATION NO. GK2R849K
				SUB-TOTALS this page
				TOTALS —Carry forward to next page

stitute authority to
 rity different than
 ensures that his/
 y to the country
 tenance records
 user/installer

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
				 <p>Calkins Aero Service Inc. West Houston Airport 18000 Groeschke Rd. Houston, TX 77084 Date: 11-05-04 TACH: 1451.1 N2639B</p> <p>Annual Inspection: L/H ENGINE Performed IAW 14 CFR FAR 43 appendix 'D' and Calkins Aero checklist: PRESSURE CHECKED EXHAUST CHECKED O.K. COMPRESSION CHECK: # 1 76/80 # 2 75/80 # 3 75/80 # 4 76/80 # 5 76/80 : 76/80 LUBED WASTEGATE Drained all sumps, cleaned all filters and screens, changed oil, serviced with 11 Qts. Aeroshell 100W washed ran and leak checked. Checked timing and LUBRICATED controls. Cleaned and gapped spark plugs. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Calkins Aero Service Inc. FAA Certified Repair Station No. GK2R849K signed <i>Raymond Wall</i> WO#13995</p>
7/1/05			1492.0	<p>TTE - 1876.4 TSMOH - 472.1</p> <p><i>Raymond Wall</i> FAA CERTIFIED REPAIR STATION NO. GK2R849K</p>
				 <p>Calkins Aero Service Inc. West Houston Airport 18000 Groeschke Rd. Houston, TX 77084 Houston, TX 77084 Date: 11-16-05 N2693B HOBBS: 1519.1</p> <p>ANNUAL INSPECTION: COMPRESSION CHECK - #1 79/80 #2 74/80 #3 73/80 #4 72/80 #5 74/80 #674/80 PRESSURE CHECKED EXHAUST-CHECKED O.K. C/V AD 2000-01-16 EXHAUST AD PARA. B, C, D, E, F (L/H & R/H ENGINES)-PARA. B NEXT DUE @ HOBBS: 1569.1, C DUE @ NEXT ANNUAL INSPECTION, D DUE @ HOBBS: 2019.1, E DUE @ NEXT ANNUAL INSPECTION, F DUE @ HOBBS: 2019.1 Drained all sumps, cleaned all filters and screens. Checked timing and Controls. CLEANED, GAPPED, AND ROTATED SPARK PLUGS. SERVICED ENGINE W/11 QTS 100W WASH RUN AND LEAK CHECKED O.K I certify that this engine has been inspected in accordance with AN ANNUAL inspection and was determined to be in an airworthy condition. Calkins Aero Service Inc. FAA Certified Repair Station No. GK2R849K signed <i>Raymond Wall</i> WO# 14772</p>
				<p>SUB-TOTALS this page</p> <p>TOTALS—Carry forward to next page</p>

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
7-20-06			1560.7	C/W AD 2000-01-16 Exhaust by visual and pressure check of Exhaust— <i>one again @ Hobbs 1610.7</i>
				Date: <u>7-20-06</u> Tach Time: <u>1560.7</u> CHANGED OIL AND FILTER. SERVICED WITH <u>11</u> QTS. OF <u>50</u> 15W50 OIL. WASH, RUN AND LEAK CHECK-OK. CALKINS AERO SERVICE, INC. REPAIR STATION #GK2R849K <i>[Signature]</i>
8-24-06			1568.4	<i>Installed new mag on R/H position Timed Engine and All operation checks o.k. (P/N 6320 S/N 06051393) — END —</i> <i>[Signature]</i> FAA CERTIFIED REPAIR STATION NO. GK2R849K
				 <p>Cessna Calkins Aero Service Inc. West Houston Airport 18000 Groeschke Rd. Houston, TX 77084 Houston, TX 77084 Date: 12-21-06 N2693B HOBBS:1604.5</p> <p>ANNUAL INSPECTION: L/H ENGINE COMPRESSION CHECK- #1 76/80 #2 68/80 #3 74/80 #4 70/80 #5 75/80 #6 72/80 PRESSURE CHECKED EXHAUST-CHECKED O.K. C/W AD 2000-01-16 EXHAUST AD PARA. B, C, E, (L/H & R/H ENGINES)-PARA. B NEXT DUE @ HOBBS:1654.5, C DUE @ NEXT ANNUAL INSPECTION, E DUE @ NEXT ANNUAL INSPECTION INSTALLED ALL NEW SPARK PLUGS Drained all sumps, cleaned all filters and screens. Checked timing and Controls. SERVICED ENGINE W/11 QTS 100W WASH RUN AND LEAK CHECKED O.K. I certify that this engine has been inspected in accordance with AN ANNUAL Inspection and was determined to be in an airworthy condition. Calkins Aero Service Inc. FAA Certified Repair Station No. GK2R849K signed <i>[Signature]</i> WO# 15725</p>
				SUB-TOTALS this page
				TOTALS —Carry forward to next page

DATE

AERO JACKSON

JACKSON, MISSISSIPPI

WORK

N2693B LEFT ENGINE LOGBOOK ENTRY 10-16-07 HOUR METER 1653.2

Oil changed, oil filter removed and inspected, no metal found. New oil filter installed. Serviced with 11 qts Phillips 20W50 oil. C/W AD 2000-01-16 (b) by visual inspection of exhaust system. Engine washed and ground run, no leaks noted.

David Townes Cox A&P 2679578

David Z Cox

→

AERO JACKSON

→

JACKSON, MISSISSIPPI

N2693B Lt. Engine Date 1-25-08 Hourmeter 1670.6 Total Time 2055.7 TTSOH 651.4

Compression check (1) 78/80 (2) 77/80 (3) 77/80 (4) 70/80 (5) 78/80 (6) 76/80. Inspected oil filter. No metal found. Serviced engine with 12 qts Phillips 20W50 oil. Cleaned and gapped sparkplugs. Cleaned injector nozzles. Fuel strainer cleaned. Magneto timing checked. Adjusted It magneto timing. C/W AD2000-01-16 Para. B,C & E. Exhaust system inspection. Visual and pressure check OK. Airfilters replaced, p/n P12-8156. Engine washed and ground ran. Operational checks OK. No leaks noted.

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

Sheldon A Burgess A&P 2159379 IA

Sheldon A Burgess

→

AERO JACKSON

→

JACKSON, MISSISSIPPI

N2693B Lt. engine Date 2-15-08 Hobbs. 1674.0

Replaced #2 intaked pipe gasket. Cleaned oil temp cannon plug.

Sheldon A Burgess A&P 2159379

Sheldon A Burgess

Q AERO JACKSON Q

JACKSON, MISSISSIPPI

N2693B Lt. Engine log Date 9-11-08 Hourmeter 1715.1

Changed oil and filter. Gut old filter open and inspected. No metal found. Serviced eng. with 11 qts. Phillip's 20W50 oil. Washed and grd. ran eng. No leaks noted.

Sheldon A Burgess A&P 2159379

Sheldon A Burgess

Q AERO JACKSON Q

JACKSON, MISSISSIPPI

N2693B Lt. Engine Date 2-25-09 Hourmeter 1732.6 Total Time 2117.7 TTSOH 713.4

Compression check (1) 75/80 (2) 70/80 (3) 75/80 (4) 69/80 (5) 74/80 (6) 72/80. Inspected oil filter. No metal found. Serviced engine with 11 qts Phillips 20 W 50 oil. Cleaned and gapped sparkplugs. Cleaned injector nozzles. Fuel strainer cleaned. Magneto timing checked. C/W AD2000-01-16 (B)(C)&(E). Replaced tail pipe with new Knisley pipe p/n K9910299-1. Engine washed and ground ran. Operational checks OK. No leaks noted.

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

Sheldon A Burgess A&P 2159379 IA

Sheldon A Burgess


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
<p>Q AERO JACKSON Q</p> <p>Jackson, Mississippi</p> <p>N2693B Left Engine log Date 09-04-09 Hobbs 1785.1</p> <p>C/W AD 2000-01-16 para. (b) Exhaust Inspection. AD 2000-16-03 NA by Manufacturer of cylinders. ECI cylinders installed. Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 11qts Phillips 20W50 X/C oil and installed CH48109-1 Champion filter. Washed and ground ran engine. No leaks noted.</p> <p>R.G. Sheridan A&P 3405349 <i>R.G. Sheridan</i></p>				
3-26-10	Hobbs 1560.	841.		<p>Completed annual inspection this date. Drained oil & serviced w/ 2qts phillips 20w50 & CH48109 filter. Comp. were as follows 1 7/80, 2 6/80, 3 5/80, 4 76/80, 5 76/80, 6 68/80. C/W AD 2000-01-16 by inspection of exhaust system. Replaced all fluid carrying hoses. Ran & leak v good. I certify that this engine has been inspected IAW a annual inspection. It was determined to be in a airworthy condition at this time.</p> <p><i>Richard Miller</i> A&P 21513014</p>
<p>→ AERO JACKSON →</p> <p>JACKSON, MISSISSIPPI</p> <p>N2693B Lt. Eng. Date 9-10-10 Hourmeter 1887.8</p> <p>Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 11 qt. Phillips 20W50 X/C oil. Washed and grd. ran engine. No leaks noted.</p> <p>Sheldon A Burgess A&P 2159379 <i>Sheldon A Burgess</i></p>				
				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
Q AERO JACKSON Q				
JACKSON, MISSISSIPPI				
N2693B	Lt. Engine	Date 4-14-2011	Total Time 2304.1	TSO 899.8 Hourmeter 1919.0
Compression check (1) 78/80 (2) 75/80 (3) 70/80 (4) 76/80 (5) 78/80 (6) 70/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 11qts Phillips 20/50 X/C oil. Cleaned and gapped sparkplugs. Fuel strainer cleaned. Magneto timing checked. Engine washed and ground ran. Operational checks OK. No leaks noted.				
I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Sheldon A Burgess A&P 2159379 IA <i>Sheldon A Burgess</i>				
→ AERO JACKSON → JACKSON, MISSISSIPPI				
N2693B	Lt. Eng.	Date 9-8-2011	Hourmeter 1966.2	
Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 11qt. Phillips 20W50 X/C oil. Washed and grd. ran engine. No leaks noted.				
Sheldon A Burgess A&P 2159379 <i>Sheldon A Burgess</i>				
Q AERO JACKSON Q				
JACKSON, MISSISSIPPI				
N2693B	Lt. Engine	Date 9-20-2011	Hourmeter 1969.9	
Replaced Lt. magneto. Removed modpl 6320 s/n 99062091. Installed model 6320 s/n 11061108.				
Sheldon A Burgess A&P 2159379				
N2693B Cessna 414A SN 0422 Left Engine Maintenance Entry Hour meter 1947.0 September 30, 2011 <u>Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358</u> Cleaned, gapped, tested and reinstalled two spark plugs. Installed 10 new RHB32E plugs.				
David C Entrekin A&P 3398557 <i>David C Entrekin</i>				
				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

Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 

Left Engine Maintenance Entry **N2693B** **September 15, 2014**

TCM TSIO-520-NB **S/N: 290765-R** **Hour: 2202.1** **TTE: 2587.2** **TSO: 1182.9**

Maintenance Actions

- 1) Performed Differential Compression Check. Results as follows: 1) 69/80, 2) 72/80, 3) 73/80, 4) 74/80, 5) 66/80, 6) 76/80.
- 2) Removed oil filter and inspected. No metal noted. Installed new CH48108-1 filter and saftied. Serviced sump with 11 qts Phillips 20W50XC.
- 3) Inspected and cleaned servo fuel screen and reinstalled with a new gasket.
- 4) Removed, cleaned and reinstalled the air/oil separator.
- 5) Replaced magneto pressurization filter.
- 6) Cleaned gapped and rotated the spark plugs.
- 7) Adjusted magneto to engine timing.
- 8) Cleaned fuel nozzles and reinstalled using new o-rings and gaskets.
- 9) Washed engine, ground ran and leak checked, no leaks or defects noted.
- 10) Performed RAM "Save a turbo" procedure/soak on turbocharger.

Work accomplished by: Charles R. Hopper, David C. Entekin, James W Trigg, and Richard G. Sheridan.

This engine has been inspected in conjunction with an **ANNUAL INSPECTION** and was determined to be in an airworthy condition. END.

Charles R. Hopper
AP/IA 3564582




HAWKINS JET CENTER



JACKSON, MISSISSIPPI


N2693B

Lt eng.

Date 5-12-2015

Hourmeter 2250.7

Changed oil and filter. Cut old filter open and inspected. No metal found. Serviced engine with 12 qt. 20W50 Phillips X/C oil. Washed and grd. ran engine. No leaks noted.

Sheldon A Burgess A&P 2159379 

SUB-TOTALS this page

TOTALS—Carry forward to next page