

RAM

AIRCRAFT CORPORATION

ENGINE MAINTENANCE RECORDS

Aircraft Registration N2693B
Engine Position Right
Engine Serial No. 519677



ENGINE MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. N2693B

Engine Manufacturer TCM

Model TS10-520-NB

Serial No. 519677

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

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Waco Regional Airport

Engine Previous Total:	<u>2493.1</u>
Hour Meter:	<u>1019.2</u>
Since Remanufacture:	<u>0.0</u>
Propeller Total:	<u>0.0</u>
Date:	<u>10-01-99</u>

TCM TSIO-520-NB Series VII R-519677

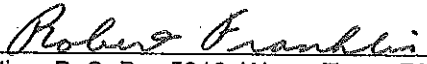
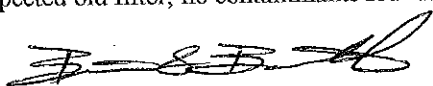
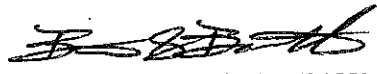
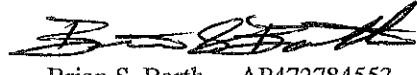
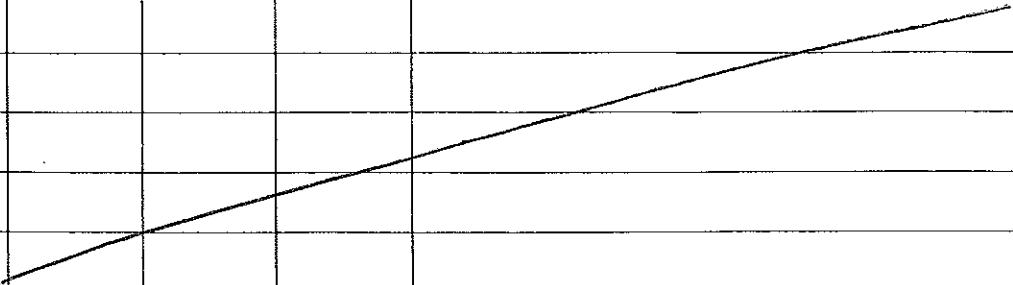
Above referenced engine remanufactured to new parts limits to conform W/TCM SM X-30574A. All gears cleaned, polished when required, inspected, magnafluxed and no cracks found. Finish and dimensional limits within RAM Gear Inspection Specification No. 1818, Rev. E dated 5/18/98. Installed above referenced engine modified to TSIO-520-NB 335 HP per STC SE09104SC in right position of Cessna s/n 414A0422. See 337. Installed new RAM camshaft p/n 1058-1SL, s/n F98105 per STC SE09104SC. AD 97-26-17 c/w per installation of VAR crankshaft p/n 649898R s/n 881548 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 991984. Engine accessories exchanged for remanufactured or new units except as noted. Installed new prop governor s/n 990204. Re-used customer's vacuum pump, hydraulic pump and tach generator. Installed factory new turbocharger s/n BHN14750. 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 modified connecting rods p/n 1162-1 with bearing p/n 630826 per STC SE4327SW as FAA-PMA approved replacement. 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 642085A15 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.

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

Hour Meter:	<u>1020.7</u>
SMOH:	<u>1.5</u>
Date:	<u>10-01-99</u>

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.

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

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: <u>1027.1</u> Since Remanufacture: <u>7.9</u> Date: <u>10-12-99</u>
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.				
 RAM Aircraft Corporation, P. O. Box 5219, Waco, Texas 76708 CRS VA1R551K				
12-9-99	N2693B	Hobbs 1045.2	Right 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 AP472784553	
5-12-00	N2693B	Hobbs 1070.8	TT 2544.7 TSOH 51.6	Right 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 AP472784553	
8-7-00	N2693B	Hobbs 1105.9	TT 2579.8 TSOH 86.7	Right 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 AP472784553	
				

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TOTALS brought forward from previous page				

10-16-00 N2693B Right Engine Hobbs 1115.9 TT 2589.8 TSOH 96.7

1. Compression test results: #1-78/80, #2-76/80, #3-78/80, #4-77/80, #5-78/80, #6-76/80.
2. Cleaned, gapped, tested, and rotated spark plugs.
3. Replaced induction air filter element. C/W AD 84-26-02.
4. Repaired right upper aft rigid aluminum baffling.

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

1-9-2001 N2693B Right Engine Hobbs 1119.7 ^{TSOH 82} ~~TT~~ 100.5 TT 2593.6

1. Removed this engine from N2693B.

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


Brian S. Barth AP472784553




RAM Aircraft, Limited Partnership • Waco Regional Airport

Previous Engine Total: 2593.6
Hour Meter: 1119.7
Since Remanufacture: 100.5
Date: 1/29/01

TCM TSIO-520-NB S/N 519677

The above referenced engine was disassembled due to a prop strike. Engine was cleaned, inspected and reassembled to serviceable limits per TCM Overhaul Manual X-30574A and SB96-11. Reused crankcase, crankshaft, camshaft, lifter and main bearings. C/W MSB96-10 ultrasonic inspection. Rods balanced to RAM Specs. and new bolts and nuts installed. Reused rod bearings. Leak check valves. Reinstalled cylinder assemblies. Note: Pistons not removed from cylinders. Installed accessories in their respective positions with existing time in service. Prop governor inspected per SB 215. See tag for details. Serviced engine with 100W Aeroshell oil. Ran on test stand for one (1) hr. Engine approved for return to service per RAM Test Flight procedures. Preserved engine per TCM SB91-5, Para B. Pertinent details on file under Work Order No. 4895.


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

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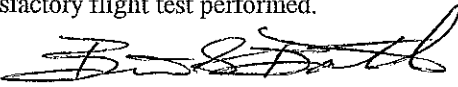
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TOTALS brought forward from previous page				

3-6-2001 N2693B Right Engine Hobbs 1119.7 TT 100.5

1. Reinstalled this engine onto N2693B after repair by RAM.
2. Replaced engine mount bolt lock tabs.
3. Ground run, fuel pressure checks, and satisfactory flight test performed.

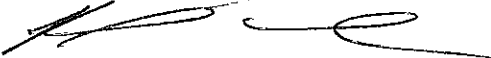
Regal Air
10217 31st Ave W, C51C
Paine Field, Everett, WA 98204


Brian S. Barth AP472784553

8-14-2001 N2693B Right Engine Hobbs 1164.6 TT 2638.5 TSOH 145.4

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

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

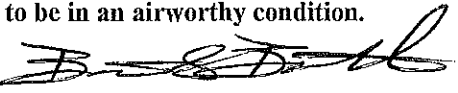

Kevin Crowe AP539848639

11-09-01 N2693B Right Engine Hobbs 1173.8 TT 2647.7 TSOH 154.6

1. Compression test results: #1-77/80, #2-78/80, #3-78/80, #4-78/80, #5-77/80, #6-77/80.
2. Cleaned, gapped, tested, and rotated spark plugs.
3. Replaced induction air filter element. C/W 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 AP2651452IA

ENGINE MODEL: TS10520NB
ENGINE S/N (R): R-519677
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 (R): 2680.2
TSMOH (L): 187.1
HOBBS: 1206.3

Right Engine Entries

(2) 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.... (7) 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: 

WORK ORDER: 1665

Certified Repair Station No. T9ZR725Y

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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>12-10-02</u> Tach Time: <u>1250.3</u> CHANGED OIL AND FILTER. SERVICED WITH <u>11</u> QTS. OF <u>(W50)</u> 15W50 OIL. WASH, RUN AND LEAK CHECK-OK. CALKINS AERO SERVICE, INC. REPAIR STATION #GK2R849K <u>Raymond V. Venter</u>
				Date: <u>1-29-03</u> Tach Time: <u>1274.0</u> CHANGED OIL AND FILTER. SERVICED WITH <u>11</u> QTS. OF <u>(W50)</u> 15W50 OIL. WASH, RUN AND LEAK CHECK-OK. CALKINS AERO SERVICE, INC. REPAIR STATION #GK2R849K <u>Raymond V. Venter</u>
				Date: <u>7-29-03</u> Tach Time: <u>1312.0</u> CHANGED OIL AND FILTER. SERVICED WITH <u>11</u> QTS. OF <u>W50</u> 15W50 OIL. WASH, RUN AND LEAK CHECK-OK. CALKINS AERO SERVICE, INC. <u>WO# 12720</u> REPAIR STATION #GK2R849K <u>Raymond V. Venter</u>
				 <p>Calkins Aero Service Inc. West Houston Airport 18000 Groeschke Rd. Houston, TX 77084 N 2693B</p> <p>Date: 10-25-03 Tach: 1334.2 Annual Inspection Right Engine Compression Test: #1 70/80, #2 70/80, #3 66/80, #4 68/80, #5 76/80, #6 66/80. Performed fluid lines check. Repaired #2 top plug lead. 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 <u>Raymond V. Venter</u> WO# 12954</p>
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				TOTALS —Carry forward to next page

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				TOTALS brought forward from previous page
				Date: <u>2-6-04</u> Tach Time: <u>1385.0</u> CHANGED OIL AND FILTER. SERVICED WITH <u>11</u> QTS. OF <u>W50</u> 15W50 OIL. WASH, RUN AND LEAK CHECK-OK. CALKINS AERO SERVICE, INC. REPAIR STATION #GK2R849K <i>[Signature]</i>
				 <p>Cessna 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: R/H ENGINE Performed IAW 14 CFR FAR 43 appendix 'D' and Calkins Aero checklist: PRESSURE CHECKED EXHAUST CHECKED O.K. COMPRESSION CHECK: # 1 70/80 # 2 68/80 # 3 76/80 # 4 70/80 # 5 72/80 : 74/80 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>[Signature]</i> WO#13995</p>
<u>7/1/05</u>			<u>1492.0</u>	<p><u>TTC-2965.2</u> <u>TSMOH-472.1</u> <u>592.7</u> <i>[Signature]</i> FAA CERTIFIED REPAIR STATION NO. GK2R849K</p>
				 <p>Cessna 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 76/80 #2 77/80 #3 78/80 #4 78/80 #5 78/80 #6 76/80 PRESSURE CHECKED EXHAUST CHECKED O.K. C/W 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 REINSTALLED L/H & R/H MAGS AFTER REPAIR BY QUALITY SEE ATTACHED YELLOW TAGS Drained all sumps, cleaned all filters and screens. Checked timing and Controls. CLEANED, GAPPED, AND ROTATED SPARK PLUGS. SERVICED ENGINE W/10 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# 14772</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
<p>→ AERO JACKSON → JACKSON, MISSISSIPPI</p>				
N2693B	Rt. Engine	Date 1-25-08	Hourmeter 1670.6	Total Time 3144.5 TTSOH 651.4
<p>Compression check (1) 78/80 (2) 78/80 (3) 77/80 (4) 79/80 (5) 78/80 (6) 77/80. 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.</p>				
<p>I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.</p>				
<p>Sheldon A Burgess A&P 2159379 IA <i>Sheldon A Burgess</i></p>				
<p>→ AERO JACKSON → JACKSON, MISSISSIPPI</p>				
N2693B	Rt. engine.	2-15-08		Hobbs. 1674.0
<p>Replaced # 2 intake pipe gasket. Cleaned oil temp cannon plug.</p>				
<p>Sheldon A Burgess A&P 2159379 <i>Sheldon A Burgess</i></p>				
<p>Q AERO JACKSON Q JACKSON, MISSISSIPPI</p>				
N2693B	Rt. Engine log	Date 9-11-08	Hourmeter 1715.1	
<p>Changed oil and filter. Cut 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.</p>				
<p>Sheldon A Burgess A&P 2159379 <i>Sheldon A Burgess</i></p>				
<p>Q AERO JACKSON Q JACKSON, MISSISSIPPI</p>				
N2693B	Rt. Engine	Date 2-25-09	Hourmeter 1732.6	Total Time 3206.5 TTSOH 713.4
<p>Compression check (1) 76/80 (2) 74/80 (3) 76/80 (4) 74/80 (5) 75/80 (6) 75/80. 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). Engine washed and ground ran. Operational checks OK. No leaks noted.</p>				
<p>I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.</p>				
<p>Sheldon A Burgess A&P 2159379 IA <i>Sheldon A Burgess</i></p>				
<p>Q AERO JACKSON Q Jackson, Mississippi</p>				
N2693B	Right Engine log	Date 09-04-09	Hobbs 1785.1	
<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 will 11 qts 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>				
<p>SUB-TOTALS this page</p>				
<p>TOTALS—Carry forward to next page</p>				

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3-26-10		841.2	1860.	Completed annual inspection this date. Drained oil & serviced w/12 sts Phillips 20W50. & CH48109 Filter. Comp were as follows: 1, 70%, 2 74% 3 70% 4 5 74% 6 75%. Replaced all Fluid carry hoses on R/h engine. Replaced orings on wastegate fitting (L/W/M) 2000-01-16 by inspection of exhaust system. Ran engine & leak is good. I certify that this engine has been inspected I PA an annual inspect & was determined to be in a airworthy condition at this time. <i>Victor Mc</i> APL127454130415A

→ **AERO JACKSON** →
JACKSON, MISSISSIPPI

N2693B Rt. Eng. Date 9-10-10 Hourmeter 1887.8

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 *Sheldon A Burgess*

Q AERO JACKSON Q

JACKSON, MISSISSIPPI

N2693B Rt. Engine Date 4-14-2011 Total Time 3392.9 TSO 899.8 Hourmeter 1919.0

Compression check (1) 76/80 (2) 75/80 (3) 74/80 (4) 77/80 (5) 78/80 (6) 75/80. 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.

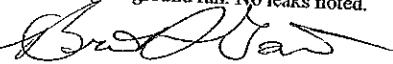


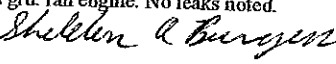
I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.
Sheldon A Burgess A&P 2159379 IA *Sheldon A Burgess*

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→ AERO JACKSON → JACKSON, MISSISSIPPI				
N2693B	Rt. 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>				
N2693B Cessna 414A SN 0422 Right 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 four spark plugs. Installed 8 new URHB32E plugs.				
David C Entrekin A&P 3398557 <i>David C Entrekin</i>				
→ AERO JACKSON → JACKSON, MISSISSIPPI				
N2693B Rt Engine Date 5-11-2012 Hobbs 2004.3 Total Time 3478.2 TSO 985.1 Compression check (1) 74/80 (2) 77/80 (3) 79/80 (4) 77/80 (5) 78/80 (6) 76/80. Changed oil and filter. Inspected oil filter. No metal found. Serviced engine with 11 qts Of Phillip's 20W50 oil. Cleaned and gapped sparkplugs. Fuel strainer cleaned. Magneto timing checked. Replaced airconditioner hydraulic pump an adapter. Repaired #1 cyl bottom sparkplug lead. 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>				
N2693B 2-8-13 RIGHT ENGINE LOGBOOK ENTRY HOUR METER TIME 2057.4				
Engine ground run. Oil drained, Oil filter removed, cut open, and inspected. No metal found. New oil filter installed. Serviced with 12qts. Phillips 20w50 oil. Engine washed and ground run, no leaks noted. C/w AD 2000-01-16 (B), no defects noted.				
David Townes Cox A&P 2679578 <i>David Townes Cox</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
→ AERO JACKSON → JACKSON, MISSISSIPPI				
		N2693B	Rt. Engine	Date 4-01-2014 Hourmeter 2145.1
		Changed oil and filter. Serviced engine with 11 qts Phillips 20/50 X/C oil. C/W AD2000-01-16(b) Engine exhaust by visual inspection. No defects found at this time Inspected oil filter. No metal found. Engine ground ran. No leaks noted.		
		Brian Goins A&P 3738075 		
				Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 
Right Engine Maintenance Entry N2693B September 15, 2014 TCM TSO-520-NB S/N: 519677 Hour: 2202.1 TTE: 3676.0 TSO: 1182.9				
Maintenance Actions				
1) Performed Differential Compression Check. Results as follows: 1) 78/80, 2) 75/80, 3) 70/80, 4) 74/80, 5) 76/80, 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) Back flushed waste gate oil control circuit with mineral spirits				
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	Rt 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