

THE  
**adlog**<sup>TM</sup>

**AIRCRAFT  
MAINTENANCE  
RECORDKEEPING  
SYSTEM**

*Book 7*

**AIRFRAME  
MAINTENANCE  
RECORDS**

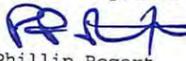
The subject aircraft was involved in an incident / accident on 2/11/2024 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 8742724218US.

Signed: *Underwriters Salvage Company*

Date: **6/4/2024**

AIG Aerospace Adjustment Services Inc  
3500 Lenox Road, Suite 1100  
Atlanta, GA 30326



DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
<b>TOTAL</b> brought forward from previous page			
	REG#: N9646B	A/C TT: 14759.1	DATE: 26 APR 2021 WO: 2021 00294
	LENG: 355.1	LETSMOH: 600.0	LPROP: 1760.9 LPTSMOH:
	Troubleshoot hydraulic system IAW 172 RG M/M and found the power pack to be bad. Replaced power pack with overhauled one S/N 5923.		
	 Phillip Bogert A&P 3220274IA		
	REG#: N9646B	A/C TT: 14793.4	DATE: 30 SEP 2021 WO: 2021 00920
	LENG: 389.4	LETSMOH: 634.3	LPROP: 1795.2 LPTSMOH:
	Tach: 5636.5		
	Annual C/W IAW Cessna Model 172RG M/M and 14CFR 43, appendix (D). Next Annual due date Oct 2022. Test ELT IAW FAR 91, 207 (d). ELT Battery due date 12/2021. AD 2001-23-03 C/W. Next due date Oct 2022. 2011-10-09, Next fuel pump S/N 0367. No new AD's as of this date. This aircraft is approved for return to service with respect to the work performed.		
	 Phillip Bogert A&P3220274IA		
	REG#: N9646B	A/C TT: 14830.1	DATE: 09 NOV 2021 WO: 2021 01114
	LENG: 426.1	LETSMOH: 671.0	LPROP: 1831.9 LPTSMOH:
	Tach: 5673.2		
	100 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual and 14CFR 43, appendix (D). AD 2011-10-09 Seats and Seat Rails Inspection complied with. Next due in a 100 hours. Tested ELT IAW FAR 91.207(d) Test found good. Battery Due date DEC 2021. I certify this aircraft in airworthy condition and is approved for return to service with respect to the work performed.		
	 Rob Arneson A&P 3178022		
	REG#: N9646B	A/C TT: 14841.2	DATE: 22 DEC 2021 WO: 2021 01255
	LENG: 437.2	LETSMOH: 682.1	LPROP: 1843.0 LPTSMOH:
	Changed ELT Battery P/N BP-1029. ELI ops checked good in accordance with CFR 91.207. No defects noted. Next due date DEC/2023. Replaced on 12/22/2021.		
	 Adrian Buenrostro A&P 4486942		

SUB-TOTAL this page

TOTAL-Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
<b>TOTAL</b> brought forward from previous page			
	 ATLANTIS MAINTENANCE		Atlantis Maintenance Services LLC 1602 SW 77 Ave Pembroke Pines FL 33023 954-962-5531
			Make: Textron (Cessna) Model: 172RG Tail: N9646B S/N: 172RG0942
	Hours: A/C TACH: 5750.1		
	Removed and replaced Engine Starter by new one P/N 149NL, S/N H-S632263 (OFF), P/N 149NL/EC, S/N H-1010535 (ON), starter operation after installation satisfactory, work performed IAW Cessna 172RG Service Manual, aircraft can be return to normal service.		
	Signed: 		Cert: 3671397
	Name: JORGE TRIGOSO		Date: 04/06/2022
	 ATLANTIS MAINTENANCE		Atlantis Maintenance Services LLC 1602 SW 77 Ave Pembroke Pines FL 33023 954-962-5531
			Make: Textron (Cessna) Model: 172RG Tail: N9646B S/N: 172RG0942
	Hours: ATT: 14930.1 TACH: 5773.1 HOBB: 3365.51		
	Performed an Airframe 100 Hrs. Inspection IAW FAR Part 43 App. (D) and Cessna 172RG Service Manual. Opened all aircraft control panels and visually inspected, cables, pulleys, chains, brackets, bell-cranks lube them and check for free movement, jacket airplane and performed landing gear retraction and check emergency system found satisfactory, removed and replaced main landing gear tires left and right 15X6.00-6 P/N 30631 and tube (02) 15X6.00-6 P/N R66001, search for new ADs to be comply by Bi-weekly 2022-10 and found AD 2022-03-15 Fuel Quantity Indicator, this AD is N/A part installed IAW STC SA01899WI is N/I on Aircraft. C/W Recurrent AD 83-14-04 Cabin Heater shroud, not defects noted at this time, next due TACH: 5823.1, C/W recurrent AD 2011-10-09 Seat Rails and Roller Housing Inspections, no defects noted at this time, next due at TACH: 5873.1. I Certify that this Airframe has been inspected and found to be in Airworthy condition and can return to normal Service.		
	Signed: 		Cert: 3671397
	Name: JORGE TRIGOSO		Date: 05/19/2022

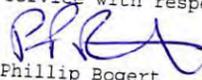
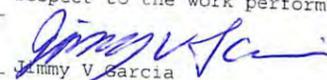
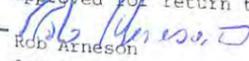
**AIRFRAME ANNUAL INSPECTION RECORD ENTRY**

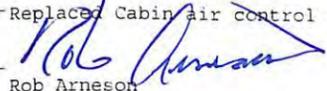
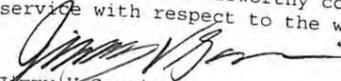
DATE: 11/02/2022 A/C MODEL: C 172 RG, S/N 172RGO942, REG# N9646B, ATT: 15053.5, TACHT: 5896.5

Performed an Airframe Annual Inspection IAW FAR Part 43 App. (D) and Cessna 172RG Service Manual. All airframe panels were opened, and visually inspected bell-cranks, pulleys, cables, chains and connections lube them and check for free movement, landing gear system was serviced main tires were rotated, performed landing gear retraction and emergency system operational check, IAW FAR Part 91.207 App.(D) ELT was Test, ELT Batt. Exp. On : Dec. 2023, engine was removed from aircraft and removed bolt broken on oil sump, engine was reinstalled, air induction filter was replaced P/N BA-5805, Search for new FAA ADs to be comply by Biweekly 2022-21 no new ADs at this time. C/W Rec. AD 83-14-04 Cabin Heater Shroud, no defects noted at this time, next due: TACH: 5996.5, C/W Rec. AD 2001-23-03 Door Post Map Light Insulated, no defects noted at this time, Next due: 11/2023, C/W Rec.AD 2011-10-09 Seat Rail Track, no defects noted at this time, next due. TACH: 5996.5. I Certify that this Airframe Has been inspected and found to be in Airworthy Condition and is Approved for return to service.

Jorge L. Trigoso

FAA Cert. 3671397 A&P I/A

DATE	TOTAL TIME IN SERVICE	LENG:	LETSMOH:	LPROP:	LPTSMOH:	VORK
	140.3	385.2	385.2	1546.1		
	Tach: 5387.4					
	100 hour inspection complied with in accordance with Cessna Model RG172 Maintenance Manual and 14CFR 43, appendix (D). AD 2011-10-09 Seats and Seat Rails Inspection complied with. Next due in a 100 hours. Tested ELT IAW FAR 91.207(d) Test found good. Battery Due date Oct 2021. I certify this aircraft in airworthy condition and is approved for return to service with respect to the work performed.					
						
	Phillip Bogert A&P 3220274					
	REG#: N9646B A/C TT: 14594.4 DATE: 30 SEP 2020 WO: 2020 00599					
		LENG: 435.3	LETSMOH: 435.3	LPROP: 1596.2	LPTSMOH:	
		190.4				
	Tach: 5437.5					
	50 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual. AD 83-14-04 Muffler Inspection complied with. No defects noted at this time. This Aircraft is approved for return to service with respect to the work performed.					
	Phillip Bogert A&P 3220274					
						
	REG#: N9646B A/C TT: 14632.5 DATE: 28 OCT 2020 WO: 2020 00685					
		LENG: 473.4	LETSMOH: 473.4	LPROP: 1634.3	LPTSMOH:	
		228.5				
	Tach: 5475.7					
	Annual/100 hour inspection C/W IAW Cessna Model 172RG M/M and 14CFR 43, appendix (D). Next Annual due date Oct 2021. Test ELT IAW FAR 91, 207 (d). ELT Battery due date 10/2021. AD 2001-23-03 C/W. Next due date Oct 2021, AD 83-14-04 Muffler Inspection C/W. Next due 5525.7. 2011-10-09, Next due in 100 hours. New AD 2020-18-1 Cracking of Wing Strut attach Fitting C/W. No cracks noted at this time. Next due Oct 2023. No new AD's as of this date. Transponder and Pitot Static Certification C/W. Next due date Oct 2022. This aircraft is approved for return to service with respect to the work performed.					
						
	Jimmy V Garcia A&P 3546366 IA					
	REG#: N9646B A/C TT: 14678.8 DATE: 08 DEC 2020 WO: 2020 00828					
		LENG: 519.7	LETSMOH: 519.7	LPROP: 1680.6	LPTSMOH:	
		274.8				
	Tach: 5521.9					
	50 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual. AD 83-14-04 Muffler Inspection complied with. No defects noted at this time. Serviced shimmy dampener. This Aircraft is approved for return to service with respect to the work performed.					
						
	Rob Arneson A&P 3178022					

DATE	TOTAL TIME IN SERVICE	LENG:	LETSMOH:	LPROP:	LPTSMOH:	ING WORK
		529.2	529.2	1690.1		
		284.3				
	Tach: 5531.3					
	Replaced Cabin air control cable. Operational check is good.					
						
	Rob Arneson A&P 3178022					
	REG#: N9646B A/C TT: 14726.5 DATE: 10 FEB 2021 WO: 2021 00096					
		LENG: 567.4	LETSMOH: 567.4	LPROP: 1728.3	LPTSMOH:	
		322.5				
	Tach: 5521.9					
	AD 83-14-04 Muffler Inspection complied with. No defects noted at this time.					
	Phillip Bogert A&P 3220274 IA					
						
	REG#: N9646B A/C TT: 14731.2 DATE: 16 FEB 2021 WO: 2021 00102					
		LENG: 572.1	LETSMOH: 572.1	LPROP: 1733.0	LPTSMOH:	
		327.2				
	Tach: 5574.3					
	100 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual and 14CFR 43, appendix (D). AD 2011-10-09 Seats and Seat Rails Inspection complied with. Next due in a 100 hours. Tested ELT IAW FAR 91.207(d) Test found good. Battery Due date Oct 2021. I certify this aircraft in airworthy condition and is approved for return to service with respect to the work performed.					
						
	Jimmy V Garcia A&P 3546366 IA					
	REG#: N9646B A/C TT: 14755.3 DATE: 02 MAR 2021 WO: 2021 00152					
		LENG: 596.2	LETSMOH: 596.2	LPROP: 1757.1	LPTSMOH:	
		351.3				
	Jacked up airplane and placed on jacks IAW with 172RG M/M trouble shot landing gear system and found left main actuator to be leaking, removed old actuator and replaced with a repaired actuator S/N 720281. Operated landing gear system up and down eight times and emergency system once, ops check good. Took on maintenance flight operated landing system and ops check good.					
						
	Phillip Bogert A&P 3220274 IA					
	SUB-TOTAL this page					
	TOTAL-Carry forward to next page					

DATE	TOTAL TIME IN SERVICE	TACH OR REG#: N9646B	A/C TT: 14275.3	DESCRIPTION OF WORK PERFORMED— DATE: 09 JAN 2019 WO: 2019 00024
		LENG: 116.2 1277.1	LETSMOH: 116.2 LPROP: 1277.1	LPTSMOH:  No instrument/dash lights. Found five post light covers missing. Installed five post light covers with five lamps. Op's checked good. Nav light inop. Found grounding problem with bulb. Adjusted ground clip. Op's checked good. This aircraft is approved for return to service with respect to the work performed.  Jimmy V Garcia A&P 3546366 IA
		REG#: N9646B	A/C TT: 14297	DATE: 29 JAN 2019 WO: 2019 00050
		LENG: 137.9 1298.8	LETSMOH: 137.9 LPROP: 1298.8	LPTSMOH:  50 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual. Re-lamped left taxi light with P/N 4591. For pertinent details of this inspection, see CAU RMS Work Order #2019 00050. This Aircraft is approved for return to service with respect to the work performed.  Rob Arneson A&P 3178022
		REG#: N9646B	A/C TT: 14309.7	DATE: 06 FEB 2019 WO: 2019 00059
		LENG: 150.6 1311.5	LETSMOH: 150.6 LPROP: 1311.5	LPTSMOH:  Removed nose gear strut. Replaced upper O-ring seal, upper trunnion bearings and bolts. Reinstalled and serviced. Retract check good.  Removed and replaced muffler assembly. Installed new muffler assembly using new tail pipe, P/N A2454000-15 and K156020-1. Ops check good.  Rob Arneson A&P 3178022
		REG#: N9646B	A/C TT: 14348.8	DATE: 02 OCT 2019 WO: 2019 00557
		LENG: 189.7 1350.6	LETSMOH: 189.7 LPROP: 1350.6	LPTSMOH:  Tach: 5191.8  Annual/100 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual and 14CFR 43, appendix (D). Next Annual due date Oct 2020. Test ELT IAW FAR 91, 207 (d). ELT Battery due date 11/2019. AD 2001-23-03 Map light switch Inspection C/W. Next due date Oct 2020. AD 2011-10-09 Seats and Seat Rails Inspection C/W. Next due 5291.8. Installed new right main tire. No new AD's as of this date. This aircraft is approved for return to service with respect to the work performed.  Gabriel Ramirez A&P 3130276 IA

TOTAL-Carry forward to

DATE	TOTAL TIME IN SERVICE	TACH OR REG#: N9646B	A/C TT: 14395.8	DESCRIPTION OF WORK PERFORMED— DATE: 28 JAN 2020 WO: 2020 00053
		LENG: 236.7 1397.6	LETSMOH: 236.7 LPROP: 1397.6	LPTSMOH:  Tach: 5239.0  50 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual. This Aircraft is approved for return to service with respect to the work performed.  Gabriel Ramirez A&P 3130276
		REG#: N9646B	A/C TT: 14446	DATE: 01 JUL 2020 WO: 2020 00351
		LENG: 286.9 42.0	LETSMOH: 286.9 LPROP: 1447.8	LPTSMOH:  Tach: 5289.1  100 hour inspection complied with in accordance with Cessna Model RG172 Maintenance Manual and 14CFR 43, appendix (D). AD 2011-10-09 Seats and Seat Rails Inspection complied with. Next due in a 100 hours. Tested ELT IAW FAR 91.207(d) Test found good. Battery Due date Oct 2021. I certify this aircraft in airworthy condition and is approved for return to service with respect to the work performed.  Gabriel Ramirez A&P 3130276 IA
		REG#: N9646B	A/C TT: 14492.5	DATE: 22 JUL 2020 WO: 2020 00402
		LENG: 333.4 88.5	LETSMOH: 333.4 LPROP: 1494.3	LPTSMOH:  Tach: 5335.6  50 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual. Replaced left and right main tires with new using serviceable tubes. This Aircraft is approved for return to service with respect to the work performed.  Phillip Bogert A&P 3220274
		REG#: N9646B	A/C TT: 14538	DATE: 28 AUG 2020 WO: 2020 00487
		LENG: 378.9 134.0	LETSMOH: 378.9 LPROP: 1539.8	LPTSMOH:  Tach: 5381.0  AD 83-14-04 visual inspection of heater shroud complied with, no discrepancies found. This aircraft is approved for return to service with respect to the work performed.  Gabriel Ramirez A&P 3130276 IA

SUB-TOTAL this page

TOTAL-Carry forward to next page

# AIRFRAME MAINTENANCE RECORDS

Log No. 7

Aircraft Registration No. N9646B

Aircraft Mfg. CESNA Model 172RG Serial No. 172RG0942

Engine Mfg. Lycoming Model O-360-F1A6 Serial No. RL-32424-36A

Engine Mfg. \_\_\_\_\_ Model \_\_\_\_\_ Serial No. \_\_\_\_\_

Propeller Mfg. McCawley Model B2D34C220 Serial No. 110641

Hub Design No. \_\_\_\_\_ Hub Serial No. \_\_\_\_\_

Blade Design No. \_\_\_\_\_ Blade Serial No's. \_\_\_\_\_

Propeller Mfg. \_\_\_\_\_ Model \_\_\_\_\_ Serial No. \_\_\_\_\_

Hub Design No. \_\_\_\_\_ Hub Serial No. \_\_\_\_\_

Blade Design No. \_\_\_\_\_ Blade Serial No's. \_\_\_\_\_

(All applicable information must be filled in)



**AEROTECH PUBLICATIONS INC.**

www.adlog.com  
P.O. Box 1359 / Southold, NY 11971-0965  
(631) 765-9375  
1-800-235-6444  
FAX: (631) 765-9359

AIRFRAME

12/15 TO

11/18



*The Standard*

# AIRCRAFT LOG

BOOK 6

ASA-SA-1

YEAR  
20  
DATE



BlüSky Avionics, LLC  
9805 Carbondale St  
Bakersfield, CA 93314

CRS# 8BUR043C

Date: 11-5-18  
Hobbs: 2540.2

N# 9646B  
WO# 1529

I certify that the altimeter and static system have been inspected as required by FAR 91.411. The altimeter and static system were tested to 20,000 feet and found to meet the specs of FAR 43 Appendix E. The transponder was inspected in accordance with FAR 91.413 and found to conform to FAR 43 Appendix F.

Ronald E. Opfergelt

*FEA* CRS# 8BUR043C

**Repairs and Alterations**  
(listing and Certificate Number of Technician or specific entries.)

YEAR REG#: N9646B A/C TT: 14271.1 DATE: 19 DEC 2018 WO: 2018 00426  
20

DATE LENG: 112.0 LETSMOH: 112.0 LPROP: 1272.9 LPTSMOH:  
1272.9

Removed and replace landing light with new lamp. Ops check good.

Gabriel Ramirez  
A&P 3130276IA

*LOGBOOK CLOSED OUT REFER TO ADLOG #7*

**Iterations**  
e Number of Technician or



YEAR 20 REG#: N9646B A/C TT: 14117.9 DATE: 30 JAN 2018 WO: 2018 00030

DATE LENG: 516.9 LETSMOH: 516.9 LPROP: 1119.7 LPTSMOH: 1119.7

50 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual. For pertinent details of this inspection, see CAU RMS work order #2018 00030. This airplane is approved for return to service with respect to the work performed.

Gabriel Ramirez  
A&P 3130276IA



itions  
umber of Technician or

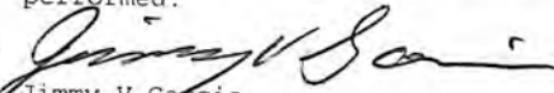
REG#: N9646B A/C TT: 14160.7 DATE: 28 MAR 2018 WO: 2018 00082

YEAR 20 DATE LENG: 559.7 LETSMOH: 1.6 LPROP: 1162.5 LPTSMOH: 1162.5

A/C Tach: 5002.1

100 hour inspection complied with in accordance with Cessna Model RG172 Maintenance Manual and 14CFR 43, appendix (D). Tested ELT IAW FAR 91, 207 (d) Test found good. Battery Due date Nov 2019. For pertinent details of this inspection, see CAU RMS work order #2018 00143. No new AD's as of this date.

This aircraft is approved for return to service with respect to the work performed.

  
Jimmy V Garcia  
A&P 3546366 IA

erations  
e Number of Techn

REG#: N9646B A/C TT: 14063.3 DATE: 26 OCT 2017 WO: 2017 00263

*A/C TACH 4906.3*

YEAR  
20  
DATE

LENG: 462.3 LETSMOH: 462.3 LPROP: 1065.1 LPTSMOH: 1065.1

100 hour inspection complied with in accordance with Cessna Model RG172 Maintenance Manual and 14CFR 43, appendix (D). Tested ELT IAW FAR 91, 207 (d) Test found good. Battery Due date Oct 2019. For pertinent details of this inspection, see CAU RMS work order #2017 00263. No new AD's as of this date.

This aircraft is approved for return to service with respect to the work performed.

Rob Arneson

REG#: N9646B A/C TT: 14070.7 DATE: 20 NOV 2017 WO: 2017 00280

LENG: 469.7 LETSMOH: 469.7 LPROP: 1072.5 LPTSMOH: 1072.5

Discrepancy: Pilot reported that right brake pads looked worn. Removed old brake pads and installed two new brake pads p/n 066-30026. Blea brake system. Op's checked good.

  
Jimmy V Garcia

ions  
nber of Technician or

REG#: N9646B A/C TT: 14084.6 DATE: 21 DEC 2017 WO: 2017 00301

YEAR  
20

DATE LENG: 483.6 LETSMOH: -74.5 LPROP: 1086.4 LPTSMOH: 1086.4

A/C Tach: 4927.6

Annual/100 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual and 14CFR 43, appendix (D). Test ELT IAW FAR 91, 207 (d). ELT Battery due date 10/2019. AD 2001-23-03 Map light switch Inspection C/W. AD 2011-10-09 Seats and Seat Rails Inspection C/W. No new AD's as of this date. For pertinent details of this inspection, see CAU RMS work order #2017 00301 This aircraft is approved for return to service with respect to the work performed.

Jimmy V Garcia  
A&P 3546366 IA

terations  
ie Number of Techni

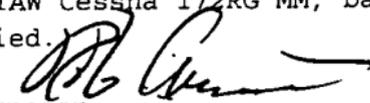

REG#: N9646B A/C TT: 14021.6 DATE: 21 SEP 2017 WO: 2017 00221

YEAR  
20  
DATE

LENG: 420.6 LETSMOH: 420.6 LPROP: 1023.4 LPTSMOH: 1023.4

Discrepancy : nose tire flat

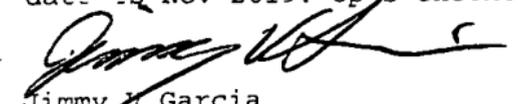
Corrective action : jacked nose gear, removed nose wheel and replaced tube IAW Cessna 172RG MM, balance check good, reinstalled on aircraft and safetied.

  
Rob Arneson  
A&P 3178022

REG#: N9646B A/C TT: 14031.1 DATE: 02 OCT 2017 WO: 2017 00233

LENG: 430.1 LETSMOH: 430.1 LPROP: 1032.9 LPTSMOH: 1032.9

Discrepancy: ELT battery due change.  
Removed old battery and installed new battery p/n BP1020. New battery due date is Nov 2019. Op's checked good IAW CRR 91.207.

  
Jimmy Garcia  
A&P 3546366 IA

nician or

REG#: N9646B A/C TT: 14036.5 DATE: 06 OCT 2017 WO: 2017 00237

YEAR  
20  
DATE

LENG: 435.5 LETSMOH: 435.5 LPROP: 1038.3 LPTSMOH: 1038.3

Removed and replaced left main tire with new using serviceable tube, balance check ok.

  
Gabriel Ramirez  
A&P 3130276

REG#: N9646B A/C TT: 14043.8 DATE: 11 OCT 2017 WO: 2017 00248

LENG: 442.8 LETSMOH: 442.8 LPROP: 1045.6 LPTSMOH: 1045.6

Broken parking brake cable.

Removed and replaced parking brake cable with new, ops check good.

  
Gabriel Ramirez  
A&P 3130276IA

15  
r of Technician or





REG#: N9646B A/C TT: 13815.8 DATE: 07 MAR 2017 WO: 2017 00049

LENG: 214.8 LETSMOH: 214.8 LPROP: 817.6 LPTSMOH: 817.6

Discrepancy: Right main tire worn.

Jacked airplane and removed right main wheel and tire to replace worn tire. Installed new tire part number 15/6.0-6/6/120. Serviced, balanced and reinstalled wheel and tire IAW Cessna RG172 Maintenance Manual.

Jimmy V Garcia  
A&P 3546366IA

REG#: N9646B A/C TT: 13816.5 DATE: 08 MAR 2017 WO: 2017 00052

LENG: 215.5 LETSMOH: 215.5 LPROP: 818.3 LPTSMOH: 818.3

Discrepancy: Right main tire worn.

Jacked airplane and removed right main wheel and tire to replace worn tire. Installed new tire part number 15/6.0-6/6/120. Serviced, balanced and reinstalled wheel and tire IAW Cessna RG172 Maintenance Manual.

Rob Arneson  
A&P 3178022

**and Alterations**

(Certificate Number of Technician or entries.)

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3-14-2017	4666.4	Inspected		nose landing gear door with broken springs. Found broken Spring to not be a safety issue if gear is not stowed. The landing gear of this aircraft is safe for a one way ferry flight with gear down to a facility where repairs can be made. A&P 2898430
3-16-2017	4666.4	INSTALLED		new spring P/N LE049 D1400W. ops check good. Jimmy V Garcia A&P 3546366IA



REG#: N9646B A/C TT: 13699.1 DATE: 05 OCT 2016 WO: 2016 00099

LENG: 98.1 LETSMOH: 98.1 LPROP: 700.9 LPTSMOH: 700.9

100 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual and 14CFR 43, appendix (D). AD 2011-10-09 Seats and Seat Rails Inspection complied with. No defects noted at this time. Test ELT IAW FAR 91, 207 (d). ELT Battery due date 10/2017. For pertinent details of this inspection, see CAU RMS work order #2016 00099. This aircraft is approved for return to service with respect to the work performed.

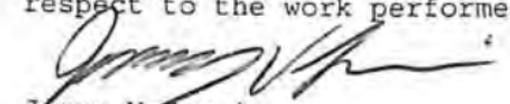
  
Jimmy V Garcia  
A&P 3546366 IA


**d Alterations**  
(Certificate Number of Technician or es.)

REG#: N9646B A/C TT: 13748.7 DATE: 16 NOV 2016 WO: 2016 00133

LENG: 147.7 LETSMOH: 147.7 LPROP: 750.5 LPTSMOH: 750.5

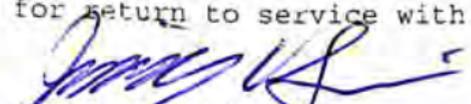
50 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual. This aircraft is approved for return to service with respect to the work performed.

  
Jimmy V Garcia  
A&P 3546366 IA

REG#: N9646B A/C TT: 13767 DATE: 20 DEC 2016 WO: 2016 00151

LENG: 166.0 LETSMOH: 166.0 LPROP: 768.8 LPTSMOH: 768.8

Annual/100 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual and 14CFR 43, appendix (D). Test ELT IAW FAR 91, 207 (d). ELT Battery due date 11/2017. For pertinent details of this inspection, see CAU RMS work order #2016 00151. This aircraft is approved for return to service with respect to the work performed.

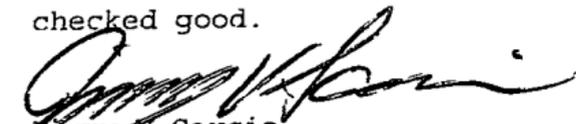
  
Jimmy V Garcia  
A&P 3546366 IA

**and Alterations**  
(Certificate Number of Technician or es.)


REG#: N9646B A/C TT: 13618 DATE: 25 APR 2016 WO: 2016 00032

20\_  
DAI LENG: 17.0 LETSMOH: 17.0 LPROP: 619.8 LPTSMOH: 619.8

Removed old brake handle and installed new handle p/n 0813150-75. Op's checked good.

  
Jimmy V Garcia  
A&P 3546366

REG#: N9646B A/C TT: 13618.9 DATE: 27 APR 2016 WO: 2016 00036

LENG: 17.9 LETSMOH: 17.9 LPROP: 620.7 LPTSMOH: 620.7

50 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual. This aircraft is approved for return to service with respect to the work performed.

  
Jimmy V Garcia  
A&P 3546366 IA

**Alterations**

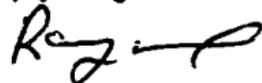
Date Number of Technician or  
(s.)

Y  
2  
D

Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352

Reg#: N9646B Make: CESSNA Model: 172RG S/N: 172RG0942

Date: 4/29/2016 Tach/Hobbs: 4462.3

Aircraft was weighed and new empty weight and center of gravity was calculated, see Weight and Balance report. Empty weight = 1654 lbs at 38.64 inches aft of the datum.  
Ray Maxon A&P 3379501 IA 

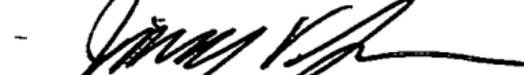
**Alterations**

Date Number of Technician or  
(s.)

REG#: N9646B A/C TT: 13661.2 DATE: 06 SEP 2016 WO: 2016 00084

LENG: 60.2 LETSMOH: 60.2 LPROP: 663.0 LPTSMOH: 663.0

50 hour inspection complied with in accordance with Cessna Model 172RG Maintenance Manual. This aircraft is approved for return to service with respect to the work performed.

  
Jimmy V Garcia  
A&P 3546366 IA





Cessna

Christiansen Aviation Inc. 106 W. Piper Dr. Tulsa, OK 74132

YEAR  
20  
DATE

W.O# 10161

DATE: December 4, 2015 N9646B S/N: 172RG0942 TACH: 4444.0 ACTT: ~~13591.0~~

13601.0 ym

Work performed: Removed panels for inspection. Packed wheel bearings. Lubricate all hinges pulleys and pivot points. Checked control travels and cable tensions. Performed gear swing. Service fuel strainer. Service hydraulic system. Replaced induction air filter. Replaced instrument air filter. Repaired crack in bottom of left wing skin. Replaced shoulder harness bushings on lap belts. Replaced air vent adapter on left side. Replaced right cabin window latch. Installed missing shoulder harness trays. Replaced emergency gear pump handle boot. Replaced red map light bulb. Replaced several post lights. Replaced several skin brackets on flap cove skin Replaced left bake disc. Replaced right main tire. Replaced loose rivets in nose gear tunnel. Resealed shimmy damper. Replaced bushing in shimmy damper mount. Repaired crack in pilot's floor board. Replaced striker on pilots door post. Replaced A/C battery. Replaced ELT battery. Replaced broken interior plastics.

AD's, SB's, and FAR's complied with:

C/W 14 CFR 91.207 ELT inspection. Next due: December 2016

C/W AD 83-14-04 muffler inspection. Next due. tach 4494.0

C/W AD 2001-23-03 map light switch inspection Next due: December 2016

C/W AD 2011-10-09 seat track and locking mechanism. Next due: tach 4544.0

ELT BATTERY DATE: October 2017

Continued On Next Page



YEAR  
20  
DATE

I certify that this aircraft has been inspected in accordance with an ANNUAL INSPECTION as per 14 CFR 43 appendix D. It has been determined to be in an airworthy condition, and has been approved for return to service.

Greg Harrigill AP 3174848 IA

*Greg Harrigill*

CHRISTIANSEN AVIATION INC.  
106 W. PIPER Dr. JONES AIRPORT  
TULSA, OK. 74132

DATE: DEC 23, 2015

REG: N9646B | S/N: ~~1387639A~~

TACH: 4444.0 | AFTT: ~~13591.0~~

172RG0942 ym  
139601.0 ym

WORK PERFORMED: Replaced #2 COM/NAV with repaired RT-385A S#41258. Replaced Directional Gyro with Overhauled Sigma Tek 4000B-20 S# T22085E. Both units Ops checked good. Work accomplished IAW applicable Tech Data. I certify the systems to be in an airworthy condition for return to service.

Greg Harrigill AP 3174848 IA

*Greg Harrigill*



**Aircraft Record** General Information

Manufacturer CESSNA Model 172 RG

Serial 172 RG 0942 Registration Number N9646B

Date of Manufacture \_\_\_\_\_

Engine(s) currently installed:

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

Propeller(s) currently installed:

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_

HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

DO NOT REMOVE FROM SCHOOL

9646B

Log

5

3213.7

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
04/28/15		4404.7	PILOT REPORTED FUEL GAUGES TO BE READING IMPROPERLY, INSPECTED FUEL TANK SENSING UNITS AND FOUND CORROSION ON TERMINAL LEADS CLEANED SENSING UNIT GROUND, AND POSITIVE POSTS ON BOTH UNITS, ADDED NEW GROUND AND POSITIVE TERMINALS AND RECONNECTED UNITS, PERFORMED GROUND RUN UP AND OPS CHECK, FUEL TANK GAUGES ARE READING PROPERLY ACCORDING TO FUEL AMOUNT. NO OTHER ISSUES AT THIS TIME. — END — JC POLLARD 3770839 AEP/FAA
		4408.1	Instructor reported that attitude Ind. did not come alive for flight. Placed and Attitude Ind. Inop as per 91.203 VFR Flights Only. Part on order <del>Watts</del> 3269144
5/4/15		4427.6	Instructor reported seeing & smelling smoke in cockpit after take off. Found the number 2 radio to have <del>burned</del> <sup>shorted out</sup> internally. Removed radio and sent out for repair. Checked wires under and around radio found no other defects at this time. <del>Watts</del> AEP 3269144
5/8/15		4431.4	RADIO RT-385A RETURNED FROM DFW INSTRUMENTS AFTER REPAIRS., RE-INSTALL RADIO AND OPS CHECK - GOOD. Medal A/P 3059964
5/12/15		4438.5	R/R Attitude indicator due to none function removed A.I. P/N# C661076-010RX S/N# 1557175 Installed A.I. Same P/N# S/N# A235455 <del>Watts</del> AEP 3269144
			SUB-TOTAL this page
			TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
1/15	4353.1	4353.1	Pilot reported that the Alternator field circuit breaker was popping. Upon inspection, found the A.C.V. to be faulty.
			R/R A.C.V. with serviceable unit, P/N
			R1224. Operational check good. All work
			completed. I/A/W Cessna 172RG maint.
			manual. <i>Paul [Signature]</i> A/P 3564898 — END —
1/17	4357.8	4357.8	Pilot reported a ruff running engine
			through a certain RPM range. Upon inspection,
			found the mixture to be out of wack. See engine
			log for work. Also found low nose tire.
			R/R nose tire, removed, cleaned, inspected,
			and re-packed wheel bearings. OP's check good.
			All work completed I/A/W Cessna 172RG
			maint. manual. <i>Paul [Signature]</i> A/P 3564898
1/19	4368.7	4368.7	Pilot reported a crack on the propeller
			spinner. R/R prop spinner with serviceable
			unit. All work completed I/A/W Cessna
			172RG maint. manual. <i>Paul [Signature]</i> A/P 3564898
3/7/13	13537.1	4380.1	Removed Engine due to off S/N L-29244-36A
			<i>Walt [Signature]</i> A/P 3269144
3/15/13	4380.1	4380.1	Installed O/H Engine S/N# L-30194-36A
			<i>Walt [Signature]</i> A/P 3269144
4-20-15	4392.0	4392.0	C/W A.D. 83-1404 BY VISUAL INSPECTION OF
			MUFFLER & SHROUD, NEXT DUE 4442.0 TACT.
			<i>Donald [Signature]</i> A/P 3059964

SUB-TOTAL this page

TOTAL—Carry forward to next page

CHRISTIANSEN AVIATION I  
106 W Piper Dr. JONES AIRPORT  
Tulsa, OK 74132



01/07/2015 N9646B S/N 172RG0942 TACH 4345.9 TT 13502.9

Packed all wheel bearings. Replaced outer wheel bearing on left side. Replaced right main tire with new, replace nose tire and nose wheel with new. Aired all tires up to their proper pressure. Serviced battery. Serviced fuel strainer. Inspected ELT as to 14 CFR 91.207 for operation/Replaced battery next replacement **SEPT 2015** C/W AD 2011-10-09 by a visual and measurement inspection of seat rails and seat locking mechanisms, next due at TT **13602.9**. Removed and replaced left outer and right inner seat rail due to hole ware. Lubed all cables and pulleys. C/W AD 83-14-04 by visual inspection of muffler and shroud. Next due AFTT **13,552.9** No defects found at this time. . C/W AD 2001-23-03 by visual inspection of switch insulator and fuel line next due **01/2016**. Completed 5 gear extension and retract test, as well as 3 emergency extension test. No leaks found at this time. Checked all flight control travels and tensions. Checked all navigation/beacon/ taxi and landing lights. Checked torque links and shimmy dampener for attachment. I certify that this aircraft has been inspected I/A/W an annual inspection as per 14 CFR 43 appendix D and was determined to be in an airworthy condition and OK for return to service.

ANNUAL NEXT DUE **01/2016**

Roy Laurel Krause SR.

IA432884062A&P

1/13/15	4348.0	.R/R DEFFECTIVE MANIFOLD / FUEL PRESSURE GAUGE , PN / 6313 / H.120 . C662038 - 0105RX , SN / 138395 WITH OVERHAULED SERVICEABLE UNIT PN / 6313 / H.120 . C662038 - 0105RX , SN / 156063 . R/R DEFFECTIVE ALTERNATOR PN / DOFF10300B , SN / C050630 WITH OVERHAULED UNIT PN / DOFF10300B , SN / H0050363 . R/R DEFFECTIVE MANIFOLD PRESSURE FITTING ON CYLINDER #1 WITH NEW FITTING . PERFORMED OPS CHECK , OPS CHECK Good ALL WORK COMPLETED I/A/W CESSNA 172RG MAINT. MANUAL
		END
		JE POLLARD A&P 3770839
1/13/15	4348.0	Found cabin heat valve to be broken. R/R with serviceable unit. operational check good. All work completed I/A/W Cessna 172L manual.
		manual. Paul [Signature] A&P 3566898
		END
		SUB-TOTAL this page
		TOTAL—Carry forward to next page



### BLUE SKIES AVIATION

1982 Airport Dr. San Marcos, TX 78666  
Hangar: 512-392-7035 Mobile: 512-905-9449  
www.blueskiesaviation.aero

**N9646B Airframe 02/13/14 Tach: 4220.4**

Replaced battery cable terminal on alternator, ops checked aircraft charging system, ops check good. Closed cowling.

*Shaune Maycock*  
Shaune Maycock A&P 3012939 I.A.

FD-  
FORMING WORK

DATE	TOTAL TIME IN SERVICE



### AIRFRAME LOG BOOK ENTRY

**Aircraft: N9646B CESSNA 172RG-0942 Date: 2/19/2014**

**Total Time: Indicated Time: 4225.0 TACH W/O: 6635**

INSTALLED OVERHAULED ALTERNATOR P/N DOFF10300R S/N C050330 WITH NEW DRIVE BELT P/N S1597-1-37.5, NEW ATTCAH BRACKETS P/N 76908, 07A21443, AND LW13365. REPLACED ALTERNATOR CONTROL UNIT P/N DGR3 S/N 80K0513. OPERATIONAL CHECKS SATISFACTORY.

549 Pinson Drive  
Corpus Christi, TX 78406  
(361) 289-1884

*David D. Holzschuh*  
David D. Holzschuh  
FAA CRS Q2AR598N



### AIRFRAME LOG BOOK ENTRY

**Aircraft: N9646B CESSNA 172GR-0942 Date: 3/25/2014**

**Total Time: Indicated Time: 4274.4 TACH W/O: 6686**

DISASSEMBLED, CLEANED, AND INSPECTED LEFT MAIN WHEEL. REASSEMBLED WITH NEW GOODYEAR 302-246-401 TIRE AND NEW 15X6.00X6 TUBE. REPACKED BEARINGS AND REINSTALLED. SERVICED ALL TIRES AND BRAKE RESERVOIRS.

549 Pinson Drive  
Corpus Christi, TX 78406  
(361) 289-1884

*David D. Holzschuh*  
David D. Holzschuh  
FAA CRS Q2AR598N  
DGAC No. CO-058/13

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
	REG#: N9646B	A/C TT: 13273.6	DATE: 09 OCT 2013 WO: 2013 00298
	LENG: 4169.1	LETSMOH: 1241.1	LPROP: 275.4 LPTSMOH: 275.4
	TACH: 4116.6		
	Complied with an Annual Inspection IAW Cessna Inspection guide for C172RG		
	C/W AD83-14-04 Exhaust Shroud, due every 50 hours		
	C/W AD2011-10-09 Seat Rails due every 100 hours		
	C/W AD2001-23-03 Detect and correct any chafing by visual inspection of map light switch and fuel line every 12 months.		
	Inspected ELT IAW 91.207(d)		
	Tubed airframe, serviced battery		
	I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.		
	Authorized Signature <i>[Signature]</i>		
	FAA Repair Station#S4DR494K		
12-18-2013	4190.8	ADJUSTED ALTERNATOR	
	BELT TENSID. N/S 6534	<i>[Signature]</i>	
			ADVANTAGE AIRCRAFT SERVICES, INC. FAA CRS Q2AR598N 549 PINSON DRIVE, CORPUS CHRISTI, TX 78406



### AIRFRAME LOG BOOK ENTRY

**Aircraft: N9646B**      **CESSNA**      **172RG-0942**      **Date: 2/8/2014**  
**Total Time: 13,376.1**      **Indicated Time: 4219.1 TACH**      **W/O: 6635**

COMPLETED A 200 HR / ANNUAL INSPECTION USING 172RG SERVICE MANUAL CHAPTER 2-38. C/W AD 83-14-04 HEATER SHROUD INSP., NO DEFECTS. C/W AD 97-01-13 S51 HOSES, NONE INSTALLED. C/W AD 00-06-01 FUEL STRAINER, FOUND ACCEPTABLE LENGTH. C/W AD 01-23-03 MAP LIGHT SWITCH INSULATOR FOUND INTACT. C/W AD 11-10-09 SEAT LOCK INSP., REPLACED ALL SEAT ROLLERS AND WASHERS, NO OTHER EXCESSIVE WEAR NOTED. C/W AD 01-23-17 GNS 430, FOUND P/C/W BY MOD 1 PER SB 9905. AD93-05-06 ACS SWITCH DUE AT 14,079.1 T.T. C/W FAR 91.207(d) ELT INSP / TEST FOUND OK BATTERY DUE AUG 2015. INSTALLED NEW CABIN DOOR STAY SPRINGS. REPLACED PACKINGS IN PRIMER PUMP. INSTALLED NEW ANALOG CLOCK P/N MD90. REINSTALLED OAT GAGE. INSTALLED NEW LEFT MAIN TIRE GOODYEAR 156E66-4. INSTALLED NEW BRAKE LININGS. REPLACED ALTERNATOR GROUND TERMINAL. RESEALED R/H FUEL TANK WITH CS3202 AT UPPER INBRD AFT SEAM. INSTALLED NEW HYD FILTER P/N 1280812-1. SEALED FIREWALL WITH CS1900. INSTALLED NEW FUEL FILLER PLACARDS AND CAP GASKETS. INSTALLED NEW GILL G243 BATTERY S/N G02805853. INSTALLED NEW POWER PACK VENT BOTTLE. REPLACED L/H STATIC SUMP BOTTLE AND LEAK TESTED STATIC SYTEM PER FAR 23.1325. REPLACED MISSING FLAP CHAFF BUTTONS. INSTALLED NEW FIRE EXT P/N C352TS. INSTALLED CORRECT WASHERS IN N.L.G. DOWN LOCK HOOK. RESEARCHED AD'S THRU 2014-02 ISSUE.

549 Pinson Drive  
Corpus Christi, TX 78406  
(361) 289-1884

I certify that this AIRCRAFT has been inspected in accordance with FAA FAR / Annual Inspection and was determined to be in airworthy condition

Date 2-8-14 Tach reading 4219.1 Total time 13,376.1

Signed *[Signature]*

David D. Holzschuh  
FAA CRS Q2AR598N

SUB-TOTAL this page

TOTAL—Carry forward to next page

ADVANTAGE AIRCRAFT SERVICES, INC.  
FAA CRS Q2AR598N  
549 PINSON DRIVE, CORPUS CHRISTI, TX 78406

LENG: 4089.4 LETSMOH: 1161.4 LPROP: 195.7 LPTSMOH: 195.7

Tach:4036.9 S/N:172RG0942

Replaced ELT Battery with new P/N:BP1020. Next due 7/15.  
Inspected ELT IAW 91.207(D). Next due 7/14.

Authorized Signature: [Signature]

PERFORMED—  
ON PERFORMING WORK

LENG: 4089.4 LETSMOH: 1161.4 LPROP: 195.7 LPTSMOH: 195.7

Tach-4036.9

Removed and replaced manifold/fuel pressure gauge with overhauled unit.P/N-6313H97,S/N-138393.(maint.release incl)

Authorized signature [Signature]

LENG: 4111.0 LPTSMOH: 1183.0 LPROP: 217.3 LPTSMOH: 217.3

Tach:4058.5 S/N:172RG0942

C/W AD 83-14-04 by visual inspection of exhaust shroud due every 50hrs.

Authorized Signature: [Signature]  
FAA Certified Repair Station #S4DR494K

LENG: 4118.0 LETSMOH: 1190.0 LPROP: 224.3 LPTSMOH: 224.3

TACH:4065.5 S/N:172RG0942

Complied with an Annual Inspection IAW Cessna Inspection guide for C172RG

C/W AD83-14-04 Exhaust Shroud, due every 50 hours

C/W AD2011-10-09 Seat Rails due every 100 hours

C/W AD2001-23-03 Detect and correct any chafing by visual inspection of map light switch and fuel line every 12 months.

Replaced throttle control with new P/N:MC9863056-8.

Replaced vacuum relief valve filter with new P/N:RA-B3-5-1.

Replaced gyro filter with new P/N:RA-D9-18-1.

Added 1 new spinner spacer P/N:0752620-3.

Replaced 2 baffle buttons with new P/N:CM2692-48J1S.

Replaced tail mooring eye bolt with new P/N:0422344.

Lubed airframe, serviced battery

Removed replaced induction air filter with new PN: BA5805

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

Authorized Signature [Signature]  
FAA Certified Repair Station #S4DR494K

LENG: 4166.3 LETSMOH: 1238.3 LPROP: 272.6 LPTSMOH: 272.6

Tach:4113.8 S/N:172RG0942

C/W AD 83-14-04 by visual inspection of exhaust shroud due every 50 hrs.

Authorized Signature: [Signature]  
FAA Certified Repair Station #S4DR494K

SUB-TOTAL this page

TOTAL—Carry forward to next page

LENG: 4037.9 LETSMOH: 1109.9 LPROP: 144.2 LPTSMOH: 144.2

Tach:3985.4 S/N:172RG0942

C/W AD 83-14-04 by visual inspection of exhaust shroud due every 50hrs.

Authorized Signature: [Signature]  
FAA Certified Repair Station#S4DR494K.

ORK PERFORMED—  
OF PERSON PERFORMING WORK

LENG: 4037.9 LETSMOH: 1109.9 LPROP: 144.2 LPTSMOH: 144.2

Tach:3985.4 S/N:172RG0942  
Replaced RH main tire w/ new Airhawk 15x6.00-6. Repacked bearings.

Authorized Signature: [Signature]  
FAA Certified Repair Station#S4DR494K.

I certify that the Altimeter, Automatic Pressure Altitude Reporting Static Systems and ATC Transponder test and Inspections required by FAR 91.411 & 91.413(a) have been performed and found to comply with FAR 43, Appendix E&F N# N9646B  
Altimeter S/N IN A/C Tested to 20,000 Feet  
Encoder S/N N17578 Transponder S/N IN A/C  
Work Order# 60041, 60042 SW VER —  
Date: 8/01/12 Signature [Signature]  
**Instrument Overhaul Service of San Diego, CA, Inc.**  
1981 N. Marshall Ave, El Cajon, CA 92020  
Phone # (619) 449-5565 FAA CERT# CB3R417L

LENG: 4018.9 LETSMOH: 1090.9 LPROP: 125.2 LPTSMOH: 125.2

TACH:3966.4 S/N:172RG0942  
Complied with an Annual Inspection IAW Cessna Inspection guide for C172RG.  
C/W AD83-14-04 Exhaust Shroud, due every 50 hours.  
C/W AD2011-10-09 Seat Rails due every 100 hours.  
C/W AD2001-23-03 Detect and correct any chafing by visual inspection of map light switch and fuel line every 12 months.  
Inspected ELT IAW 91.207(d)next due 8-13.  
Lubed airframe, serviced battery.  
Removed replaced induction air filter with new PN: BA5805.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

Authorized Signature [Signature]  
RS#S4DR494K.

LENG: 4062.5 LETSMOH: 1134.5 LPROP: 168.8 LPTSMOH: 168.8

Tach:4010.0 S/N:172RG0942  
Removed turn coordinator and replaced it with overhauled unit P/N:1394T100-72 S/N:C07-10750.

Authorized Signature: [Signature]  
FAA Repair Station #S4DR494K

Tach-3841.2 S/N:172RG0942  
C/W 100hr. inspection IAW Cessna 172RG inspection guide.  
C/W AD83-14-04 Exhaust shroud visual inspection due ever 50hrs.  
C/W AD11-10-09 Seat tracks visual inspection due every 100hrs.  
Replaced induction air filter with new P/N:BA5805.

PERFORMED—  
SON PERFORMING WORK

I certify that this Airframe has been inspected in accordance with the Cessna Progressive Program and was determined to be in airworthy condition.

Authorized Signature: [Signature]  
FAA Certified Repair Station #S4DR494K

REG#: N9646B A/C TT: 13046.3 DATE: 22 MAR 2012 WO: 2012 00098

Tach-3889.3 S/N:L-2944-36A  
Performed 50hr oil change.  
Serviced engine with 8 Qts Aeroshell 100W and ES48110-1 oil filter.  
C/W AD 83-14-04 by visual inspection of cabin heater muffler shroud due every 50hrs Tach. Next due 3939.3.

Authorized Signature [Signature]  
RS#S4DR494K

REG#: N9646B A/C TT: 13057.7 DATE: 26 MAR 2012 WO: 2012 00109

ENG: ~~3953.8~~ 40 LETSMOH: 1025.2

Tach-3900.7  
C/W AD2012-03-07 by insp. N/A by no "machined from billet" HA-6  
Carburetor installed  
Authorized signature [Signature]  
FAA Repair Station#S4DR494K

REG#: N9646B A/C TT: 13092.5 DATE: 27 APR 2012 WO: 2012 00146

LENG: 3988.0 LETSMOH: 1060.0 LPROP: 94.3 LPTSMOH: 94.3

Tach-3935.5 S/N:172RG0942  
C/W 100hr. inspection IAW 172RG Inspection guide.  
C/W AD83-14-04 By visual inspection of exhaust shroud due every 50hrs.  
C/W AD2011-10-09 By visual inspection of seat tracks, rollers and tangs.  
Replaced Induction air filter with new P/N:BA5805.  
Replaced cyl#4 primer line with new P/N:1700121-126.  
Replaced Cyl#3 baffle section with new P/N:2455039-4.

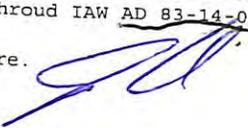
I certify this airframe has been inspected IAW 100hr. inspection and was determined to be in airwothy condition.

Authorized Signature. [Signature]  
RS#S4DR494K.

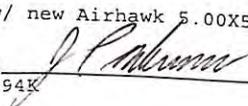
SUB-TOTAL this page

TOTAL—Carry forward to next page

REG#: N9646B A/C TT: 12946.1 DATE: 17 NOV 2011 WO: 2011 00598

Tach-3789.1 S/N:172RG0942  
Inspected heater shroud IAW AD 83-14-04. Due every 50 hrs.  
Authorized signature   
RS#S4DR494K.

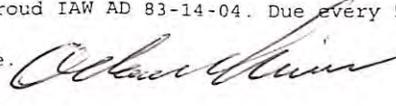
REG#: N9646B A/C TT: 12960.6 DATE: 14 DEC 2011 WO: 2011 00635

Tach-3803.6  
Replaced nose tire w/ new Airhawk 5.00X5, repacked bearings.  
Authorized signature   
Repair Station#S4DR494K

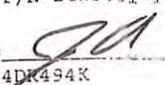
REG#: N9646B A/C TT: 12971.9 DATE: 23 DEC 2011 WO: 2011 00649

Tach-3814.9 S/N:172RG0942  
Replaced RH micro switch with new P/N:S2112-1.  
Replaced attaching actuator parts for switch P/N:1241676-1.  
Swung gear switch checks OK.  
Authorized signature   
RS#S4DR494K.

REG#: N9646B A/C TT: 12996.6 DATE: 05 JAN 2012 WO: 2012 00004

Tach-3839.6 S/N:172RG0942  
Inspected heater shroud IAW AD 83-14-04. Due every 50 hrs.  
Authorized signature   
RS#S4DR494K.

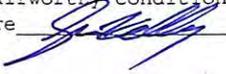
REG#: N9646B A/C TT: 12996.6 DATE: 17 FEB 2012 WO: 2012 00065

Tach-3841.2  
Removed propeller McCauley B2D34C220-B, S/N-11064 and installed new  
propeller B2D34C220-B, S/N-11064  
Propeller TT and SMOH now-0. Removed and replaced RH inboard flap track  
rib with new, Cessna P/N-2425001-1.  
Authorized Signature   
FAA Repair Station#S4DR494K

TACH: 3643.3 SN: 172RG0942  
C/W 100hr inspection IAW Cessna 172RG inspection guide.  
C/W AD 83-14-04 exhaust shroud visual inspection due every 50hrs.  
C/W AD 11-10-09 Seat tracks visual inspection due every 100hrs.  
Replaced RH MLG tire with Air-Hawk 15x6.00x6, new tube, cleaned and repacked bearings.  
Replaced Induction air filter with new PN: BA5805

PERFORMED—  
ON PERFORMING WORK

I certify that this Airframe has been inspected IAW 100 hr Inspection and was determined in airworthy condition.

Authorized Signature   
RS#S4DR494K

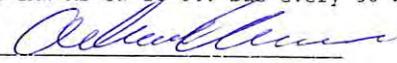
REG#: N9646B A/C TT: 12837.6 DATE: 11 OCT 2011 WO: 2011 00536

Tach-3680.6 S/N:172RG0942  
Replaced Vacuum pump with new P/N:RAP215CC S/N:A45137.

Authorized Signature.   
RS#S4DR494K

REG#: N9646B A/C TT: 12895.3 DATE: 26 OCT 2011 WO: 2011 00561

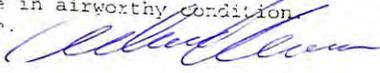
TACH: 3739.9  
Inspected heater shroud IAW AD 83-14-04. Due every 50 hours.

Authorized Signature   
RS#S4DR494K

REG#: N9646B A/C TT: 12899 DATE: 29 OCT 2011 WO: 2011 00549

Tach-3742.0 S/N:172RG0942  
C/W 100hr inspection IAW Cessna 172RG inspection guide.  
C/W AD 83-14-04 Exhaust shroud inspection due every 50hrs.  
C/W AD 11-10-09 Seat track inspection due every 100hrs.  
Replaced LH up stop bumper P/N:2211023-3.

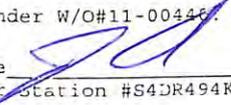
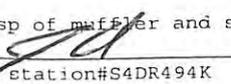
I certify that this airframe has been inspected IAW 100 hr inspection and was determined to be in airworthy condition.

Authorized signature.   
RS#S4DR494K.

REG#: N9646B A/C TT: 12934.7 DATE: 12 NOV 2011 WO: 2011 00592

Tach-3777.7 S/N:172RG0942.  
Replaced RH brake line with new P/N:2480001-1.

Authorized Signature   
RS#S4DR494K

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
<p>CHRISTIANSEN AVIATION INC 106 W. PIPER Dr. JONES AIRPORT TULSA, OK. 74132</p>			
<p>W.O. # DATE: July 15, 2011 N9646B S/N 172RG0942 TACH 3544.3 TT 12701.3</p>			
<p>WORK PERFORMED: All inspection panels were removed. All cables, controls and pivot points were inspected and lubricated. All cable tensions and control travels were verified to be correct verified proper operation of all lights. Inspected <u>ELT</u> I/A/W 14 CFR 91.207 next due 7/2012, <u>ELT battery</u> next due 6/2013.</p>			
<p>AD'S COMPLIED WITH: <u>AD2001-23-03</u> by visual inspection of map light insulator and associated fuel line, next due 7/2012. <u>AD83-14-04</u> by visual inspection of muffler and shroud, next due ATT 12751.3. <u>AD2008-10-02</u> and <u>AD2008-26-10</u> by visual inspection of alternate static source valve, no defects noted, no further action is required. <u>AD2011-10-09</u> by visual inspection of seat rails, locking mechanisms and seat foot tang, next due ATT 12801.3. <u>All applicable AD's</u> have been complied with to date (see compliance sheet)</p>			
<p>I certify that this AIRCRAFT has been inspected I/A/W an <u>ANNUAL</u> inspection per 14 CFR 43 appendix D and was determined to be in an airworthy condition for return to service.</p>			
<p>Charles Westover  AP348S145IA</p>			
<p>REG#: N9646B    A/C TT: 12739.9    DATE: 14 AUG 2011    WO: 2011 00440</p>			
<p>Tach: 3582.9</p>			
<p>Removed Taxi light P/N:4626. Installed FAA/PMA approved LED Taxi light P/N:01-0771424-25, S/N:00912.</p>			
<p>Pertinent Details under W/O#11-00440.</p>			
<p>Authorized Signature  FAA Certified Repair Station #S4DR494K.</p>			
<p>REG#: N9646B    A/C TT: 12751.1    DATE: 16 AUG 2011    WO: 2011 00446</p>			
<p>8-16-11 Tach-3594.1 C/W AD83-14-04 by insp of muffler and shroud Authorized signature  FAA certified repair station#S4DR494K</p>			
<p>SUB-TOTAL this page</p>			
<p>TOTAL—Carry forward to next page</p>			

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			08 June 2011 N9646B Cessna C-172RG ACTT: 3,541.6 TACH 648.9 HOBBS S/N 172RG0942 This date completed overhaul of R/H Brake Master Cylinder including new O-Rings, new lower fitting, new hose and hose fittings. Bled lines and completed successful functional check. Installed repaired customer supplied Directional Gyro P/N RCA11A-8 S/N 94L0871 & correct fittings and completed successful functional check. Regarding the above work scope this aircraft is approved for return to service.END
			 Michael J. Gillow A&P0563838961.A.

July 14, 2011 N9646B S/N 172RG0942 TACH: 3544.3 AFTT: 12701.3

Removed panels for inspection. Serviced fuel strainer. Checked all control travels and cable tensions, replaced center rudder bushing and bolt, repaired J-channel on right hand wing between #5 and #6 ribs, replaced tail tie down hook. Lubed all pulleys and hinges. Serviced A/C battery. Packed wheel bearings, resealed left and right brake calipers, replaced right main gear brake line, new linings on both brake assemblies. Performed gear swing on landing gear, performed emergency gear extension using hand pump, adjusted gear down locks to manufacture's specs, patched left gear door, replaced right gear door rod ends and barrel, installed service kit SK172-159 for nose gear actuator fitting, installed new parking brake return spring. Inspected ELT IAW 14CFR 91.207, Next inspection due 07/2012. Replaced ELT battery, battery due June 2013. Removed and replaced induction air filter P/N BA-5805, Replaced central and gyro filters, replaced left elevator tip, replaced upper and lower left wing strut cuff fairings, replaced left and right wing air scoops, replaced left hand door post cover, replaced right hand wingtip, replaced fuel vent hoses. Reinstalled panels. Complied with the following applicable AD's, AD2001-23-03 complied with by visual inspection of switch and bordering fuel line next due 07/2012. AD 83-14-04 by visual inspection of muffler and heat shroud next due at AFTT 12751.3, AD2008-10-02 by visual inspection of alternate static source valve, AD2008-26-10C complied with by visual inspection of the alternate static source valve, AD2011-10-09 by visual inspection of seat rail seat track lock pins and tang thickness. All applicable AD's have been complied with to date (see compliance sheet this date). I certify that I have inspected this Aircraft IAW A 100 hr. inspection per 14CFR 43 appendix D and have determined it to be in an airworthy condition for return to service .

Keith Thomas AP3370165



SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
8-10-10	12653.4	3496.4	<p>Performed Annual Inspection on Airframe IAW Cessna 172 RG M.M. CW AD 2001-23-03 Fuel line Inspection no defects found Next due @ Annual Inspection. CW AD 87-20-03 R2 Seat track inspection no defects Found Next due @ 3596.4 TACH. CW AD 83-14-04 Exhaust and Exhaust Heat Shroud Inspection No defects found Next due @ 3546.4 TACH. ELT Inspection done IAW FAR 91.207(d) Next due Aug 2011. Change Induction Air Filter, VAC Filter &amp; INT Filter. Performed Gear Swing &amp; Emergency Gear Extension. Lubed all Lube Items. I Certify This Aircraft is IN Airworthy Condition and is Approved for Return to Service</p> <p><u>EDW</u> <u>[Signature]</u> 569374220 IA.</p>
5-2-11	12684.3	3527.3	<p>Performed Annual Inspection on Airframe IAW Cessna 172 RG M.M. CW AD 2001-23-03 Fuel line Inspection No defects found Next due @ Annual Inspection. CW AD 87-20-03 R2 Seat track inspection, No defects Found Next due @ 3627.3 Tach Time. CW AD 83-14-04 Exhaust and shroud Insp. No defects found Next due @ Tach Time 3577.3. Change of Induction Air Filter. Performed Gear Swing and Emergency Gear Extension Lubed all Lube Items. I certify this Airframe is in Airworthy Condition and Approved for Return to Service</p> <p><u>[Signature]</u> 569374220 IA.</p>

SUB-TOTAL this page
TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
------	-----------------------	------------------------------	---

			TOTAL brought forward from previous page
--	--	--	--

--	--	--	--

			10/14/2009 Hobbs 3419.5 Tach 494.9 S/N 172RG0942 N9646B
			Removed and replaced left main gear tire, cleaned inner wheel halves and inspected wheels. Installed wheel back on gear axel. And torqued axel nut using Cessna Maintenance manual. Section 5 page 5-40. Removed and replaced NAV/COM radio in the Number 1 position. <u>END.</u>

*Majed Shehadeh*  
Majed Shehadeh A&P/IA 2837287

CHRISTIANSSEN AVIATION INC.  
106 W. PIPER Dr. JONES AIRPORT  
TULSA, OK. 74132



W.O. #  
DATE: 6/7/2010 N: 9646B S/N 172RG0942 TACH: 3456.9 TT 12613.9

WORK PERFORMED: Complied with AD83-14-04 by visual inspection of muffler and heat shroud positioning. Next due TT 12663.9. Replaced #2 VOR indicator P/N IN385A operational check OK. All above mentioned work was done using manufacturers maintenance manual as reference.

This aircraft has been approved for return to service in regards to the work performed.

Charles Westover *Charles Westover*  
AP3488145


	SUB-TOTAL this page
	TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
9/12/08	3395.7		This AIRCRAFT HAS BEEN INSPECTED AND HAS BEEN FOUND SAFE FOR THE INTENDED FLIGHT IAW SPECIAL FLIGHT PERMIT DATED SEPT-12-2008 AD 83-14-04 Still in Compliance AD 87-20-03 R2 Still in Compliance AD 2001-23-03 Still in Compliance Donald Smith AP56826804 HEROSTAR WORLD INC. DOTHAN AL.

August 17, 2009 N9646B S/N 172RG0942 Tach 3401.4 AFTT 12558.4  
 Serviced wheels. Performed gear retraction, extension and emergency extension.  
 Installed new vacuum regulator filter, induction air filter, and instrument air filter. R&R flap motor coupling. R&R flap motor. R&R battery. Repaired RH aileron (see 337 this date). Repaired Rh trailing edge of wing lower inboard most section. R&R rh elevator tip. Replaced heater valve spring. Replaced broken parking brake cable. Serviced fuel strainer. Checked all control travels and cable tensions. Lubed all cables and pulleys. Inspected ELT IAW FAR 91.207. Next inspection due 08/2010. Battery due Oct 2011. C/W AD 87-20-03 by visual inspection of seat tracks and rollers. Next Due at ATT 12179.1. C/W AD 2001-23-03 by visual inspection of switch and bordering fuel line. Next Due at 8/2010. All applicable ADs have been complied with to date (see compliance sheet this date). I certify that I have inspected this Aircraft I/A/W an Annual inspection per FAR 43 appendix D and have determined it to be in an airworthy condition for return to service.

*Richard J Croll*  
 Richard Croll AP2752969IA

09/19/09	12575.6	3418.1	Installed missing placard on engine cowling oil access cover. To state "Max. oil Capacity is 8 qts." Majed Shchedeh ATP/IA 2837287 Majed Shchedeh
----------	---------	--------	--

SUB-TOTAL this page  
 TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
8-13-07		3231.7	Install new 2413054-1 parking brake cable. <i>Mary Johnson</i> A6P527212073
11-28-07		3294.6	C/W AD 2001-23-03 Pilots map light + switch cover - good - no arcing - cover installed. <i>Paul Johnson</i> A6P416922003



4 TOWER CIRCLE  
DOTHAN, ALABAMA 36303  
334-983-5600

N9646B  
1/30/2008

AIRFRAME

S/O# 08-1449  
TACH: 3313.9

1. C/W A 100 HR INSPECTION PER 172RG MAINTENANCE MANUAL INSPECTION CHART.
2. C/W AD 83-14-04 BY VISUAL INSPECTION.
3. C/W AD 87-20-03 R2 BY VISUAL INSPECTION.
4. C/W AD 2001-23-03 BY VISUAL INSPECTION.
5. REPLACED LEFT MAIN TIRE.
6. ROTATED RIGHT MAIN TIRE.
7. REPLACED LOOSE AND MISSING RIVETS ON RIGHT INBOARD FLAP TRACK.
8. RETURNED AIRCRAFT TO SERVICE.

*from bill A6P52571250* END

3-10-08 - Tach 3337.3 - Replaced cowl flap cables  
LT. & RT. P.N. 98600058-14 & -13

ops good - *Paul Johnson* A6P416922003



4 TOWER CIRCLE  
DOTHAN, ALABAMA 36303  
334-983-5600

N9646B  
9/08/2008

AIRFRAME

12,552.7H  
Tach 3395.7  
HOBBS:446.2  
SO#08-1499

1. TREATED CORROSION FOUND ON VERTICAL STABILIZER, HORIZONTAL STABILIZER, ABOVE BATTERY, LEFT AND RIGHT WINGS AND FLAPS WITH ACF-50 (MONITOR CORROSION AT 100HR INSPECTION.)
2. REMOVED AND REPLACED ELEVATOR TRIM TAB ACTUATOR AND TRIM TAB.
3. REMOVED AND REPLACED PUSH/PULL TUBE ON LEFT ALIERON.
4. REMOVED AND REPLACED HARDWARE ON RUDDER PEDALS.
5. REMOVED AND REPLACED SMOKING RIVETS IN LOWER COWL LEFT AND RIGHT SIDES.
6. REPAIRED CRACKS IN COWL FLAPS WITH DOUBLERS.
7. REMOVED AND REPLACED NOSE DOOR BRACKETS AND LEFT MIDDLE HINGE ASSY.
8. REMOVED AND REPLACED ALL SIDE WINDOW HINGES ON PILOT AND CO-PILOT SIDES.
9. TIGHTENED NOSE GEAR AND NOSE GEAR MAIN ATTACH POINTS TO AIRFRAME.
10. REMOVED AND REPLACED FILLETS ON LEFT AND RIGHT FLAPS.

*A6P52766804* END

*Donald Smith*

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
			<p>AND AFT Bumper, P/N 2411034-1 with new screws, P/N M35206-243/SEA. ANB Nut Plate P/N 406825. INSTALLED New Fill screen P/N 1280809-4/SEA IN Hydraulic Power Pack. LEAK AND O/P CHECKS C/W BAR ALL SYSTEMS - No Defects Noted. The MAINTENANCE Identified Has Been Inspected AND Found to Be IN AN Airworthy Condition.</p>
			<p>I certify that this <u>Airframe</u> has been inspected in accordance with a <u>Annual/100hr</u> inspection and was determined to be in Airworthy condition. The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service.</p> <p>Pertinent details of the repair are on file at the repair station under Order No. <u>MIS291</u> Date <u>4/23/07</u></p> <p>Signed <u>[Signature]</u> for (signature of authorized representative) Montgomery Aviation Corporation P.O. Box 92, Montgomery, Alabama Certificate no. <u>EA421471A</u></p>
6-1-07	1373.3		<p>Replaced right main tire and packed benzene Shad McTerry AH22192311</p>

**DLK** 2601 Cessna Lane Kennesaw, GA 30144 770-427-4954  
 LOG ID# 9311 20-July-2007 WO# 7503  
 N9646B S/N 172RG0942 CESSNA 172RG  
 AC TT 12370.6 TACH 3213.6

Pg 1/1

**AVIATION, INC.**

\*\*\* AIRFRAME LOG ENTRY \*\*\*  
 ANNUAL INSPECTION COMPLETED. THE FOLLOWING AD'S WERE COMPLIED WITH DURING THIS ANNUAL: AD 83-14-04 BY PRESSURE CHECK-NEXT DUE 3263.6 TACH; AD 87-20-03R2 BY INSPECTION AND REPLACEMENT OF PILOT INBD SEAT TRACK-NEXT DUE 3313.6 TACH. INSPECTED BRAKES AND LININGS. REPLACED ALL BRAKE LININGS. REPLACED THE ONE RIGHT WHEEL BEARING P/N LM297492-629 AND RACE P/N LM297102-629. REPAIRED LEFT BRAKE LINE AT BRAKE CALIPER-LEAK CHECKED GOOD. REPACKED WHEEL BEARINGS. BLED BRAKES. REPAIRED THE PARKING BRAKE HANDLE ADEL CLAMP. ADJUSTED PARKING BRAKE CABLE LENGTH. ROTATED LEFT MAIN TIRE ON WHEEL FOR WEAR. CLEANED RIGHT WHEEL WELL AND UNDER FLOOR-PRIMED AND TREATED WITH CORROSION-X. REPLACED THE ELT BATTERIES-NEXT DUE MAR 2009. INSPECTED ELT (S/N 50958) IN ACCORDANCE WITH FAR 91.207D  
 (d1)(d2)(d3)(d4). REPLACED THE VACUUM FILTERS. REPLACED THE AIR INTAKE SCAT HOSE. REPLACED THE PILOT INBD SEAT RAIL P/N 2414-002-2. STOP DRILLED RT WING TIP AND SEALED WITH RTV. STOP DRILLED SMALL CRACK @ RT AILERON TOP SIDE. ADJUSTED THE FLAP UP LIMIT SWITCH. RETORQUED THE NOSE GEAR TORQUE LINKS. RETORQUED AND SAFTIED THE OIL FILLER TUBE. STOP DRILLED CRACK @ LEFT SIDE INBD OF COWL FLAP. LUBRICATED AIRCRAFT. SERVICED TIRES. SERVICED BATTERY. JACKED AIRCRAFT - CHECKED NORMAL AND EMERGENCY GEAR - OKAY. I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.  
 THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#7503 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Donal L Hendall  
 Signed DK7R795J FOR DLK AVIATION, INC.

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
P/N MB21919WDG10/1EA. REPLACED STARTER CABLE ADEL Clamps			
P/N MB21919WDG7, SCREW P/N AN526-832R9, & NUT M# 20365-832A.			
Repaired RH Cowl Flap WITH WASHERS, P/N AN970-3/4EA. INSTALLED			
CO-PILOT VENT COVER PLATE WITH NEW SCREWS. REPLACED NOSE			
GEAR ACTUATOR CABIN ACCESS Panel New Plates, P/N MB21047LK/			
2EA. AD 83-14-04 INSPECT MUFFLER & SHROUD C/W			
PER PAR. 2 & §E 83-13 PAR. 7 NEXT INSPECTION Due			
50 Hours TIS. AD 87-20-03 R2 GERT TRACKS AND			
LOCKING PINS AND ROLLERS INSPECTION & MEASUREMENT			
C/W. NEXT INSPECTION Due 100 Hours TIS. Replaced			
RH Flap Chafe Button P/N 51093-1/1EA. SERVICED NLG			
STRUT WITH DRY NITROGEN TO 55 PSI. INSPECTED			
SHIMMY DAMPNER STRUT ATTACH POINT - WEAR WITHIN			
TOLERANCE. INSTALLED NLG DOOR STOP BUSHING IN CORRECT			
POSITION. REMOVED DENT IN WHEEL WELL TO PREVENT			
NOSE TIRE CHAFING. REPAIRED NLG UNLOCK SWITCH			
WIRE WITH BUTT SPLICED. REPLACED BREATHER HOSE AT			
COWL EXIT ADEL Clamps, P/N MB21919WDG3/3EA, DG 11/1EA,			
DG 4/2EA, BOLT AN3-12/1EA, WASHERS P/N AN970-3/3EA.			
1,000 Hours FUEL BAY INTERIOR & OUTLET SCREEN			
INSPECTED VISUALLY. NEXT Due 1,000 Hours TIS.			
1,000 Hours ELEVATOR TRIM TAB ACTUATOR LUBE C/W.			
NEXT Due 1,000 Hours TIS. REPLACED DRAIN TUBE GROMMET			
P/N MB35489-93 AFT OF NLG. ALL 200 Hours INSPECTION			
REQUIREMENTS C/W THIS INSPECTION. INSTALLED NEW			
VENT ADAPTER ASBY, P/N 0700325-2/1EA. R/H WING.			
INSTALLED NEW L/H MLG Fwd Bumper, P/N 2411033-1			
	SUB-TOTAL this page		(CONT'D)
	TOTAL—Carry forward to next page		

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
3-2-07			TOTAL brought forward from previous page
3-2-07	Tach time 3022.3		Replaced left main gear pivot assy P.N. 2441100-1 & actuator P.N. 9882015-2 S.N. 01595 spindle & sector gear all provided by owner Replaced gear bolt 1241611-2 new cessna - installed per cessna 172RG mm. - Perform Gear retract-extension - emergency extension serviced Power pack 5606 - & brake line with 5606 (Left side) - Replace left down lock switch with new switch P.N. 1241611-2 ops good. Paul J. [Signature] P284169C-661
4/24/2007	TACH 3116.9	TTAF 12274.90	Annual/100 hours inspection of I/A/W Cessna 172RG series service manual, P/N D2066-1-13, Inspection Guide. serviced, charged, & tested aircraft battery. removed, cleaned, inspected, and reinstalled bracket induction filter element per bracket document I-94. Replaced vacuum relief valve filter P/N ARB 3-5-1. Accomplished 200 hours magnetic compass comparison: STEER TO; NORTH (360) → 360(N); 30 → 35; 60 → 69; EAST (90) → 91; 120 → 120; 150 → 149; South (180) → 180(S); 210 → 210; 240 → 240; WEST (270) → 272; 300 → 303; 330 → 331. New compass correction placard, P/N 0400213-6, installed. REPAIRED & REPLACED ENGINE Baffle seals, P/N T-95182, AS NEEDED. SECURED VOLTAGE REGULATOR CONNECTOR TO AIRFRAME WITH ADEL CLAMP M# 21919WDG13/1EA AND CABLE TIES, P/N TY232M/4EA. REPAIRED LH COWL FLAP WITH WASHERS, P/N AN970-3/4EA. SECURED ENGINE BREATHER WITH ADEL CLAMP, P/N M# 21919WDG12/1EA AND
			SUB-TOTAL this page TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
11-28-06	→		gear power pack with 5606 - Serviced brakes with 5606 - Performed gear retract - extension - & emergency gear swings. Checked for leaks and security all good on gear - Ran aircraft (taxied) brakes ops good - Paul Galpin ADP 41692165
12-11-06	Tach 29	54.5	Replaced ATT Gyro at this time - P.N 5000F-6 - S.N. T557175 Ran ops checked good Paul Galpin ADP 41692165



2601 Cessna Lane Kennesaw, GA 30144 770-427-4954  
 LOG ID# 8665 21-February-2007 WO# 7090  
 N9646B S/N 172RG0942 CESSNA 172RG  
 AC TT 12175.1 TACH 3018.1

\*\*\* AIRCRAFT LOG BOOK \*\*\*

ANNUAL INSPECTION COMPLETED. THE FOLLOWING AD'S WERE COMPLIED WITH DURING THIS ANNUAL: AD 83-14-04 BY INSPECTION AND PRESSURE CHECK - NEXT DUE 3068.1 TACH; AD 87-20-03R2 BY INSPECTION OF SEATS AND TRACKS - NEXT DUE 3118.1 TACH; AD 2006-24-07 N/A - N WORK ACCOMPLISHED BY CSI AVIATION. VISUALLY INSPECTED BRAKES AND LININGS. REPLACED NOSE WHEEL BEARINGS P/N 08125. REPLACED TWO MAIN WHEEL BEARINGS. REPLACED FOUR WHEEL BEARING RACES. REPACKED WHEEL BEARINGS. SERVICED TIRES. REPLACED ONE OUTBD LANDING LAMP P/N 4587. REPLACED THREE FLAP RUB BUTTONS P/N S1093-1. REPLACED THE PARKING BRAKE CABLE PULLEY P/N S1710-1. REPLACED THE NOSE GEAR ACTUATOR AFT BUSHING P/N 1280241-4. SERVICED NOSE STRUT WITH NITROGEN. REPLACED THE TURN COORDINATOR OVERHAULED BY MIDWEST AIRCRAFT INSTRUMENTS WO #24653 DATED 06-21-2005 P/N 1394T100-72 S/N 8607-174. REPLACED D-G WITH OVERHAULED UNIT BY MIDWEST AIRCRAFT INSTRUMENTS WO #24989 DATED 12-14-2005 P/N RCA11A-8 S/N 900394. SERVICED BATTERY. LUBRICATED AIRCRAFT. INSPECTED ELT (S/N 50958) IN ACCORDANCE WITH FAR 91.207D (d1)(d2)(d3)(d4). I CERTIFY THAT THIS AIRCRAFT AND/OR ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

MAINTENANCE RELEASE.

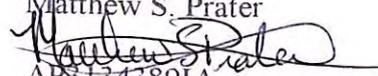
THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED UNDER WO#7090 AT REPAIR STATION DK7R795J. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

*Denise Kendall*  
 Signed DK7R795J FOR DLK AVIATION, INC.

			SUB-TOTAL this page
			TOTAL—Carry forward to next page

November 13, 2006 N9646B S/N 172RG0942 Tach: 2922.1 TT: 12079.1

Installed new vacuum regulator filter, induction air filter, and instrument air filter.  
 Repaired both door latches. R&R all aileron rod ends and re-rigged ailerons. Removed and replaced wing ribs (p/n 0523030-1, 0523030-2, and 0523085-2) see 337s this date.  
 Repaired cracks under fuselage steps and replaced bulkheads (p/n 2413065-1 and 2413065-2) see 337 this date. Installed new r/h flap track mounts. Removed parking brake bracket for repair and reinstalled. R&R flap motor coupling. R&R r/h door stop pin. Repaired r/h cowl flap. R&R all elevator bushing and bearings. Tightened pitot tube screws. Readjusted down lock switches, and safety wired. Repaired hole in lower engine cowl. R&R both main tires. Installed correct landing and taxi lights. Serviced fuel strainer. Checked all control travels and cable tensions. Lubed all cables and pulleys. Inspected ELT IAW FAR 91.207. Next inspection due 11/2007. Battery due July 07.  
 C/W AD 87-20-03 by visual inspection of seat tracks and rollers. Next Due at ATT 12179.1.  
 C/W AD 2001-23-03 by visual inspection of switch and bordering fuel line. Next Due at 11/2007. C/W AD 93-05-06 I/A/W paragraph (e) and SB 92-01. Next Due at 14079.1 All applicable ADs have been complied with to date (see compliance sheet this date). I certify that I have inspected this Aircraft I/A/W an Annual inspection per FAR 43 appendix D and have determined it to be in an airworthy condition for return to service.

Matthew S. Prater  
  
 AP31343891A

The material used in this aircraft interior was inspected and tested in accordance with the current regulations of the FAA and is approved for return to service. Pertinent details of the inspections are located in A/C records.

A/C Reg. N9646B A/C S/N 172RG0942

Date Nov 17, 2006

Signed Charles Wustore

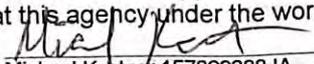
A/P license AP413724881

All work accomplished in accordance with FAR 43.13 and is approved for return to service.

11-28-06 Tach time 2928.1 - Replaced Right gear Pivot assy  
 P.N. 2441100-10 - Replaced Rt. gear actuator P.N. 9882015-2  
 S.N. ALG-10029 - Replaced gear on pivot assy P.N. 9882002-2  
 Installed assemblies I/A/W cessna 172RG maintenance manual and rigging of gear. Serviced →

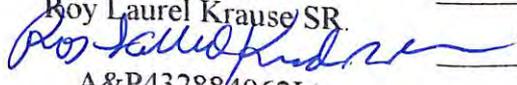
SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	12032.5	TOTAL brou	<b>Wagner Airways</b> 425 Beaverbrook Road Lincoln Park, N.J. 07035
11/11/05	12053.2	2896.2	Reg #: <b>9646B</b> Make: <b>Cessna</b> Model: <b>172RG</b> Date: <b>11-11-2005</b> WO #: <b>4187</b> TT: <b>12053.2</b> Tach: <b>2896.2</b> Performed a 50 HR inspection per Cessna maintenance manual P/N D2066-1-13 and a 50 HR inspection guide. 1- C/W AD 83-14-04 Cabin Heat Muffler Shroud by visual inspection. Found to be satisfactory. NEXT DUE: 2946.8.2 <i>MP</i> 2- Removed and replaced mixture control P/N 345-024-5. Ran-up A/C. Leak checked and op's check satisfactory. This airframe was inspected in accordance with current regulations of the FAA and is approved for return to service. Details are on file at this agency under the work order listed above.  Michael Kastner 157829388 IA

11/09/2006 N9646B S/N172RG0942 TACH 2922 AFTT 12079.0

Removed ARC RT359A transponder, installed NARCO AT165 transponder S/N 180053. Did a Weight and Balance and equipment list has been amended. An operating supplement was added to the aircraft POH. All work done in accordance with the manufactures maintenance manual NARCO installation manual 03609-0620CVS. I certify that this aircraft is airworthy as to the work performed above.

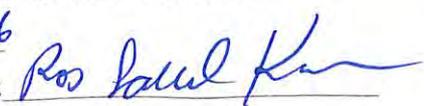
Roy Laurel Krause SR.  
  
 A&P432884062IA

CHRISTIANSEN AVIATION INC.  
 TULSA, OKLA  
 CRS# CQNR149B  
 REF: 91.413

CHRISTIANSEN AVIATION INC. HEREBY CERTIFIES THAT <sup>AT165</sup> ATC TRANSPONDER S/N 180053 WAS TESTED AND INSPECTED IN ACCORDANCE WITH FAR 43 APPENDIX F PARAGRAPHS (a)(b)(c)(d) THE WORK ORDER 5307 DESCRIBING THE WORK/INSPECTIONS PERFORMED IS ON FILE AT THIS REPAIR STATION.

CHRISTIANSEN AVIATION INC.  
 TULSA, OKLA  
 CRS# CQNR149B

DATE 11/09/2006

AUTHORIZED SIGNATURE 

N NO. 9646B    REF: 91.411    S/N 172RG0942

CHRISTIANSEN AVIATION INC HEREBY CERTIFIES THAT THE ALTIMETER(S) & STATIC SYSTEM(S) HAVE BEEN TESTED AND INSPECTED IN ACCORDANCE WITH FAR 43 APPENDIX E TO 20K FT. THE WORK ORDER 5307 DESCRIBING THE WORK/INSPECTIONS PERFORMED IS ON FILE AT THIS REPAIR STATION.

DATE 11/09/2006

AUTHORIZED SIGNATURE 


SUB-TOTAL this page

TOTAL—Carry forward to next page



DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	11,916.5		TOTAL brought forward from previous page
3/31/05	11,916.5	2759.5	inspection. Found to be satisfactory. NEXT DUE: 2859.5. I certify that this aircraft has been inspected in accordance with a 100 HR inspection and has been found to be airworthy. Details are on file at this agency under the work order number listed above. <i>Michael Kastner</i> Michael Kastner 157829388 AP  Wagner Airways 425 Beaverbrook Road Lincoln Park, NJ 07035
4/29/05	11,949.4	2792.4	Reg #: 9646B Make: Cessna Model: 172RG Date: 04-29-2005 W/O #: 4048 Tach: 2792.4 TT: 11949.4 Removed and replaced nose gear squat switch on torque link. Jacked A/C. Performed gear retraction test. Opp's checked satisfactory. Removed and replaced RH tire. This aircraft was inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this are on file at this agency under the work order listed above. <i>Jonathan Kindler</i> Jonathan Kindler 2777354 IA  Wagner Airways 425 Beaverbrook Road Lincoln Park, NJ 07035
5/24/05	11,961.9	2804.9	Reg #: 9646B Make: Cessna Model: 172RG Date: 05-24-2005 W/O: 4066 A/C TT: 11961.9 Tach: 2804.9 Performed a 50 HR inspection per Cessna maintenance manual P/N D2066-1-13 and 50 HR inspection guide. 1- CW AD 83-14-04 Cabin Heat Muffler Shroud by visual inspection. Found to be satisfactory. NEXT DUE: 2854.9. Ran-up A/C. Opp's check and leak checked satisfactory. This airframe was inspected in accordance with current regulations of the FAA and is approved for return to service. Details are on file at this agency under the work order listed above. <i>John Schmitt</i> John Schmitt A&P 2785980  Wagner Airways 425 Beaverbrook Road Lincoln Park, NJ 07035
5/24/05	11,961.9	2804.9	Reg #: 9646B Make: Cessna Model: 172RG Date: 05-24-2005 WO #: 4066 A/C TT: 11961.9 Tach: 2804.9 Removed and replaced ELT Battery P/N BP-1020. Opp's check satisfactory. NEXT DUE: 7/07. This aircraft was inspected in accordance with current regulations of the FAA and is approved for return to service. Details are on file at this agency under the work order listed above. <i>Michael Kastner</i> Michael Kastner 157829388 IA

SUB-TOTAL

11,961.9

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED
	11,902.2		TOTAL brou
3/13/05	11,904.7	2747.7	<p>Reg #: 9646B Make: Cessna Model: 172RG  Date: 03-13-2005 W/O #: 4015 Tach: 2747.7 TT: 11904.7</p> <p>C/W AD 83-14-04 Cabin Heat Muffler Shroud by visual inspection. Found to be satisfactory. NEXT DUE: 2797.7. This aircraft was inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this are on file at this agency under the work order listed above.</p> <p><i>Paul Larisch Jr.</i>  Paul Larisch Jr. AP 2732752</p> <p>Wagner Airways  425 Beaverbrook Road  Lincoln Park, NJ 07035</p>
3/18/05	11,911.0	2754.0	<p>Reg #: 9646B Make: Cessna Model: 172RG  Date: 03-18-2005 W/O #: 4023 Tach: 2754.0 TT: 11911.0</p> <p>Removed and replaced nose tire and tube. Removed and replaced LH tire. This aircraft was inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this are on file at this agency under the work order listed above.</p> <p><i>Jonathan Kindler</i>  Jonathan Kindler 2777354 IA</p> <p>Wagner Airways  425 Beaverbrook Road  Lincoln Park, NJ 07035</p>
3/31/05	11,916.5	2759.5	<p>Reg #: 9646B Make: Cessna Model: 172RG  Date: 03-31-2005 W/O: W036 A/C TT: 11916.5 Tach: 2759.5</p> <p>Performed a 100 HR inspection per Cessna maintenance manual P/N D2066-1-13 and 100 HR inspection guide. Opened all inspection panels and inspected structure. Inspected landing gear, brakes, wheels and tires. Jacked aircraft. Performed 5 fault free gear retraction tests and 1 emergency check. Inspected electrical system and checked all lights. Inspected fuel system. Checked all flight controls. Serviced and charged battery. Lubed aircraft in accordance with maintenance manual.</p> <ol style="list-style-type: none"> <li>1- Removed and replaced vacuum relief filter.</li> <li>2- Removed and replaced several flap chafe plugs.</li> <li>3- Removed and replaced pilot's door stop.</li> <li>4- Sealed landing/ taxi light cover w/ silicone.</li> <li>5- Stop drilled LH strut firings, LH horizontal stab tip, lower rudder tip and RH wing tip.</li> <li>6- Removed both wing strut step pads and reinstalled correctly.</li> <li>7- Removed lower compass card, tranfered numbers and installed new lower compass card.</li> <li>8- Removed and replaced trim tab horn bearing.</li> <li>9- Installed 1 rivet and stop drilled crack on RH elevator tip.</li> <li>10- Removed flap panel screws, dimpled panels and installed flush head screws.</li> <li>11- Adjusted aileron cable tension.</li> <li>12- Shimmed LH cowl flap hinge.</li> <li>13- Removed and replaced both control yoke universal joints.</li> <li>14- Installed new ball and spring in RH window latch</li> <li>15- Removed and replaced 2 rivets on RH flap track bracket.</li> <li>16- C/W FAR 91.207d ELT inspection and opp's check satisfactory. BATTERY NEXT DUE: 05/05.</li> <li>17- C/W AD 83-14-04 Cabin Heat Muffler Shroud by visual inspection. Found to be satisfactory. NEXT DUE: 2809.5.</li> <li>18- C/W AD 87-20-03 R2 Seat Rails and Assemblies by visual</li> </ol>
			SUB-TOTAL
	11,916.5		TOTAL—Ca

continued →

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED—
	11,821.8	TOTAL brou	<p align="center"><b>Wagner Airways</b> 425 Beaverbrook Road Lincoln Park, NJ 07035</p> <hr/> <p>Reg #: 9646B    Make: Cessna    Model: 172RG Date: 01-21-2005    W/O #: 3063    Tach: 2695.2    TT: 11852.2</p> <p>Removed compass. Removed and replaced gaskets and serviced with compass fluid. Reinstalled compass in A/C. Leak checked and opp's checked satisfactory. This aircraft was inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this are on file at this agency under the work order listed above.</p> <p><i>Paul Larisch Jr.</i> Paul Larisch Jr. AP 2732752</p> <p align="center"><b>Wagner Airways</b> 425 Beaverbrook Road Lincoln Park, NJ 07035</p> <hr/> <p>Reg #: 9646B    Make: Cessna    Model: 172RG Date: 01-28-2005    W/O #: 3097    A/C TT: 11854.9    Tach: 2697.9</p> <p>Performed a 50 HR inspection per Cessna maintenance manual P/N D2066-1-13 and 50 HR inspection guide. 1- CW AD 83-14-04 Cabin Heat Muffler Shroud by visual inspection. Found to be satisfactory. NEXT DUE: 2747.9. 2- Removed and replaced dome light bulb. Opp's check satisfactory. Ran-up A/C. Opp's check satisfactory. This airframe was inspected in accordance with current regulations of the FAA and is approved for return to service. Details are on file at this agency under the work order listed above.</p> <p><i>Jonathan Kinaker</i> Jonathan Kinaker 2777354 IA</p> <p align="center"><b>Wagner Airways</b> 425 Beaverbrook Road Lincoln Park, NJ 07035</p> <hr/> <p>Reg #: 9646B    Make: Cessna    Model: 172RG Date: 02-24-2005    W/O #: 4006    Tach: 2736.0    TT: 11893.0</p> <p>1-Removed and replaced beacon light bulb and taxi light. 2- Removed and replaced LH fuel quick drain. Leak checked and opp's checked satisfactory. This aircraft was inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this are on file at this agency under the work order listed above.</p> <p><i>Michael Kastner</i> Michael Kastner AP 157829388</p> <p align="center"><b>Wagner Airways</b> 425 Beaverbrook Road Lincoln Park, NJ 07035</p> <hr/> <p>Reg #: 9646B    Make: Cessna    Model: 172RG Date: 03-12-2005    W/O #: 4018    Tach: 2745.2    TT: 11902.2</p> <p>Removed and replaced RH tire. Opp's checked satisfactory. This aircraft was inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this are on file at this agency under the work order listed above.</p> <p><i>Michael Kastner</i> Michael Kastner AP 157829388</p>
1/21/05	11,852.2	2695.2	
1/28/05	11,854.9	2697.9	
2/24/05	11,893.0	2736.0	
3/12/05	11,902.2	2745.2	

SUB-TOTAL this page

11,902.2

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	11,816.50		TOTAL brought forward from previous page
10/14/04		2659.50	A 100HR inspection completed this date and TACH TIME. AIRCRAFT Jacked up, landing gear inspected lubricated, serviced hydraulic reservoir perform retraction and check operation. check warning system and emergency down. drained all inspection panels; check cables, pulleys and control surfaces attaching points. ELI TESTED AND FAR 91-207(d) BATTERY DUE ON MAY 8 2005. C.W. AD 87-20-03 R2 inspect SEAT RAILS + SEAT TRACKS O.W. AD 2001-23-03 detect and correct chafing sw. INSULATOR; INSPECTED. e.w. AD 83-14-04 CABIN HEAT SHROUD. INSPECTED MUFFLER + SHROUD. INSPECT FUEL SYSTEM; clean fuel Gasculator. REVERSE RH MAIN TIRE, SERVICE BEARINGS and replace BRAKE SEAL, bleed BRAKES RH LH and SERVICE RESERVOIRS. SERVICE AIRCRAFT BATTERY. <i>inspected</i> & certify that THIS AIRCRAFT N9646B HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION and WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>inspected</i> AA 1148232
11/04/04	11,821.8	2664.8	Removed and replaced vacuum pump, vacuum central filter and vacuum relief filter. Ran-up aircraft. Opp's check satisfactory. This aircraft was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this repair are on file at this agency under the work order listed above.

Wagner Airways  
425 Beaverbrook Road  
Lincoln Park, NJ

Reg #: 9646B    Make: Cessna    Model: 172RG  
Date: 11-04-2004    W/O #: 3039    TT: 11821.8    Tach: 2664.8

SUB-TOTAL :

11,821.8 TOTAL—Carr

*Paul Larisch Jr.*  
Paul Larisch Jr. AP 2732752

DATE 7/2/04	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
----------------	-----------------------	------------------------------	---

11,716.80 TOTAL brought forward from previous page

2559.80

AIRCRAFT JACKED UP; LANDING GEAR INSPECTED  
 CLEANED AND LUBRICATED. CHECK AND SERVICE  
 POWER PACK. PERFORM GEAR RETRACTION TEST  
 AND EMERGENCY OPERATION. OPENED ALL INSPECTION  
 PANELS, CHECK CABLES PULLEYS AND CONTROL  
 SURFACES ATTACHING POINTS. FIX PANEL LITE WIRING.  
 CHECK FUEL SYSTEM, CLEAN GASULATOR.  
 ELT TESTED FAW FAR 91-207(E) BATTERY DUE  
 MAY 2005. REPLACE INDUCTION AIR FILTER. SERVICED  
 SERVICE SHIMMY DAMPERS. NEW SEAL PISTON and fluid.  
 REPLACE landing Lite. C.WAD 87-20-03 22 SEAT  
 PAIRS + SEAT TRACKS INSPECTED. C.W. AD 2001-23-03

I certify that this Aircraft N9646B has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.

*[Signature]*  
 Date 7/2/04

Inspection Authorization  
11482328

AVIATION ELECTRONICS INC.  
 Hanscom Field Bedford MA 01730  
 FAA CRS# UT5R261N

N 9646B

I certify that this Transponder System Has Been Tested and Inspected and found to comply with FAR Part 43 Appendix E (c) and Appendix F.

Date: 7/8/04 A/C Time: \_\_\_\_\_ W.O.# 28856

*[Signature]*  
 For CRS UT5R261N  
 AEI FORM NO. 011

detect and correct chafing  
 SW, insulator checked.

Due AGAIN 100 HRS. 2659.80 TACH.

C.W. AD 83-14-04 CABIN HEAT  
 STRAND - INSPECT STRAND and

MUFFLER Next due @ 2609.80 TACH.

*[Signature]*  
 11482328

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE 3/19/04	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
11,618.00	2461.00		<p>A 100HR INSPECTION completed this date and TOTAL TIME. JACKED UP AIRCRAFT landing GEAR INSPECTED LUBRICATED cleaned and RETRACTED. SERVICE POWER PACK and PERFORM EMERGENCY DOWN. REPLACE RH MAIN TIRE and TIRE TUBO. 15X6.0. REPLACE BRAKE LININGS and SEALS O'RINGS.</p> <p>opened ALL INSPECTION PANELS; CHECK CABLES, FULLYES and CONTROL SURFACES ATTACHING POINTS.</p> <p>ELI TESTED 2.AM. FAR 71-207(d) BATTERY is due @ MAY 2005. C.W. AD 87-20-03R2 SEAT RAILS + SEAT TRACKS INSPECTED. C.W. AD 2001-23-03 defects and CORRECT ANY CHAFING - INSPECTS SWITCH INSULATORS.</p> <p>I certify that this AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION and WAS DETERMINED to BE IN AIRWORTHY CONDITION.</p> <p><i>Jonathan Kindler</i> #11482306</p>
			<p>Wagner Airways Inc. 425 Beaverbrook Road Lincoln Park, NJ 07035</p>
			<p>Reg #: 9646B    Make: Cessna    Model: 172RG Date: 05-21-2004    WO#: 2902    Tach: 2511.0    TT: _____</p>
			<p>Performed a 50 HR inspection per Cessna maintenance manual P/N D2066-1-13 and 50 HR inspection guide. 1- Tightened and safety wired dipstick tube. 2- C/W AD 83-14-04 Cabin Heat Shroud by visual inspection. Found to be satisfactory. NEXT DUE: 2561.0. Ran-up a/c. Opp's check good. This airframe was inspected in accordance with current regulations of the FAA and is approved for return to service. Details are on file at this agency under the work order listed above.</p>
			<p><i>Jonathan Kindler</i> Jonathan Kindler 2777354 IA</p>

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
	11524	2367.00	A 100 HR INSPECTION completed this date and TOTAL TIME. Opened all inspection panels, check cables, pulleys and control surfaces attaching points. Replaced throttle cable P/N 212-085-8
PROP. TIME SINCE NEW			
	1156.00		Service AIRCRAFT BATTERY. ELI TESTED LAW FOR 91-207(d) BATT. exp. date is MAY 2005. AIRCRAFT
see PROP. BOOK ENTRY 11/27/00			Jacked up landing GEAR cleaned INSPECTED and LUBRICATED. REPLACED LH MAIN TIRO. INSTALL PILOT side STEP. SERVICE POWER PACK, SERVICE BRACKES. PERFORM GEAR RETRACTION, and shut GEAR DOWN. C.W AD 87-20-03 R2 SEAT RAILS + SEAT TRACKS INSPECTED. C.W. AD 2001-23-03
			detect and correct ANY CHAFFING. INSPECT INSULATOR. I certify that this AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
			<i>Erving Jiberry</i> A11482326
2/20/04			BLEED BRACKES and REPLACE RH TIRO TUBE <i>Erving Jiberry</i> A11482326

SUB-TOTAL this page

TOTAL—Carry forward to next page



DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED - SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
6-2-03	11,498	2341	1. Replaced right gear stop plate w/ new plate 2. Replaced inbd. taxi light bulb w/ new bulb 4594. 3. Replaced 3 post light bulbs w/ new bulbs 327. 4. Replaced ELT battery w/ new battery BP100 5. Replaced gascolator o-rings MB 29513-111, MB-29513-138. 6. CW AD 27-20-03 R2 seat rail inspection
			This aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation regulations and found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order number <u>28967</u> Dated <u>6-2-03</u> Signed <u>Zachary E. Chapman</u> (Signature of Authorized Individual) North American Institute of Aviation Conway-Horry County Airport Conway, S. C. 29526 Inspection No. PC48435M
			I certify that this Aircraft Engine has been inspected in accordance with a <u>Annual</u> inspection and determined to be in airworthy condition. Mfg. <u>Cessna</u> Model: <u>17206</u> S/N <u>0942</u> Tach/Hour Meter <u>2341</u> Total Time <u>11,498</u> Inspector <u>Zachary E. Chapman</u> Date <u>6-2-03</u> North American Institute of Aviation Conway-Horry County Airport Conway, S. C. 29526

**LOG BOOK ENTRY**

Make/Model Cessna 17206 N# 9646B S/N \_\_\_\_\_ Tach \_\_\_\_\_

The aircraft was stripped, primed, and painted (by D&T PAINT, INC. Mena, AR 479-243-0072) in accordance with maintenance manual and or D&T PAINT, INC. written strip and paint procedure. All required flight controls were checked for balance in accordance with aircraft maintenance manual. No defects noted.

Base 570-535 Ice 5W Trim Acous 5W Blue - 20387 Gray - 21021

A&P# 444-42-3398 Harley Boyd

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 12-22-02

(LEFT) (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0942

ENGINE S/N 6-30454-36A

AIRCRAFT TACH. TIME 2261

AIRCRAFT TOTAL TIME 11418

APPLIANCE MAKE CESSNA MODEL 172RG

APPLIANCE S/N 0942

AD. NO. 83-14-04 AD REVISION \_\_\_\_\_

SUBJECT MUFFLER SHROUD INSP.

METHOD OF COMPLIANCE VISUAL

ONE TIME \_\_\_\_\_ RECURRENT  NEXT COMPLIANCE DUE 2312 TACH

SIGNATURE John Moore FOR REPAIR STATION PC4R435M 11468 T.T.

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 11-19-02

(LEFT) (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0042

ENGINE S/N L-30154-36A

AIRCRAFT TACH. TIME 2214

AIRCRAFT TOTAL TIME 11,371

APPLIANCE MAKE Cessna MODEL 172RG

APPLIANCE S/N 0942

AD. NO. 27-20-03 AD REVISION R<sup>2</sup>

SUBJECT Seat & roll inspection

METHOD OF COMPLIANCE Visual & measurement

ONE TIME \_\_\_\_\_ RECURRENT

NEXT COMPLIANCE DUE 2314 Tail  
11,471 T.T.

SIGNATURE Zachary B. Chapman FOR REPAIR STATION PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 11-19-02

(LEFT) (RIGHT)

AIRCRAFT N. NO. 964613

AIRCRAFT S/N. 0942

ENGINE S/N L-30454-36A

AIRCRAFT TACH. TIME 2214

AIRCRAFT TOTAL TIME 11371

APPLIANCE MAKE Cessna MODEL 172RG

APPLIANCE S/N 0942

AD. NO. 8314.04 AD REVISION —

SUBJECT Muffler shroud inspection

METHOD OF COMPLIANCE Visual

ONE TIME  RECURRENT  NEXT COMPLIANCE DUE 2264 Tach  
11421 T.T.

SIGNATURE Zachary E. Chapman FOR REPAIR STATION PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 9-19-02

(LEFT) (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0942

ENGINE S/N L-30454-36A

AIRCRAFT TACH. TIME 2168

AIRCRAFT TOTAL TIME 11325

APPLIANCE MAKE Cessna MODEL 172RG

APPLIANCE S/N 0942

AD. NO. 83-14-04 AD REVISION —

SUBJECT Muffler Shroud Inspection

METHOD OF COMPLIANCE Visual

ONE TIME  RECURRENT

NEXT COMPLIANCE DUE 2218 tach  
11375 T.T.

SIGNATURE Zachary E. Chapman FOR REPAIR STATION PC4R435M

102

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 8-17-02

(LEFT) (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0942

ENGINE S/N L-30454-36A

AIRCRAFT TACH. TIME 2121

AIRCRAFT TOTAL TIME 11278

APPLIANCE MAKE CESSNA MODEL 172RG

APPLIANCE S/N 0942

AD. NO. 87-20-03 AD REVISION R2

SUBJECT SEAT & RAIL INSP

METHOD OF COMPLIANCE VISUAL & MEASUREMENT

ONE TIME \_\_\_\_\_ RECURRENT

NEXT COMPLIANCE DUE 2221 TACH  
11378 T.T.

SIGNATURE John Moore FOR REPAIR STATION PC4R435M

50

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 8-17-02 (LEFT) (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0942

ENGINE S/N L-30454-36A

AIRCRAFT TACH. TIME 2121

AIRCRAFT TOTAL TIME 11278

APPLIANCE MAKE CESSNA MODEL 172RG

APPLIANCE S/N 0942

AD. NO. 83-14-04 AD REVISION \_\_\_\_\_

SUBJECT MUFFLER SHROUD INSPECTION

METHOD OF COMPLIANCE VISUAL

ONE TIME \_\_\_\_\_ RECURRENT  NEXT COMPLIANCE DUE 2171 TACH  
11328 T.T.

SIGNATURE John Moore FOR REPAIR STATION PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 8-20-72 (LEFT) (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0942

ENGINE S/N L-36454-36A

AIRCRAFT TACH. TIME 2076

AIRCRAFT TOTAL TIME 11233

APPLIANCE MAKE Cessna MODEL 172RG

APPLIANCE S/N 0942

AD. NO. 8314-04 AD. REVISION R

SUBJECT make standard wing

METHOD OF COMPLIANCE visual

ONE TIME  RECURRENT  NEXT COMPLIANCE DUE 2126 ~~58~~ 11243

SIGNATURE Dodd C. Cox FOR REPAIR STATION PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 6-13-02

(LEFT) (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0942

ENGINE S/N L-30454-36A

AIRCRAFT TACH. TIME 2030

AIRCRAFT TOTAL TIME 11187

APPLIANCE MAKE Cessna MODEL 172 RG

APPLIANCE S/N 0942

AD. NO. 87-20-03 AD REVISION R2

SUBJECT Seat & Rail Inspection

METHOD OF COMPLIANCE Visual & Measurement

ONE TIME \_\_\_\_\_ RECURRENT

NEXT COMPLIANCE DUE 2130 tach  
11287 TT

SIGNATURE Brian Bartle FOR REPAIR STATION PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 6-13-02

(LEFT) (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0942

ENGINE S/N L-30454-36A

AIRCRAFT TACH. TIME 2030

AIRCRAFT TOTAL TIME 11187

APPLIANCE MAKE Cessna MODEL 172 RG

APPLIANCE S/N 0942

AD. NO. 83-14-04 AD REVISION \_\_\_\_\_

SUBJECT Muffler Shroud Inspection

METHOD OF COMPLIANCE Visual

ONE TIME \_\_\_\_\_ RECURRENT

NEXT COMPLIANCE DUE 2080 tach

SIGNATURE B. J. Bar

FOR REPAIR STATION PC4R435M 11237 TT

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 6-13-02 WORK ORDER NO. 28086  
AIRCRAFT N NO. 9646B AIRCRAFT S/N 0942  
TACH TIME 2030 AIRCRAFT TOTAL TIME 11187  
LT. ENGINE S/N L-30454-36A RT ENGINE S/N \_\_\_\_\_  
LT. ENG. TOTAL TIME 3006 RT. ENG. TOTAL TIME \_\_\_\_\_  
LT ENG SMOH 1456 RT ENG SMOH \_\_\_\_\_  
LT PROP TOTAL TIME 818 RT PROP TOTAL TIME \_\_\_\_\_  
LT PROP SMOH 818 RT PROP SMOH \_\_\_\_\_

I certify that in accordance with a Progressive Inspection Program approved for North American Institute of Aviation, a routine inspection of Engine, wings, Fuselage and a detail inspection of Landing Gear, Empennage were performed in accordance with operation # 5 and the aircraft is approved for return to service.

Signed Zachary E. Chapman  
for Repair Station PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9046B

DATE DISCOVERED

05-20-02

DISCREPANCY

(ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)

PILOTS NAME

Sayers

- Stall warning horn inop

MAINTENANCE / AVIONICS REPAIR ACTION TAKEN

TACH TIME:

2000

TOTAL TIME:

1157

DATE:

May 24 02

Replaced lift detector w/ a new  
detector. P/N 150 SIN 350287.  
ops check good.

This aircraft and/or component/appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order #: 27992

MECHANIC (SIGN):

[Signature]

INSPECTOR (SIGN):

[Signature]

NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 964B

DATE DISCOVERED

05-25-02

DISCREPANCY

(ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)

PILOTS NAME

ANDREASSEN

Primer is stuck, and hard to pull out.

MAINTENANCE / AVIONICS REPAIR ACTION TAKEN

TACH TIME:

2001

Lubed primer

TOTAL TIME:

1158

DATE:

5-27-02

This aircraft and/or component/appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Print the details of the repair on file at this agency under work order #

28003

FAA REPAIR STATION PC 11351

MECHANIC (SIGN):

[Signature]

INSPECTOR (SIGN):

[Signature]

NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9646B

DATE DISCOVERED <u>5/10/02</u>	DISCREPANCY (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
PILOTS NAME <u>Hasting</u> <u>D270</u>	<u>Securing Latch for door that houses the dipstick is broken.</u> <u>Spring in the Latch broke and fell down into the engine.</u>

MAINTENANCE / AVIONICS REPAIR ACTION TAKEN

TACH TIME: 1989  
TOTAL TIME: 11146  
DATE: 5-10-02

Removed & replaced latch w/Serviceable  
Part # KM610-64.

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.  
Pertinent details of the repair are on file at this agency under work order #: 27930

MECHANIC (SIGN): Bru Bant

FAA REPAIR STATION PC 115-1  
INSPECTOR (SIGN): Bru Bant

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE May 802

(LEFT) (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0942

ENGINE S/N L-30454-36A

AIRCRAFT TACH. TIME 1986

AIRCRAFT TOTAL TIME 11143

APPLIANCE MAKE Cessna MODEL C-156020-0101

APPLIANCE S/N NA

AD. NO. 83-14-04 AD REVISION \_\_\_\_\_

SUBJECT Muffler shroud insp.

METHOD OF COMPLIANCE Visual

ONE TIME  RECURRENT

NEXT COMPLIANCE DUE 2036 Tach  
1193 T.T.

SIGNATURE [Signature] FOR REPAIR STATION PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE <u>May 8 02</u>	WORK ORDER NO. <u>27921</u>
AIRCRAFT N NO. <u>9646B</u>	AIRCRAFT S/N <u>0942</u>
TACH TIME <u>1986</u>	AIRCRAFT TOTAL TIME <u>11143</u>
<del>LT</del> ENGINE S/N <u>L-30454-36A</u>	RT ENGINE S/N _____
<del>LT</del> ENG. TOTAL TIME <u>2962</u>	RT. ENG. TOTAL TIME _____
<del>LT</del> ENG SMOH <u>1412</u>	RT ENG SMOH _____
<del>LT</del> PROP TOTAL TIME _____	RT PROP TOTAL TIME _____
<del>LT</del> PROP SMOH <u>774</u>	RT PROP SMOH _____

I certify that in accordance with a Progressive Inspection Program approved for North American Institute of Aviation, a routine inspection of None and a detail inspection of Engine & propeller were performed in accordance with operation # 4 and the aircraft is approved for return to service.

Signed   
for Repair Station PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9646B

DATE DISCOVERED	DISCREPANCY (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
APR 16, 2002	
PILOTS NAME Britt	Nose Landing Gear door stop bolt not installed Bracket is worn.

MAINTENANCE / AVIONICS REPAIR ACTION TAKEN

TACH TIME: <u>1963</u>	<u>REPLACES NOSE GEAR DOOR STOP</u>
TOTAL TIME: <u>1120</u>	
DATE: <u>4-17-02</u>	

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order #: 27811 FAA REPAIR STATION PC4R435M

MECHANIC (SIGN): Bassie Gillilan

INSPECTOR (SIGN): Bassie Gillilan

N 9646B

S/N 0942

Page No

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
4-15-02	11,218	1961	<p>1. Replaced taxi light bulb w/ a new bulb. ph: 4594. Ops check good.</p> <p>Serials and/or component identified above was inspected and inspected in accordance with current regulations and found airworthy for service. Pertinent details of the repair are at this agency under work order number <u>22299</u>.</p> <p>Dated <u>4-15-02</u></p> <p>Signed: <u>Zachary E. Chapman</u>        (Signature of Authorized Individual)        North American Institute of Aviation        Conway-Horry County Airport        Conway, S. C. 29526</p> <p>Station No. PC4B435M</p>

SUB-TOTAL this page

TOTAL—Carry forward to next page



DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
3-20-02	11096	1939	<ol style="list-style-type: none"> <li>1. Removed &amp; replaced central vacuum filter w/new item P/N B3-5-1.</li> <li>2. Removed &amp; replaced vacuum relief filter w/new item P/N D9-18-1.</li> <li>3. Removed &amp; replaced L/R bolt on rear seat w/new item P/N AN4-6.</li> <li>4. Removed &amp; replaced zerK fitting on upper torque link on NLG w/new item.</li> <li>5. Removed &amp; replaced L/H outbd. brake pad w/new item P/N 66-109.</li> </ol>

This aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation regulations and found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order number

27671 Dated 3-20-02

Signed *[Signature]*  
(Signature of Authorized Individual)

North American Institute of Aviation  
Conway-Horry County Airport  
Conway, S. C. 29526

Repair Station No. PC4R435M

SUB-TOTAL this page

TOTAL—Carry forward to next page

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 3-20-02

(LEFT) (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0942

ENGINE S/N L-30454-36A

AIRCRAFT TACH. TIME 1939

AIRCRAFT TOTAL TIME 11096

APPLIANCE MAKE Cessna MODEL 172RG

APPLIANCE S/N 0942

AD. NO. 87-20-03 AD REVISION R2

SUBJECT Seat & Rail inspection

METHOD OF COMPLIANCE Visual & measurement

ONE TIME  RECURRENT  NEXT COMPLIANCE DUE 2039 tach  
11196 T.T.

SIGNATURE Dull C. Co. FOR REPAIR STATION PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 3-20-02

(LEFT) (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0942

ENGINE S/N L-30754-36A

AIRCRAFT TACH. TIME 1939

AIRCRAFT TOTAL TIME 11096

APPLIANCE MAKE Cessna MODEL 172RG

APPLIANCE S/N 0942

AD. NO. 83-14-04 AD REVISION \_\_\_\_\_

SUBJECT Muffler shroud inspection

METHOD OF COMPLIANCE Visual

ONE TIME \_\_\_\_\_ RECURRENT

NEXT COMPLIANCE DUE 11/46 <sup>1989 tach</sup> T.T.

SIGNATURE B. B. B. FOR REPAIR STATION PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE	<u>3-20-02</u>	WORK ORDER NO.	<u>27671</u>
AIRCRAFT N NO.	<u>9646B</u>	AIRCRAFT S/N	<u>0942</u>
TACH TIME	<u>1939</u>	AIRCRAFT TOTAL TIME	<u>11096</u>
LT. ENGINE S/N	<u>L-30454-36A</u>	RT ENGINE S/N	<u>-</u>
LT. ENG. TOTAL TIME	<u>2915</u>	RT. ENG. TOTAL TIME	<u>-</u>
LT ENG SMOH	<u>1365</u>	RT ENG SMOH	<u>-</u>
LT PROP TOTAL TIME	<u>727</u>	RT PROP TOTAL TIME	<u>-</u>
LT PROP SMOH	<u>727</u>	RT PROP SMOH	<u>-</u>

I certify that in accordance with a Progressive Inspection Program approved for North American Institute of Aviation, a routine inspection of Engine, wings, Empennage and a detail inspection of Fuselage, Cabin, Landing Gear were performed in accordance with operation # 3 and the aircraft is approved for return to service.

Signed *Old Coy*  
for Repair Station PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9646 B

DATE DISCOVERED	DISCREPANCY (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
03 / 14 - 02	
PILOTS NAME Normann 1587	Flat spot on left main tire discovered on preflight
MAINTENANCE / AVIONICS REPAIR ACTION TAKEN	
TACH TIME: <u>1929</u>	Replaced left main tire w/ a new Fire Cordor
TOTAL TIME: <u>11,086</u>	15 * 6.00 Gply.
DATE: <u>3-14-02</u>	
<small>This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order #:</small>	
MECHANIC (SIGN): <u>Zachary E. Chapman</u>	INSPECTOR (SIGN): <u>Henry Walker</u>

FAA REPAIR STATION PC-TR135M

27647

NORTH AMERICAN INSTITUTE OF AVIATION  
 TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9646B

DATE DISCOVERED <u>03-01-02</u>	DISCREPANCY (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
PILOTS NAME <u>KESTERSON</u>	<u>EXCESSIVE NOSE WHEEL SHIMMY 35-50 KIAS</u>

MAINTENANCE / AVIONICS REPAIR ACTION TAKEN	
TACH TIME: <u>1920</u>	<u>Repacked shimmy damper and replaced</u>
TOTAL TIME: <u>11077</u>	<u>bearing head wheel part 1442113-9</u>
DATE: <u>3-1-02</u>	<u>and replaced nose tire with 8.00-5.6ply</u>

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order #: 27601 FAA REPAIR STATION PC4R135M

MECHANIC (SIGN): *[Signature]*

INSPECTOR (SIGN): *[Signature]*

N 964613

S/N 0942

Page No

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
2-21-02	11071	1914	1. Replaced gear handle boot with part # 128 0119-1
			This aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation regulations and found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order number _____
			21575 Dated 2-21-02
			Signed <i>[Signature]</i>
			(Signature of Authorized Individual)
			North American Institute of Aviation
			Conway-Horry County Airport
			Conway, S. C. 29526
			Registration No. PC43838

SUB-TOTAL this page

TOTAL—Carry forward to next page

NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9646B

DATE DISCOVERED <u>2-20-02</u>	DISCREPANCY (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
PILOTS NAME <u>BURR</u>	<u>flat spot on left main</u>

MAINTENANCE / AVIONICS REPAIR ACTION TAKEN	
TACH TIME: <u>1914</u>	<u>Replaced left main tire w/ serviceable</u>
TOTAL TIME: <u>11,071</u>	<u>tire and wheel assembly.</u>
DATE: <u>2-20-02</u>	

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order #: 27566 FAA REPAIR STATION PC4R435M

MECHANIC (SIGN): Zachary E. Chapman

INSPECTOR (SIGN): Henry W. Wilkin

NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 964613

<b>DATE DISCOVERED</b> <u>2/08/02</u>	<b>DISCREPANCY</b> (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
--	--

<b>PILOTS NAME</b> <u>LANGLO</u> <u>FS92</u>	<u>Altitude indicator is broken</u>

<b>MAINTENANCE / AVIONICS REPAIR ACTION TAKEN</b>	
TACH TIME: <u>1900</u>	<u>REPLACED ATTITUDE INDICATOR</u>
TOTAL TIME: <u>11057</u>	<u>WITH P/N RCA22-15 S/N 21K0619G</u>
DATE: <u>2-9-02</u>	<u>OLD P/N RCA22-7 S/N 97K0730G</u>

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.  
Pertinent details of the repair are on file at this agency under work order #: 27517 FAA REPAIR STATION PC4R435M

MECHANIC (SIGN): John Moore

INSPECTOR (SIGN): John Moore

NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9G46B

DATE DISCOVERED <u>2/5/02</u>	DISCREPANCY (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
PILOTS NAME <u>Thoenen</u>	<u>Right Main Tire is flat.</u>

MAINTENANCE / AVIONICS REPAIR ACTION TAKEN	
TACH TIME: <u>1896</u>	<u>Repld wheel &amp; tire asy with</u>
TOTAL TIME: <u>11053</u>	<u>a 15x6-00x6 copy wheel &amp; tire asy</u>
DATE: <u>2-5-02</u>	

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order #: 27497 FAA REPAIR STATION PC4R435M

MECHANIC (SIGN): [Signature]

INSPECTOR (SIGN): [Signature]

9246B

S/N

0942 Airframe

Page No.

DATE	TOTAL TIME IN SERVICE	FAULT OR REPAIRING METERS TIME	DESCRIPTION OF WORK PERFORMED SERIALS & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
1-28	11049	1891.	1. Repld Lt door window handle: <del>Asahed</del> 1217063-3 & 1217063-1
			2. Repld fly button w/ \$1931-2.
			This aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation regulations and found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order number <u>27480</u> dated <u>1-28-92</u>
			Signed <u>[Signature]</u>
			(Signature of Authorized Individual) North American Institute of Aviation Conway-Horry County Airport Conway, S. C. 29526 Form No. PC4R435M

END TOTAL this page

TOTAL - Carry forward to next page

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE 1-28-02

(LEFT) \* (RIGHT)

AIRCRAFT N. NO. 9646B

AIRCRAFT S/N. 0942

ENGINE S/N K-3045436A

AIRCRAFT TACH. TIME 1891

AIRCRAFT TOTAL TIME 11048

APPLIANCE MAKE Cessna MODEL 172RL

APPLIANCE S/N 0942

AD. NO. 8314-64 AD REVISION \_\_\_\_\_

SUBJECT muffler shrouding

METHOD OF COMPLIANCE visual

ONE TIME \_\_\_\_\_ RECURRENT ✓

NEXT COMPLIANCE DUE 1241  
11048

SIGNATURE [Signature] FOR REPAIR STATION PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
REPAIR STATION PC4R435M

DATE	<u>1-28-02</u>	WORK ORDER NO.	<u>27450</u>
AIRCRAFT N NO.	<u>9646B</u>	AIRCRAFT S/N	<u>0942</u>
TACH TIME	<u>1891</u>	AIRCRAFT TOTAL TIME	<u>11048</u>
LT. ENGINE S/N	<u>L-30454-36</u>	RT ENGINE S/N	<u>-</u>
LT. ENG. TOTAL TIME	<u>2867</u>	RT. ENG. TOTAL TIME	<u>-</u>
LT ENG SMOH	<u>1317</u>	RT ENG SMOH	<u>-</u>
LT PROP TOTAL TIME	<u>679</u>	RT PROP TOTAL TIME	<u>-</u>
LT PROP SMOH	<u>679</u>	RT PROP SMOH	<u>-</u>

I certify that in accordance with a Progressive Inspection Program approved for North American Institute of Aviation, a routine inspection of none and a detail inspection of Engine & propeller were performed in accordance with operation # 2 and the aircraft is approved for return to service.

Signed Dell C. Cox  
for Repair Station PC4R435M

NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9646B

DATE DISCOVERED <u>1/26</u>	DISCREPANCY (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
PILOTS NAME <u>LANGLO, A</u> <u>I592</u>	<u>COM RADIO 1 MISSING A NUMBER</u>

MAINTENANCE / AVIONICS REPAIR ACTION TAKEN

TACH TIME: <u>1889</u>	<u>REPLACED COMM RADIO #1</u>
TOTAL TIME: <u>11046</u>	<u>P/N RT-385A S/N 20784</u>
DATE: <u>1-27-07</u>	<u>WITH NEW P/N RT-385A</u>
	<u>S/N 31302</u>

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order #: 27441

FAA REPAIR STATION PC4R435M

MECHANIC (SIGN): *John Moore*

INSPECTOR (SIGN): *John Moore*

N9646B

S/N 02142

DATE	TOTAL TIME IN SERVICE	FAHRT OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
1-23-02	11043	1886	<ol style="list-style-type: none"> <li>1. Replaced Rt brake pads with RA66109</li> <li>2. Replaced ice fly button with #1093-1</li> <li>3. Replaced Rt upper door hinge pin with 0711001-59</li> <li>4. Replaced Lt tire with 15x600-6 tire</li> </ol>

This aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation regulations and found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order number

27417 Dated 1-23-02

Signed *[Signature]*

Signature of Authorized Individual  
 North American Institute of Aviation  
 Conway-Horry County Airport  
 Conway, S. C. 29526

Revision No. PC4R435M

SUB TOTAL this page

TOTAL - Carry forward to next page

NORTH AMERICAN INSTITUTE OF AVIATION  
 TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9646B

<b>DATE DISCOVERED</b> <u>01/21/2002</u>	<b>DISCREPANCY</b> (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
---	--

<b>PILOTS NAME</b> <u>McKINNON</u> <u>JEM</u>	<u>WHEN I INSPECTED THE RIGHT FLAP IN THE EXTENDED POSITION</u> <u>IT WAS VERY LOOSE AND I COULD SEE A BOLT MOVE ON TOP OF</u> <u>THE WING SECTION POSSIBLY WHERE THE FLAP MOTOR MOUNTS.</u>
---	--

<b>MAINTENANCE / AVIONICS REPAIR ACTION TAKEN</b>	
TACH TIME: <u>1884</u>	<u>TORQUED BOLT IN BELCANK</u>
TOTAL TIME: <u>11041</u>	<u>FOR FLAPS</u>
DATE: <u>1-22-02</u>	

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order #: 27407 FAA REPAIR STATION PC4R435M

MECHANIC (SIGN): Bobbie Gellman

INSPECTOR (SIGN): Bobbie Gellman

NORTH AMERICAN INSTITUTE OF AVIATION  
 TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9646B

DATE DISCOVERED <u>1/21/2002</u>	DISCREPANCY (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
-------------------------------------	---

PILOTS NAME <u>McKinnon</u> <u>JEM</u>	<p><u>WHEN I INSPECTED THE GEAR SELECTOR, I TOUCHED THE LEVER AND IT MOVED INTO THE UP POSITION. ON FURTHER INSPECTION I FOUND THAT THE SPRING LOADED MECHANISM WHICH SHOULD KEEP THE HANDLE IN THE "LOCKED" POSITION IS NOT <del>BEING</del> FUNCTIONING PROPERLY.</u></p> <hr/> <hr/> <hr/>
--	---

MAINTENANCE / AVIONICS REPAIR ACTION TAKEN	
TACH TIME: <u>1884</u>	<u>REPLACED SPRING IN GEAR SELECTOR</u>
TOTAL TIME: <u>11041</u>	<u>LEVER</u>
DATE: <u>1-22-02</u>	<hr/> <hr/> <hr/>

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order #: 27407      FAA REPAIR STATION PC4R435M

MECHANIC (SIGN): Bonnie Guller

INSPECTOR (SIGN): Bonnie Guller

NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9646B

<b>DATE DISCOVERED</b> <u>1/21/2002</u>	<b>DISCREPANCY</b> (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
--	--

<b>PILOTS NAME</b> <u>McKINNON</u> <u>JEM</u>	<u>EMERGENCY PUMP HANDLE IS VERY LOOSE.</u>

<b>MAINTENANCE / AVIONICS REPAIR ACTION TAKEN</b>	
TACH TIME: <u>1884</u>	<u>REPLACED PINS IN HANDLE</u>
TOTAL TIME: <u>11041</u>	
DATE: <u>1-22-02</u>	

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order #: 27407 FAA REPAIR STATION PC4R435M

MECHANIC (SIGN): Bessie Gullala

INSPECTOR (SIGN): Bessie Gullala

**NORTH AMERICAN INSTITUTE OF AVIATION**  
**TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT**

AIRCRAFT "N" NUMBER: 9646B

<b>DATE DISCOVERED</b> <u>01/21/2002</u>	<b>DISCREPANCY</b> (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
---	--

<b>PILOTS NAME</b> <u>McKinnon</u> <u>JEM</u>	<u>WHEN "PUSH TO TEST" GEAR BUTTON, WARNING HORN DOES NOT SOUND.</u>

<b>MAINTENANCE / AVIONICS REPAIR ACTION TAKEN</b>	
<b>TACH TIME:</b> <u>1884</u>	<u>REPLACED BROKEN WIRE</u>
<b>TOTAL TIME:</b> <u>11041</u>	
<b>DATE:</b> <u>1-22-02</u>	

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.  
Pertinent details of the repair are on file at this agency under work order #: 27407 FAA REPAIR STATION PC4R435M

MECHANIC (SIGN): Barrie Hillier INSPECTOR (SIGN): Barrie Hillier



NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9646 B

DATE DISCOVERED <u>010902</u>	DISCREPANCY (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
PILOTS NAME <u>R213</u>	<u>Emergency gear pump is loose</u>

MAINTENANCE / AVIONICS REPAIR ACTION TAKEN

TACH TIME: 1861      Removed and replaced pump handle bottom attach,  
TOTAL TIME: 11018      dowl pin with a new item PN# M# 20392-3C27c  
DATE: 1/8/02

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.  
Pertinent details of the repair are on file at this agency under work order #: 27335      FAA REPAIR STATION PC4R435M

MECHANIC (SIGN): Charles Martin Byrd

INSPECTOR (SIGN): [Signature]

NORTH AMERICAN INSTITUTE OF AVIATION  
TRAINING AIRCRAFT MAINTENANCE AND AVIONICS DISCREPANCY REPORT

AIRCRAFT "N" NUMBER: 9646B

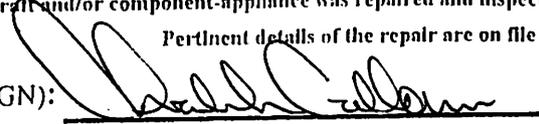
DATE DISCOVERED <u>1/4/02</u>	DISCREPANCY (ONE DISCREPANCY PER FORM, PLEASE PRINT NEATLY!)
PILOTS NAME <u>Casey</u>	<u>Starter will not Engage</u> _____ _____ _____ _____ _____ _____

MAINTENANCE / AVIONICS REPAIR ACTION TAKEN	
TACH TIME: <u>1857</u>	<u>Replaced main battery w/ a new</u>
TOTAL TIME: <u>11014</u>	<u>G-243 battery, ops check good.</u>
DATE: <u>JAN 4 02</u>	_____ _____ _____ _____

This aircraft and/or component-appliance was repaired and inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order #: 27216

FAA REPAIR STATION PC4R435M

MECHANIC (SIGN): 

INSPECTOR (SIGN): 