



**AVIONICS MAINTENANCE RECORD**

**AIRCRAFT SERIAL AND REGISTRATION**

218201881 N222HP

**MAINTENANCE RECORD**

	TOTAL TIME IN SERVICE			AUTHORIZED S CERTIFICAT ↓ NUM
HO	<b>HORTON Avionic Services</b> <small>2810 Perimeter Rd., Ste. 103 N. Las Vegas, Nevada 89030</small>	N # <u>N222HP</u> Mfg. <u>CESSNA</u> Model <u>R182J</u>	S/N <u>R18201881</u> W.O. # <u>054-98</u> DATE <u>1/27/98</u>	
	FAA APPROVED REPAIR STATION LOG BOOK SUPPLEMENT FORM	HOBBS / (TACH) <u>4803.2</u> ACFT TOT: _____ ENG. TOT: _____		

I certify that the static system(s), altimeter(s), and automatic pressure altitude reporting system(s) was tested and inspected as required by FAR 91:411 and found to comply with FAR 43, Appendix E and F

Altimeter(s) tested to 20,000 FEET

#1 Altimeter	<u>5934 P-1</u>	S/N	<u>7A161</u>
#2 Altimeter	<u>D120-P2-T</u>	S/N	<u>43460</u>
#3 Altimeter	_____	S/N	_____

I certify that the ATC transponder(s) was tested and inspected as required by FAR 91:413 and found to comply with FAR 43, Appendix F

#1 Transponder M/N	<u>41420-0028</u>	S/N	<u>29571</u>
#2 Transponder M/N	_____	S/N	_____

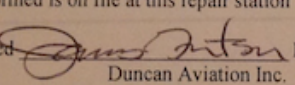
APPROVED FOR RETURN TO SERVICE JAMES D. HORTON



**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	<p><b>HORTON Avionic Services</b> N # <u>N222HP</u> Mfg. <u>CESSNA</u> Model <u>R182J</u>                  2810 Perimeter Rd., Ste. 103                  N. Las Vegas, Nevada 89030 S/N <u>1881</u> W.O. # <u>064-98</u> DATE <u>1-29-98</u></p> <p>FAA APPROVED REPAIR STATION LOG BOOK                  SUPPLEMENT FORM HOBBS / TACH: <u>4803.2</u> ACFT TOT: <u>-----</u> ENG. TOT: <u>-----</u></p> <p>REMOVED OLD ARC AVIONIC EQUIPMENT AND INSTALLED NEW BENDIX/                  KING EQUIPMENT. OPERATION CHECKED SYSTEMS GOOD. AIRCRAFT                  WILL BE RE-WEIGHTED BY OWNER.</p> <p>OFF: RT-485B S/N 844                  RT-485B S/N 1223                  RT-443B S/N 24705                  IN-442 AR S/N 026                  TCR-451 S/N 7417                  IN 450C S/N 1624</p> <p>ON: KX-155 S/N 119907                  KX-165 S/N 59892                  KN-64 S/N 29733                  KI-204 S/N 52706</p> <p>APPROVED FOR RETURN TO SERVICE. <i>James D. Horton</i>                  James D. Horton</p>	

## MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19__				
			<p>N222HP Cessna R182 s/n R18201881 Tach 7546.8</p> <p>Removed GE Master II Lo-band control s/n 4226341, transceiver s/n 4451152 and Lo-band antenna. Installed Ryan TCAD system: 9900B processor p/n 70-2400 s/n 010921, indicator p/n 70-2500 s/n 010721, #1 coupler p/n 70-2040 s/n 010567, #2 coupler p/n 70-2040 s/n 010566, top antenna p/n S72-1750-31L s/n 1237 and bottom antenna p/n S72-1750-32L s/n 1242. Reference FAA field approved 337 dated 10/5/01 for continued airworthiness instructions. End</p> <p>The maintenance performed on this aircraft is certified airworthy in accordance with current Federal Aviation Regulations and a detailed record of the work performed is on file at this repair station under Work Order # BLB0A.</p> <p>Signed  Date <u>10-5-01</u>                      Duncan Aviation Inc. dba Duncan Avionics                      McCarran Airport Las Vegas, NV CRS# JG0R164N</p>	





**MAINTENANCE RECORD**

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		

**HORTON Avionic Services** N # N222HP Mfg. CESSNA Model R182J  
 2810 Perimeter Rd., Ste. 103  
 N. Las Vegas, Nevada 89030 S/N R18201881 W.O. # 02-395 DATE 10/31/02  
 APPROVED REPAIR STATION # YHSR-284L  
 FAA APPROVED REPAIR STATION LOG BOOK SUPPLEMENT FORM  
 HOBBS / TACH: 1510.9 ACFT TOT: \_\_\_\_\_ ENG. TOT: \_\_\_\_\_

I certify that the static system(s), altimeter(s), and automatic pressure altitude reporting system(s) was tested and inspected as required by FAR 91:411 and found to comply with FAR 43, Appendix E and F  
 Altimeter(s) tested to 20,000 FEET  
 #1 Altimeter 5934P-1 S/N 7A161  
 #2 Altimeter AR-850 S/N 87833  
 #3 Altimeter D120 P2-T S/N 43460

I certify that the ATC transponder(s) was tested and inspected as required by FAR 91:413 and found to comply with FAR 43, Appendix F  
 #1 Transponder M/N KT-76C S/N 4680  
 #2 Transponder M/N KT-76C S/N 4131

APPROVED FOR RETURN TO SERVICE JAMES D. Vactor

**MAINTENANCE RECORD**

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MAINTENANCE RECORD

TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
HOURS	10ths		
<b>HORTON Avionic Services</b> N # <u>222HP</u> Mfg. <u>Cessna</u> Model <u>R182</u> 2810 Perimeter Rd., Ste. 103 N. Las Vegas, Nevada 89030			
APPROVED REPAIR STATION # <u>YHSR-284L</u> S/N <u>R18201881</u> W.O. # <u>02-423</u> DATE <u>11/26/02</u>			
FAA APPROVED REPAIR STATION LOG BOOK SUPPLEMENT FORM			
HOBBS / TACH: <u>1545.4</u> ACFT TOT: _____ ENG. TOT: _____			
REMOVED AND REPLACED AUDIO PANEL OPERATION CHECK SYSTEM GOOD, P/N 066-1055-70, S/N 82875 OFF, P/N ON 066-1055-70, S/N ON 162580, APPROVED FOR RETURN TO SERVICE <i>[Signature]</i>			

MAINTENANCE RECORD

**HORTON Avionic Services** N # N222HP

2810 Perimeter Rd., Ste. 103  
N. Las Vegas, Nevada 89030

Mfg. CESNA

Model R182J

SIGNATURE  
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MBER

APPROVED REPAIR STATION # YHSR-284L  
FAA APPROVED REPAIR STATION LOG BOOK  
SUPPLEMENT FORM

S/N R18201881

W.O. # 05-4

DATE 11/17/05

MOBBS/TACH: 734.2

ACFT TOT: \_\_\_\_\_

ENG. TOT: \_\_\_\_\_

I certify that the static system(s), altimeter(s), and automatic pressure altitude reporting system(s) was tested and inspected as required by FAR 91:411 and found to comply with FAR 43, Appendix E and F

Altimeter(s) tested to	S/N
#1 Altimeter <u>5934 P-1</u>	<u>20,000 FEET</u>
#2 Altimeter <u>Bendix 55D120-30A</u>	<u>7A161</u>
#3 Altimeter <u>ER-4000A D120P2-T</u>	<u>A60919</u>
	<u>43460</u>

I certify that the ATC transponder(s) was tested and inspected as required by FAR 91:413 and found to comply with FAR 43, Appendix F

Transponder M/N	S/N
#1 Transponder M/N <u>KT-76C</u>	<u>4680</u>
#2 Transponder M/N <u>KT-76C</u>	<u>4131</u>

APPROVED FOR RETURN TO SERVICE [Signature]



MAINTENANCE RECORD

**HORTON Avionic Services**

2810 Perimeter Rd., Ste. 103  
N. Las Vegas, Nevada 89030



N # N222HP

Mfg. CESSNA

Model R182J

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APPROVED REPAIR STATION # YHSR-284L

FAA APPROVED REPAIR STATION LOG BOOK  
SUPPLEMENT FORM

S/N R18201881

W.O. # 05-4

DATE 1/17/05

SIGNATURE  
DATE TYPE  
NUMBER

HOBBS / TACH: 734.2

ACFT TOT: \_\_\_\_\_

ENG. TOT: \_\_\_\_\_

REMOVED AND REPLACED BLIND ENCODER.  
P/N ON SSD120-30A S/N ON A60919  
P/N OFF AR 850 S/N 87833  
OPERATION CHECK SYSTEM GOOD, APPROVED FOR  
RETURN TO SERVICE *James D. Horton*

MAINTENANCE RECORD

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

7-30-07 TACH 0339. 9 WPT203  
REPLACED H6I WITH PART  
52D137-1332 6/W1-W7908  
APPROVED FOR RETURN TO  
SERVICE. CHAPARRAL AVIATION  
BEARDMAN  
*[Signature]*

THORIZED RE  
FAA FORM 8130-3, AIR

TIME  
SERVICE  
HOURS 10ths





