
AVIONICS MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 18280062 N182TA

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: 5565602613US.

Signed: ***Underwriters Salvage Company***

Date: **3/26/2024**
AIG Aerospace Adjustment Services, Inc.
3500 Lenox Road, Suite 1100
Atlanta, GA 30326

MAINTENANCE R

DATE 9/1/2021	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK
	HOURS	10ths	
9/1	1769	2	static check.


PILOT <input type="checkbox"/> COPILOT <input type="checkbox"/> STBY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>					
Altimeter Make: <i>Garmin</i>		Model: <i>GS</i>		S/N: <i>43A 44925</i>	
Registration: <i>N182TA</i>		Date: <i>9/1/2021</i>			
ALT	TOL	IND	ALT	TOL	IND
-1000	±20	<i>-1000</i>	14000	±100	<i>14010</i>
0	±20	<i>0</i>	16000	±110	<i>16020</i>
500	±20	<i>510</i>	18000	±120	<i>18020</i>
1000	±20	<i>1010</i>	20000	±130	<i>20010</i>
1500	±25	<i>1510</i>	22000	±140	
2000	±30	<i>2020</i>	25000	±155	
3000	±30	<i>3010</i>	30000	±180	
4000	±35	<i>4020</i>	35000	±205	
6000	±40	<i>6020</i>	40000	±230	
8000	±60	<i>8020</i>	45000	±255	
10000	±80	<i>10020</i>	50000	±280	
12000	±90	<i>12010</i>			

Date: 9/1/2021 Static System: ☒ Altimeter: ☒
Altimeter new: ☐ O/H ☐ Cert. Only: ☒
Altimeter(s) tested to 20,000 ft.

The Altimeter transponder and altitude reporting equipment in this aircraft were tested and found in compliance with 14CFR 91.411, 91.413 and 14CFR 43 Appendices E & F.

Mfr.: KING Model: KT76C S/N 2661
Date: 9/1/2021 Aircraft Reg. No. N182TA

Randall K Oaks

Randall K. Oaks					
PILOT <input checked="" type="checkbox"/> COPILOT <input type="checkbox"/> STBY <input type="checkbox"/> OTHER <input type="checkbox"/>					
Altimeter Make: <u>United Inst.</u>		Model: <u>5934P-3</u>		S/N: <u>393360</u>	
Registration: <u>N182TA</u>		Date: <u>9/1/2021</u>			
ALT	TOL	IND	ALT	TOL	IND
-1000	±20	-1010	14000	±100	14040
0	±20	0	16000	±110	16050
500	±20	510	18000	±120	18060
1000	±20	1010	20000	±130	20060
1500	±25	1510	22000	±140	
2000	±30	2010	25000	±155	
3000	±30	3020	30000	±180	
4000	±35	4020	35000	±205	
6000	±40	6020	40000	±230	
8000	±60	8020	45000	±255	
10000	±80	10030	50000	±280	
12000	±90	12050			

MAINTENANCE RECORD

DATE 8/14/2022	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
8/14	1791	9	<p>Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352 Reg#: N182TA Make: Cessna Model: 182S S/N: 18280062 Date: 03/14/2022 Tach/Hobbs: 1791.9</p> <p>Removed copilot instrument panel for access to EDM 830. Checked wiring for continuity and determine the correct RS232 port on the GTN750. Reinstalled EDM 830 connector, reinstalled copilot instrument panel, reconfigured GTN750 to display fuel flow information. Ramp tested GTN750 and found correct fuel flow data displayed. The aircraft / component(s) identified above has / have been inspected / repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service only for the work performed. Randall K. Oaks CRS R6AR284J</p> <p>750 to SPI 830 connection & setup</p>	

MAINTENANCE RECORD

DATE 9/4/2019	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED
	HOURS	10ths	
9/4	1687	1	

P, H, T - STATIC
msps 47, 100

Ray's Aviation CRS R6AR284J
35 Cessna Taxi, Santa Paula CA. 93080
805-525-4352

Date: 9/4/2019 Static System: ☒ Altimeter: ☒
Altitude new: O/H Cert. Only: ☒

Altitude(s) tested to 20,000 ft.

The Altimeter, Transponder and altitude reporting equipment in this aircraft were tested and found in compliance with 14CFR 91.411, 91.413 and 14CFR 43 Appendix E & F.

Mfr: KING Model: RT21C S/N 2661

Date: 9/4/2019 Aircraft Reg. No. N182TA

Randall K. Oaks

PILOT <input checked="" type="checkbox"/> COPILOT <input type="checkbox"/> STBY <input type="checkbox"/> OTHER <input type="checkbox"/>		ALT		IND		TOL		IND	
Altitude Make: <u>Unlabeled Inst</u> Model: <u>59344-1</u> S/N: <u> </u>		Registration: <u>N182TA</u> Date: <u>9/4/2019</u>		ALT		IND		TOL	
-1000	±20	-1000	±100	14000	±100	14000	±100	14000	±100
0	±20	0	±100	16000	±110	16000	±110	16000	±110
500	±20	500	±120	18000	±120	18000	±120	18000	±120
1000	±20	1000	±130	20000	±130	20000	±130	20000	±130
1500	±25	1500	±140	22000	±140	22000	±140	22000	±140
2000	±30	2000	±155	25000	±155	25000	±155	25000	±155
3000	±30	3000	±180	30000	±180	30000	±180	30000	±180
4000	±35	4000	±205	35000	±205	35000	±205	35000	±205
6000	±40	6000	±230	40000	±230	40000	±230	40000	±230
8000	±60	8000	±255	45000	±255	45000	±255	45000	±255
10000	±80	10000	±280	50000	±280	50000	±280	50000	±280
12000	±90	12000							

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

MAINTENANCE RECORD

DATE 11/9/2020	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED
	HOURS	10ths	
11/9	1710	3	


Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352
Reg#: N182TA Make: Cessna Model: 182S S/N: 18280062
Date: 11/9/2020 Tach/Hobbs: 1710.2

Removed Sigma Tek 500B-38 Attitude Gyro. Installed Garmin G5 Electronic Flight Instrument configured as the Attitude indicator referencing Garmin Part 23 AML STC Installation Manual Doc. no. 190-01112-10 as revised. This installation was accomplished under AML-STC SA1818WI. See FAA form 337 dated 11/9/2020. Weight & Balance and Equipment List Revised. Performed G5 altimeter correspondence and static system leak checks prescribed by 14CFR 43 appendix E. The aircraft / component(s) identified above has / have been inspected / repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service only for the work performed. Randall K. Oaks CRS R6AR284J Randall K. Oaks

Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352
Reg#: N182TA Make: Cessna Model: 182S S/N: 18280062
Date: 7/20/2021 Tach/Hobbs:

Installed Garmin Service Bulletin 2001 Rev. B (Software update) and Garmin Service Bulletin 2006 Rev. C (STC SA02019SE-D approval) in GTN 750 to main software version 6.70. Performed ground checks referencing the above Garmin Service Bulletins and current installation manual, Garmin doc. no. 190-01007-a3 as revised. The aircraft / component(s) identified above has / have been inspected / repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service only for the work performed. Randall K. Oaks CRS R6AR284J Randall K. Oaks


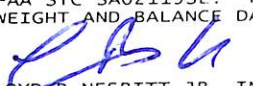
AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19			<p style="text-align: center;">  1250 AVIATION AVE. SUITE 110, SAN JOSE CA 95110 <small>408 265 4144 FAX 408 299 0600 FAA REPAIR STATION FM4R185M LOCATED AT ATLANTIC SAN JOSE</small> </p> <p style="text-align: center;">AIRCRAFT MAINTENANCE RECORD ENTRY N182TA CESSNA 182S S/N 18280062 OCTOBER 30, 2013</p> <p>THE AIRCRAFT REPAIR DESCRIBED HEREIN WAS DETERMINED TO BE MINOR IN NATURE IN ACCORDANCE WITH 14 CFR: 1.1, 21.19, 21.93, 21.95 AND 43 APPENDIX A. REMOVED FAILED PILOT ATTITUDE INDICATOR MODEL SIGMA-TEK 5000B-67 S/N T63376K AND INSTALLED OVERHAULED (REFERENCE MID-CONTINENTINSTRUMENTS FFA FORM 8130-3 WORK ORDER NUMBER WRK0225574 DATED 00CTOBER 24, 2013) 5000B-67 S/N T64257L IN ACCORDANCE WITH THE "SIGMA-TEK ATTITUDE GYRO STANDARD MODEL 5000E-B INSTALLATION MANUAL". REFERENCE LAC WORK OERER 18620.</p> <p style="text-align: center;"><i>[Signature]</i></p> <p>LOYD B NESBITT JR, INSPECTOR L.A.C. AVIONICS INCORPORATED FAA APPROVED REPAIR STATION NUMBER FM4R185M</p> <p>LOG182TA.513</p>	


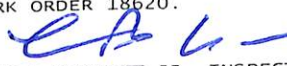
MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19			<div style="display: flex; justify-content: space-between;"> <div> <p>MAKE: Cessna MODEL: 182s S/N: 18280062 REG. NO: N182TA WORK ORDER: 1764</p> </div> <div> <p>Rossi Aircraft, Inc. Repair Station No. ZRSR378L 1903 Embarcadero Rd Palo Alto, CA 94303 Phone: 650-493-3326</p> </div> <div style="text-align: right;"> <p>DATE <u>11/12/13</u> A/C TSN: 1406.3 TACH: 1406.3</p> </div> </div> <p>Avionics Entries</p> <p>The transponder passed testing and inspection per FAR Sec. 91.413. The altimeter system and altitude reporting equipment passed testing and inspection per FAR Sec. 43 Appendix E and FAR Sec. 91.411. Transponder Model: 066-01156-0101 S/N: 2661. Altimeter Model: S3328 S/N: 16455. Encoder: Model: 3230015-3 S/N: 8568. Details on file at Rossi Aircraft Inc. FAA R/S ZRSR378L W/O # 1764</p> <p>Signed <i>[Signature]</i> Date <u>11-12-13</u></p> <hr/> <p>Maintenance Release</p> <p>The aircraft and/or component(s) on N182TA was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 1764, Dated 11/20/2013.</p> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <p>DATE: <u>11-12-13</u></p> <p>SIGNED: <i>[Signature]</i></p> <p>Work Order: 1764</p> </div> <p style="text-align: center;">Rossi Aircraft Inc. Certified Repair Station No. ZRSR378L</p> <p style="text-align: right;">Printed by EBis 3 (datcomedia.com)</p>	


MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19			 <p>1250 AVIATION AVE. SUITE 110, SAN JOSE CA 95110 408 295 4144 FAX 408 299 1600 FAA REPAIR STATION #PMR185M LOCATED AT ATLANTIC SAN JOSE</p> <p>AIRCRAFT MAINTENANCE RECORD ENTRY N182TA CESSNA 182A S/N 18280062 MAY 21, 2013</p> <p>INSTALLED A NEW J.P. INSTRUMENTS EGT-701 (EDM 830) SYSTEM IN ACCORDANCE WITH FAA STC SA2586NM AND A NEW GARMIN GDL 88 ADS-B UAT TRANSCEIVER SYSTEM IN ACCORDANCE WITH FAA STC SA02119SE. REFERENCE FAA FORMS 337 THIS DATE (2 AIRFRAME), UPDATED AIRCRAFT WEIGHT AND BALANCE DATA AND EQUIPMENT LIST AS WELL AS L.A.C. WORK ORDER 18620.</p> <p> LOYD B NESBITT JR, INSPECTOR L.A.C. AVIONICS INCORPORATED FAA APPROVED REPAIR STATION NUMBER FM4R185M LOG182TA.213</p>	


MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19			 <p>1250 AVIATION AVE. SUITE 110, SAN JOSE CA 95110 408 295 4144 FAX 408 299 1600 FAA REPAIR STATION #PMR185M LOCATED AT ATLANTIC SAN JOSE</p> <p>AIRCRAFT MAINTENANCE RECORD ENTRY N182TA CESSNA 182S S/N 18280062 OCTOBER 30, 2013</p> <p>THE AIRCRAFT ALTERATION DESCRIBED HEREIN WAS DETERMINED TO BE MINOR IN NATURE IN ACCORDANCE WITH 14 CFR: 1.1, 21.19, 21.93, 21.95 AND 43 APPENDIX A. ADDED A LOW FUEL QUANTITY AND A MASTER CAUTION WARNING ANNUNCIATOR LIGHT TO THE EXISTING JPI EDM 830 SYSTEM IN ACCORDANCE WITH THE JP INSTRUMENTS REPT 103 "FAA APPROVED INSTALLATION MANUAL FOR THE EGT-701" REVISION E DATED 01/20/2009. REFERENCE L.A.C. WORK ORDER 18620.</p> <p> LOYD B NESBITT JR, INSPECTOR L.A.C. AVIONICS INCORPORATED FAA APPROVED REPAIR STATION NUMBER FM4R185M LOG182TA.413</p>	

MAINTENANCE RECORD

DATE 19	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			 Avionics West, Inc. <small>QUALITY IN AVIATION ELECTRONICS</small> Avionics West, Inc. 3940 Mitchell Road Santa Maria, CA 93455 FAA Repair Station #ZZ2R363L N <u>182TA</u> TACH <u>1264.2</u> W/O <u>675</u> Performed the tests/inspections on Altimeter, Static system, Transponder, and Altitude Encoder as required by FAR 91.411 and 91.413 to <u>20</u> Kft and found systems to comply with FAR 43 appendix E and F. Inspector <u>[Signature]</u>	

MAINTENANCE RECORD

DATE 19	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			 LAGO AVIONICS, Inc. <small>1250 AVIATION AVE SUITE 110, SAN JOSE CA 95110 408 295 4144 FAX 408 295 0600 FAA REPAIR STATION FM4R185M LOCATED AT ATLANTIC SAN JOSE</small> AIRCRAFT MAINTENANCE RECORD ENTRY N182TA CESSNA 182A S/N 18280062 MAY 21, 2013 THE AIRCRAFT ALTERATION DESCRIBED HEREIN WAS DETERMINED TO BE MINOR IN NATURE IN ACCORDANCE WITH 14 CFR: 1.1, 21.19, 21.93, 21.95 AND 43 APPENDIX A. INSTALLED A A NEW ALPHA SYSTEMS "ULTRA" ANGLE OF ATTACK INDICATING SYSTEM IN ACCORDANCE WITH THE ALPHA SYSTEMS "INSTALLATION AND OPERATIONS MANUAL FOR ELECTRONIC ANGLE OF ATTACK (AOA) INDICATOR" P/N IOM-E REVISION D DATED JULY 12, 2010. REFERENCE UPDATED AIRCRAFT WEIGHT AND BALANCE DATA AND EQUIPMENT LIST AS WELL AS L.A.C. WORK ORDER 18620. <u>[Signature]</u> LOYD B NESBITT JR, INSPECTOR L.A.C. AVIONICS INCORPORATED FAA APPROVED REPAIR STATION NUMBER FM4R185M LOG182TA.113	

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

Acft Reg: N1827A Signature: _____
Aircraft Certification Services
FAA Repair Station WCHR539X

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19			<p>I CERTIFY THAT THE ALTIMETER, ALTITUDE REPORTER, TRANSPONDER AND STATIC SYSTEM TEST REQUIRED BY F.A.R 91.411 I.A.W. F.A.R. 43 APPENDIX E&F HAVE BEEN PERFORMED. THE ALTIMETER(S) HAS BEEN TESTED TO <u>26,000</u> FT DATE <u>29 Jul 2010</u></p> <p>SAN LUIS AVIONICS REPAIR STATION #ZS5R2200 FILED UNDER INVOICE # <u>11984</u></p> <p>INSPECTOR <u>[Signature]</u></p> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <p>Performed by</p> <p>))))</p> <p>SAN LUIS AVIONICS</p> </div> <p>TACH= <u>1173.3</u> N# <u>182TA</u></p> <p>I CERTIFY THAT THE TRANSPONDER TEST PER F.A.R. 91.413 HAS BEEN COMPLETED. SAN LUIS AVIONICS REPAIR STATION #ZS5R2200. FILED UNDER INVOICE# <u>11984</u> DATE <u>29 Jul 2010</u></p> <p>INSPECTOR <u>[Signature]</u></p>	



AIRCRAFT MAINTENANCE RECORD ENTRY N182TA CESSNA 182S S/N 18280062
AUGUST 01, 2012

THE AIRCRAFT ALTERATION DESCRIBED HEREIN WAS DETERMINED TO BE MINOR IN NATURE IN ACCORDANCE WITH 14 CFR 1.1, 21.19, 21.93, 21.95 AND 43 APPENDIX A. INSTALLED A NEW DAC INTERNATIONAL GDC31 ROLL STEERING CONVERTER P/N 1049-4000-03 (FAA PMA) IN ACCORDANCE WITH THE DAC INTERNATIONAL "EQUIPMENT INSTALLATION MANUAL FOR THE GDC31 ROLL STEERING CONVERTER P/N 1049-4000-001C" DOCUMENT NUMBER 1049-2510-01 REVISION P DATED 08/15/2011 AND THE DAC INTERNATIONAL GDC31 SUPPLEMENTAL DRAWING "KAP 140 EITH KI-525A HSI". REFERENCE UPDATED AIRCRAFT WEIGHT AND BALANCE DATA AND EQUIPMENT LIST AS WELL AS L.A.C. WORK ORDER 18413.

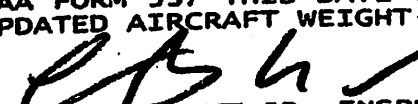

LOYD B NESBITT JR, INSPECTOR
L.A.C. AVIONICS INCORPORATED FAA APPROVED
REPAIR STATION NUMBER FM4R185M

LOG182TA.112





AIRCRAFT MAINTENANCE RECORD ENTRY N182TA CESSNA 182S S/N 18280062
AUGUST 01, 2012

REMOVED PREVIOUSLY INSTALLED EQUIPMENT AND INSTALLED A GARMIN GTN 750 NAVIGATION SYSTEM WITH GMA 35 AUDIO SYSTEM IN ACCORDANCE WITH FAA STC SA02019SE. REFERENCE FAA FORM 337 THIS DATE (1 AIRFRAME) AND L.A.C. WORK ORDER 18413 AS WELL AS UPDATED AIRCRAFT WEIGHT AND BALANCE DATA AND EQUIPMENT LIST.

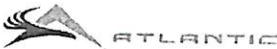
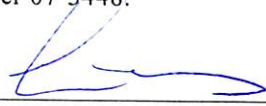

LOYD B NESBITT JR, INSPECTOR L.A.C.
AVIONICS INCORPORATED FAA APPROVED
REPAIR STATION NUMBER FM4R185M

LOG182TA.212



MAINTENANCE RECORD

DATE		TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE
	HOURS	10ths		CERTIFICATE TYPE & NUMBER
19			 <p>1250 AVIATION AVE SUITE 110, SAN JOSE CA 95110 408 795 4144 FAX 408 799 0600 FAA REPAIR STATION FM4R185M LOCATED AT ATLANTIC SAN JOSE</p> <p>APPLIANCE MAINTENANCE RECORD ENTRY BENDIX/KING KT-76C P/N 066-01156-01012 S/N 2661 JULY 14, 2009</p> <p>REPAIRED THE ABOVE DESCRIBED APPLIANCE (UNIT REPORTED TO HAVE BEEN REMOVED FROM CESSNA 182S N182TA S/N 182800620) IN ACCORDANCE WITH THE ALLIED SIGNAL BENDIX/KING "KT 76C ATCRBS TRANSPONDER MAINTENANCE MANUAL" P/N 006-15545-0001 REV 1 DATED MAY 1997 AND BENDIX/KING SERVICE BULLETIN NUMBER KT 76C-4. REPAIRED UNIT BENCH TEST GOOD IN ACCORDANCE WITH SECTION 5.2.4 OF THE PREVIOUSLY MENTIONED KT-76C MAINTENANCE MANUAL AND FOUND TO COMPLY WITH 14 CFR 43 APPENDIX F. REFERENCE L.A.C. WORK ORDER 17510.</p> <p> LOYD B NESBITT JR., INSPECTOR L.A.C. AVIONICS INCORPORATED FAA APPROVED REPAIR STATION NUMBER FM4R185M</p> <p>LOG182TA.109</p>	


MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>Reg. No.: N182TA AIRFRAME Date: 1-16-07</p> <p>Hooked up RTI to autopilot and found error codes 5 & 6 stored. Could not load certification files into configuration module KCM100. Traced problem to the connector not seated on the configuration module. Re-seated connector on module. Loaded certification file into configuration module. Cleared all stored error messages from autopilot. Autopilot passed PFT and stored no error messages. Autopilot ground ops check good. All work done IAW Honeywell FMM #066-15574-0002, rev 2 dated Dec. 2002. Pertinent details of this repair are on file under work order 07-5448.</p> <div style="display: flex; justify-content: space-between; align-items: center;"> <div>  <p>Atlantic Aviation</p> </div> <div> <p>Authorized Signature </p> <p>FAA Approved Repair Station No. 7TFR567Y</p> </div> </div>	


MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<div style="text-align: center;">  <p>1250 AVIATION AVE. SUITE 110, SAN JOSE CA 95110 VOICE 408.295.4144 FAX 408.299.0600 FAA REPAIR STATION #FM4R185M LOCATED AT THE SAN JOSE JET CENTER</p> </div> <p>AIRCRAFT MAINTENANCE RECORD ENTRY N182TA CESSNA 182 S/N 18280062 NOVEMBER 1 2007</p> <p>UPDATED DATABASE KLN89B 066-01148-0101 SN 4739 CALIBRATED OBS (d). REFERENCE LAC WORK ORDER 16636</p> <p> DARREL STRACHAN, INSPECTOR LAC AVIONICS INCORPORATED FAA APPROVED REPAIR STATION NUMBER FM4R185M</p> <p>LOG182TA.107</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19			 Avionics West, Inc. QUALITY IN AVIATION ELECTRONICS Date <u>7/26/2006</u> Avionics West, Inc. 3940 Mitchell Road Santa Maria, CA 93455 FAA Repair Station #ZZ2R363L N <u>182TA</u> TACH <u>754.9</u> W/O <u>04266-1</u> Performed the tests/inspections on Altimeter, Static system, Transponder, and Altitude Encoder as required by FAR 91.411 and 91.413 to <u>20</u> Kft and found systems to comply with FAR 43 appendix E and F. Inspector <u>Steve Wall</u>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			Executive AutoPilots, Inc. 5839 Freeport Blvd. Sacramento, CA 95822-3604 REG: 182TA S/N: 18280062 HOBBS: DATE: 10/12/06 Tested KC 140 autopilot in aircraft. Traced problem to KS-270C Servo. Shipped Servo to Honeywell for repair. Reinstalled repaired unit. Function checked good. W. O. 7511 By:  Ronald Hitchcock CRS# E5VR306N	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>I CERTIFY THAT THE ALTIMETER, ALTITUDE REPORTER, TRANSPONDER AND STATIC SYSTEM TEST REQUIRED BY F.A.R 91.411 I.A.W. F.A.R. 43 APPENDIX E&F HAVE BEEN PERFORMED. THE ALTIMETER(S) HAS BEEN TESTED TO <u>20,000</u> FT DATE <u>7 APR 04</u></p> <p>SAN LUIS AVIONICS REPAIR STATION #ZS5R2200 FILED UNDER INVOICE # <u>8335</u></p> <p>INSPECTOR <u>[Signature]</u></p>	
			<p>TACH <u>0474</u> N# <u>182TA</u></p> <p>I CERTIFY THAT THE TRANSPONDER TEST PER F.A.R. 91.413 HAS BEEN COMPLETED. SAN LUIS AVIONICS REPAIR STATION #ZS5R2200. FILED UNDER INVOICE# <u>8335</u> DATE <u>7 APR 04</u></p> <p>INSPECTOR <u>[Signature]</u></p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>Executive AutoPilots, Inc. 5839 Freeport Blvd. Sacramento, CA 95822-3604</p> <p>REG: 182TA S/N: 18280062 HOBBS: 742 DATE: 6/27/05</p> <p>Shipped KC 140 Autopilot Computer SN M3631 to King. King repaired and issued form 8130. Reinstalled and function checked. Replaced missing external power panel.</p> <p>W. O. 6234</p> <p>By: <u>[Signature]</u> Daniel R. Casey CRS# E5VR306N</p>	

MAKE: CESSNA
MODEL: 182S
S/N: 18280062
REG. NO: N182TA
WORK ORDER: 9184



DELMONTE MAINTENANCE

120 Olmsted Way
Monterey, CA 93940

Repair Station No. X6DR662I

DATE: 10/4/2002
TTA:
TACH: 370.2

Airframe Entries

Removed KMA 26 unit for modification at The Avionics Shop, inc. Reinstalled unit after Honeywell SB KMA 26-5 was performed. Tested operation in aircraft. KMA-26 P/N 066-01155-0201 S/N 005367. Cessna SB 03-23-01 has now been complied with. ...
Removed KC 140 P/N 065-00176-54 S/N 3631 unit for software update at The Avionics Shop, inc. Reinstalled unit after Honeywell SB KC-140-M1 was performed. New P/N 065-00176-5403 S/N M3631. Tested operation in aircraft. Returned unit to service. Cessna SB 02-22-01 has now been complied with. ...

This aircraft and/or component was repaired in accordance with current Federal Air Regulations and been approved for return to service. Pertinent details of the repair are on file at this agency.

DATE: 10/4/2002

SIGNED: 

Larry Davis

Certified Repair Station No. X6DR662I

WORK ORDER: 9184

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

AUTHORIZED SIGNATURE
CERTIFICATE TYPE
& NUMBER

DEL MONTE MAINTENANCE MONTEREY, CALIF 93940
(831) 373-1511 FAX: (831) 373-6239
FAA REPAIR STATION #X6DR662I

N182TA

Tach Time: 384.9

- 1) Removed servos and re-installed after Honeywell performed SB KS 270C-7, KS270C-6, KS 270C-5, KS271C-7 and KS271C-8.
- 2) Complied with Service Memo 292.
- 3) This complies with AD 2000-05-24.

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found air-worthy for return to service. Pertinent details of the repair are on file at this agency.

Signed 

W.O No. 9253

Date: 12/23/03

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
19	HOURS	10ths		
			<p>I certify that the altimeter and static systems tests required by FAR 91.411 Part 43 Appendix "E" have been performed. The altimeter has been tested to <u>10,000</u> feet.</p> <p>Date <u>02/28/02</u> Signed <u>[Signature]</u> Security Aviation FAA Repair Sta. MH3R6844</p>	<p>I certify that the transponder has been tested in accordance with FAR 91.413 part 43 appendix "E"</p> <p><u>02/28/02</u> <u>[Signature]</u> Data Authorized Signature Security Aviation FAA REPAIR STA. MH3R6844</p>