

AIRCRAFT TECHNICAL LOGS

Section 1. AIRFRAME

AIRCRAFT

1. Nationality and Registration N388JP
2. Manufacturer's Designation DA40
3. Manufacturer's Serial Number 40.388
4. Type Approval or Specification Number A-224 / A47CE
5. Date of Manufacture 2004
6. Aircraft Inspection Cycle _____

AIR TIME AND

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETION. AIRCRAFT APPROVED WITH AIRCRAFT DEVELOPER (INSTALLER) AS PER SER. No.
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD	0	0	0	0	



DIAMOND AIRCRAFT INDUSTRIES
D.O.T. APPROVED MANUFACTURER #161-93

SERIAL NUMBER REGISTRATION MARK

40388

N388JP



22 JUNE 2004 S/N 40388
COMPASS DEVIATION, ALL ELECTRICS ON

FOR	N	30	60	E	120	150
STEER	360	030	060	090	119	150
FOR	S	210	240	W	300	330
STEER	180	210	238	269	300	330



INDEPENDENT CHECK OF FLIGHT AND POWERPLANT CONTROLS

DATE
01 July, 2004

INSPECTOR
Mark Turkey (DA Q 5)

01 JULY 2004	0	0	0	0	AIRCRAFT SERVICEABLE FOR FLIGHT
02 JULY 2004			2	5	
03 JULY 2004			3	7	
19 JULY 2004			3	7	AIRCRAFT SERVICEABLE FOR FLIGHT
19 JULY 2004			5	2	
19 JULY 2004			6	2	
21 JULY 2004			6	2	ALL DISCREPANCIES RECTIFIED



DIAMOND AIRCRAFT INDUSTRIES
D.O.T. APPROVED MANUFACTURER #161-93

I HEREBY CERTIFY THAT THIS AIRCRAFT CONFORMS TO THE APPROVED TYPE DESIGN DATA AND IS IN A FIT AND SAFE STATE FOR FLIGHT.

DATE
21 July, 2004

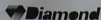
INSPECTOR
[Signature] (DA Q 13)

6.2

CARRIED FORWARD

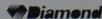
ENGINEERING RECORD

INSPECTION, REPAIRS & REPLACEMENT		SIGNATURE	LICENCE NUMBER
REPAIRS, DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.			
SACURESOCA, GA-FAMM (AUTOCONTROLLED AVIONICS SYSTEM) (INSTALLER) AS PER SER. No. SACURESOCA		<i>[Signature]</i>	(DA Q 13)



I certify that the ATC Transponder & Altitude Reporting System(s) have been tested in Accordance with Chapter 571, Appendix F F.A.R. 91:217: & F.A.R. 91:413.

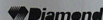
DATE INSPECTOR
01 July, 2004 *[Signature]* (DA Q 13)



The ELT was tested and inspected in Accordance with Chapter 571, Appendix G of the Airworthiness Manual and F.A.R. 91:207(d)

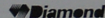
ANNUAL INSPECTION DUE: JULY 2005
BATTERY DUE: JUNE 2006

DATE INSPECTOR
01 July, 2004 *[Signature]* (DA Q 13)



I certify that the Static Pressure system has been inspected and tested in accordance with Chapter 571, Appendix B of the Airworthiness Manual, and F.A.R. 91:411

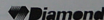
DATE INSPECTOR
01 July, 2004 *[Signature]* (DA Q 13)



DIAMOND AIRCRAFT INDUSTRIES
D.O.T. APPROVED MANUFACTURER #161-93

THIS AIRCRAFT WAS INSPECTED FOR CONFORMITY TO APPLICABLE COMPANY RELEASED DOCUMENTS (DRAWINGS, SPECIFICATIONS, CONCESSIONS) AND IS SERVICEABLE.

DATE INSPECTOR
01 July, 2004 *[Signature]* (DA Q 13)




U.S. STANDARD AIRWORTHINESS CERTIFICATE
ISSUED

DATE: JUL 23 2004 AND INSTALLED IN THE

AIRCRAFT ON BEHALF OF THE F.A.A. ON:


DATE: JUL 23 2004
NE-MIDO-46 *[Signature]*



DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.
	HRS.	MIN.	HRS.	MIN.	
5/22/2004			6.2		<p>ENGINEERING RECORD</p> <p>Date August 20, 2004 S/N: 40388 Reg: N388JP W/O: RO-04-128 Hobbs: 47.0 HRS</p> <p>Reported that autopilot display dashes out in flight. Turn coordinator has been replaced and system checks serviceable. <i>SN GCH-10978</i></p> <p>The maintenance described above has been performed in accordance with the applicable standards of airworthiness.</p> <p>DIAMOND AIRCRAFT INDUSTRIES D.O.T. APPROVAL #144-43 </p> <p>Signature: <i>K. E.</i> Lic or Stamp: _____</p>
			4.70		

INSPECTION, REPAIRS & REPLACEMENT		SIGNATURE	LICENCE NUMBER
		<i>[Signature]</i>	DA 013

Avionics of MODERN AERO, INC
14801 PIONEER TRAIL
EDEN PRAIRIE, MN 55347
952-941-2595


FAA APPROVED REPAIR STATION 

N388JP DATE: 10/12/2004 HOBBS: 86.0

Complied with Garmin Mandatory Software Bulletin # 0415 by uploading new GTX33 software. GTX33 p/n 011-00779-00 s/n 84700307. Software now at version 3.06. Ramp tested and found satisfactory.

Avionics of Modern Aero, Inc Eden Prairie, MN 55347
CRS 05VR 353Y W/O# 3647
Frank Nook Frank Nook

Avionics of MODERN AERO, INC
14801 PIONEER TRAIL
EDEN PRAIRIE, MN 55347
952-941-2595

FAA APPROVED REPAIR STATION 

N388JP DATE: 10/12/2004 HOBBS: 86.0

Inspected both #1 and #2 GIA63 per Garmin Mandatory Service Bulletin #0418 and found all ok. #1 GIA63 p/n 011-00781-00 s/n 46902252. #2 GIA63 p/n 011-00781-00 s/n 46902032. Per Garmin Bulletin marked both units mod 2. Ramp tested and found satisfactory.

Avionics of Modern Aero, Inc Eden Prairie, MN 55347
CRS 05VR 353Y W/O# 3645 & 3646
Frank Nook Frank Nook

Avionics of MODERN AERO, INC
14801 PIONEER TRAIL
EDEN PRAIRIE, MN 55347
952-941-2595


FAA APPROVED REPAIR STATION 

N388JP DATE: 10/12/2004 HOBBS: 86.0

Uploaded new certification file to Autopilot computer p/n 065-00176-7703 s/n 7750 per Honeywell Installation Bulletin #511. Certification file number 18770001.CER. Ramp tested and found satisfactory.

Avionics of Modern Aero, Inc Eden Prairie, MN 55347
CRS 05VR 353Y W/O# 3648
Frank Nook Frank Nook

MODERN AERO, INC.
14801 PIONEER TRAIL
EDEN PRAIRIE, MN 55347
952-941-2595



N388JP DATE: 11/4/04 HOBBS: 95.9
ACT: 95.9

COMPLETED ANNUAL INSPECTION ON THIS DATE. TESTED ELT AS PER FAR 91.207(d). ELT BATTERY NEXT DUE 6/06 CHECKED NOSE WHEEL PIVOT FRICTION. FOUND TO BE AT 10 POUNDS. COMPLIED WITH MSB30-30 BY INSPECTING FUEL SELECTOR UNIVERSAL JOINTS. NO FAULTS FOUND. NEXT INSPECTION DUE AT HOBBS 145.9. MODERN AERO W/O# 32969. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

KEN R FISCHBACH A&P/IA 504925029 *Ken R Fischbach*

W.O. 7086
Damaged Valve Reg VR 200-28-13N E041214
REPLACED BY S/N J071483

208244 11/23/04

CARRIED FORWARD

BERLIN AVIONICS
315 PIONEER TRAIL
EDEN PRAIRIE, MN 55347
952-941-2595

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE REG.		ENGINEERING RECORD
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					<p>NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.</p> <p>Channel Islands Aviation 305 Durley Avenue Camarillo, CA 93010 FAA Repair Station DDER146D</p> <p>Reg # N388JP Model: Diamond DA-40 Ser. # 40-388 Date: 01-06-2005 Hobbs: 170.7 T.T.: 170.7</p> <p>Performed 200 Hour Inspection in accordance with Diamond DA40 maintenance checklist. Complied with AD 2002-26-01 Fuel Lines by visual inspection, no defects found at this time, next due Hobbs 270 Replaced alt. resistor with customer supplied resistor kit p/n43F100RC044518. Replaced pilot's overhead map light assembly p/nW1461.0.010W1P s/nS1050003. All pertinent data on file under WO 12653. I certify that the above work was accomplished, inspected, found in airworthy condition and approved for return to service.</p> <p>FAA REPAIR STATION #DDER146D Authorized Inspector <i>[Signature]</i> Richard S. Orphan A62721661</p>
2 - 04					<p>REPLACE #3 EXP. PRBL. N/W/W.</p> <p>RW UP TLD 962P.</p> <p>KIM DAVIDSON AV. INC.</p> <p>(HWP) ADV RS# YYKR678L</p>
					CARRIED FORWARD

INSPECTION, REPAIRS & REPLACEMENT	SIGNATURE	LICENCE NUMBER
<p>REMOVED (T/C) TURN COORDINATOR W.O. 7106 P/N 1394T100-12RZ S/N 904-10978</p> <p>REPLACED BY P/N 1394T100-12RZ S/N B05-10808</p> <p>9230 2408244 2/05/2005</p>		
	<p>BERLIN AVIATION 3185 DONALD HONOLULU LOOP 3 SANTA ANA, CALIFORNIA 92705 FAA REPAIR STATION E6U-109K</p>	

<p>19711 CAMPUS DR. - SANTA ANA, CA 92707 JOHN WAYNE AIRPORT (SNA) TEL (949)757-0290 - FAX (949)757-0293 FAA APPROVED REPAIR STATION #YH3R997L</p>	<p>Western Avionics INCORPORATED</p>	<p>N# N388JP MODEL DA 40 TACH/HOBBS 242.2 W.O.# 213521</p>
<p>INSTALLED G-1000 SERVICE BULLETIN NO. 0519</p>		
<p>THE AIRCRAFT COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.</p>		
DATE 5/27/05	SIGNED	<i>[Signature]</i>

<p>MAKE: Diamond MODEL: DA40 S/N: 40-388 REG. NO: 388L WORK ORDER: 00431</p>	<p>Kim Davidson Aviation, Inc. Repair Station No. YK0R678L 2751 Airport Avenue Santa Monica, CA 90405 Phone: (310) 381-6020 (Avionics 310-381-0802)</p>	<p>DATE: 6/13/2005 A/C/TOR: 288 HOBBS: 288</p>
<p>Airframe Entries</p> <p>(1) Replaced exhaust system with new: Diamond PIN DA40-B: S/N IBT81-0001. Installed new gaskets and flange nuts. All work accomplished IAW Diamond DA40 Maintenance Manual.</p>		
<p>Maintenance Release</p> <p>The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station CRSE YK0R678L.</p>		
DATE: 6/13/2005	SIGNED: <i>[Signature]</i>	Work Order: 00431
<p>Printed by EBis 3 (latcomedia.com)</p>		

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.	
	HRS.	MIN.	HRS.	MIN.
SEPT 16 05	TACH		304	4hr.
SEPT 16, 2005	TACH		304	4

ENGINEERING RECORD
NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH UNNECESSARY LINES.

Diamond
Date: September 16, 2005 S/N: 40 388 Reg # N388JP
WO# RO-05-167 Tach: 304.4 hours

The following work has been carried out:
-Pilot mast DA1-9034-57-00 replaced to stop autopilot porpoising, aircraft recalibrate and checks serviceable.
-GDC74A air data computer p/n 011-00882-00 and altimeter p/n 5894PD-3 A130 replaced to correct altitude discrepancy GDC74A s/n off 47801450, s/n on 48865324, altimeter s/n off 4306945, s/n on 447524. Leak rate, calibration and correlation checks were performed.
-GARMIN MSB 0522 GIA63 cover replacement complied with
-G1000 software 010-00369-07 installed as per GARMIN doc: 190-00544-00 correcting the display of runway targets and transponder auto standby functions.

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

DIAMOND AIRCRAFT INDUSTRIES INC D.O.T. APPROVAL #161-93

Signature: *[Signature]* Lic or Stamp: **DA RO22**

Diamond
Date: 16 September, 2005 S/N: 40 388 Reg #N388JP TACH: 304.4 HRS
W/O RO-05-167 Engine S/N: L-31478-51A Prop S/N: CH38129B

50 HR Inspection carried out I.A.W. Diamond Aircraft DA 40 current Maintenance Manual Chapter 05-20-00.
Engine oil and oil filter change carried out.
Engine serviced with TI Aerospace 15W50 oil.
Exhaust System Risers replaced with new improved riser assemblies.
Propeller Static R.P.M. adjusted.
Lycoming MSB 549A Fuel Pump Replacement - NA by Date of Manufacture of the LW-15473 fuel pump.
Also Lycoming SB 565 checked and found N/A due to the Date of Manufacture of the Fuel Pump.
Prop Spinner Assy, P/N C-3532-4P S/N A10331 Removed. Serviceable Spinner Assy S/N AJ-0582 Installed.
Overhead light switch boot Assy. Replaced with new.
Overhead speaker Assy. Replaced with new.
Ceiling Panel Reassembled and Excessive Adhesive on Trim cleaned up.
Both LH and RH Main Tires replaced with new units and wheel bearings cleaned and repacked.
LH and RH wheel walk material replaced with new.
New Taxi light installed and rusty hardware on landing light lens replaced.
Elevator Trim Damper adjusted to specs.
Ground Runup of Engine and Fluid Leak Check carried out. Found to be Satisfactory.

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

DIAMOND AIRCRAFT INDUSTRIES D.O.T. APPROVAL #161-93

Signature: *[Signature]* Lic or Stamp: **DA RO8**

I HAVE CARRIED OUT AN INDEPENDENT CHECK OF THE FLIGHT CONTROLS AFFECTED BY THE WORK ACCOMPLISHED.

Signature: *[Signature]* Lic or Stamp: **DA RO17**

I HAVE CARRIED OUT AN INDEPENDENT CHECK OF THE ENGINE CONTROLS AFFECTED BY THE WORK ACCOMPLISHED.

Signature: *[Signature]* Lic or Stamp: **DA RO17**

INSPECTION, REPAIRS & REPLACEMENTS

CALIBRATION CARD
ALTIMETER

P/N: 5934PD-3 C/N: A.130 S/N: 447524

Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp	Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp
-1,000	-10	14,000	-25
0	-10	16,000	-20
500	-5	18,000	-5
1,000	+5	20,000	+20
1,500	+5	22,000	
2,000	+10	25,000	
3,000	+23	30,000	
4,000	+10	35,000	
6,000	0	40,000	
8,000	-20	45,000	
10,000	-25	50,000	
12,000	-35		

Date: 7-12-05 Tested By: *[Signature]* Inspected By: *[Signature]*

FORM QA-AS (B)

United Instruments, Inc.

Work Order: 00676
Kim Davidson
Certified Repair Station No. YYKRB78L
Printed by EBIS 3 (datamedia.com)

MAKE: Diamond MODEL: DA40
S/N: 40388
REG. NO: 388JP
WORK ORDER: 00676

Kim Davidson Aviation, Inc.
Repair Station No. YYKRB78L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (310) 316-6220 (Aircraft 310-361-0822)

DATE: 1/29/2006
SIGNED: *[Signature]*
Work Order: 00951
Kim Davidson
Certified Repair Station No. YYKRB78L
Printed by EBIS 3 (datamedia.com)

Airframe Entries
I certify that this aircraft has been inspected in accordance with an ANNUAL inspection I.A.W. FAR Part 43 Appendix D and has been determined to be in AIRWORTHY CONDITION. I certify that this propeller has been inspected in accordance with an ANNUAL inspection I.A.W. FAR Part 43 Appendix D and has been determined to be in AIRWORTHY CONDITION. I Researched All AD's through Bi-weekly issue 2005-25. All AD's are in compliance at this time. I performed 12 mo ELT test and inspection I.A.W. FAR 91.207(f). (FAR test due: 01/20/07). Battery test due: 01/20/12. (FAR 91.411 Due 6-07) (FAR 91.413 Due 6-07) (Engine TT 359.9) (Prop TT 359.9) & Removed and Replaced Taxi Light with New. & Removed and Replaced RH and LH Main Brake Linings with new. & Replaced rusted hardware on Cowling Bracket Mounts. & Replaced Aircraft Battery with new GII 243 SN: G02235641.

Maintenance Release
The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station 00676 YYKRB78L.

MAKE: Diamond
MODEL: DA40
S/N: 40-388
REG. NO: 388JP
WORK ORDER: 00676



Kim Davidson Aviation, Inc.

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 9/30/05
A/C TSN: 319.4
HOBBS: 319.4

Airframe Entries

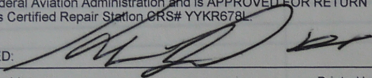
Removed Fuel Pump SN:4997 and replaced with manufactured SN: 5805....&...Filled small O2 bottle w/ 2000psi.

Maintenance Release

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station CRS# YYKR678L.

DATE:

SIGNED:



Work Order: 00676

Kim Davidson
Certified Repair Station No. YYKR678L

Printed by EBis 3 (datcomedia.com)

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE M.F.C.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	HRS.	MIN.	HRS.	MIN.			

ENGINEERING RECORD

INSPECTION, REPAIRS & REPLACEMENT



MAK: Diamond
MODEL: D40-180
S/N: 43388
REG: N2 384P
WORK ORDER: 1111

Kim Davidson Aviation, Inc.
Repair Station No. YYKR87L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Mar) 310-391-6293 (Avionics 310-391-0982)

DATE: 5/5/2008
ACT: TSN: 364.1
HOBBS: 364.1

Airframe Entries

CAW MSB 40-044 Muffler Brace Installation. & CAW MSB 40-0300 Fuel Selector Handle/Valve Inspection (Replace at next 50hr inspection)

Maintenance Release
The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station CRS# YYKR87L.

DATE: 5/5/2008 SIGNED: Work Order: 01111
Kim Davidson
Certified Repair Station No. YYKR87L Printed by EBis 3 (datamedia.com)

MAK: Diamond
MODEL: D40-180
S/N: 43388
REG: N2 384P
WORK ORDER: 10551

Kim Davidson Aviation, Inc.
Repair Station No. YYKR87L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Mar) 310-391-6293 (Avionics 310-391-0982)

DATE: 9/28/2007
ACT: TSN: 477.8
HOBBS: 477.8

Airframe Entries

Performed 50hr oil and filter change with servicing of aircraft battery and tires and lubrication of surface and engine controls. Ran up and no leaks found. & CW (50hr) Diamond MSB 40-033 Exhaust System Inspection. Checks good at this time. & Defer to Next Visit. & Secured alternator aux post wire. & Scheduled with Whitewater to wash aircraft 9/28/07.

Maintenance Release
The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station CRS# YYKR87L.

DATE: 9/28/2007 SIGNED: Work Order: 10551
Kim Davidson
Certified Repair Station No. YYKR87L Printed by EBis 3 (datamedia.com)

MAK: Diamond
MODEL: D40-180
S/N: 43388
REG: N2 384P
WORK ORDER: 1056

Kim Davidson Aviation, Inc.
Repair Station No. YYKR87L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Mar) 310-391-6293 (Avionics 310-391-0982)

DATE: 2/12/2007
ACT: TSN: 477.8
HOBBS: 477.8

Airframe Entries

I certify that this aircraft has been inspected in accordance with with an Annual Inspection IAW Diamond Maintenance Checklist and has been determined to be in AIRWORTHY CONDITION. & I certify that this propeller has been inspected in accordance with with an Annual Inspection IAW Diamond Maintenance Checklist and has been determined to be in AIRWORTHY CONDITION. & Researched AJ AD's through B-weekly issue 2007-04. All AD's are in compliance at this time. & Perform 12 mo ELT test and inspection IAW FAR 91.207(f). FAR next due 2-03. Battery next due: 1-2012. & CAW (50hr) Diamond MSB 40-033 Exhaust System Inspection. Checks good at this time. & (Annual Due 2-07) (FAR 91.411 Due 6-07) (FAR 91.413 Due 6-07) (FAR 91.207(d)) Due 2-03 (ELT Battery Due 1-2012) (Engine TT 477.8) (Prop TT 477.8). & CAW MSB 40-0303 Fuel Selector Universal Joint Replacement. & CW SI 4B-043 G1000 Software System Version 0369 12 IAW G1000 Field Update Instructions, Diamond D40 & D40 F Configuration 4. & CW OSB-40-042H Installation of Garmin GDL68A XM Data Link System IAW Garmin STC SADI4875E. & Replaced 100ohm resistor at Alternator post. Run up showed alt output good with "alternator failure" displayed on G1000. & Removed GIA Fan pin: 305467-00, s/n: 144 and installed new pin: 001-013-00, s/n: 2068. Operational check good. & Removed Alternator pin: ALU-8521LS, s/n: E-012917 & reinstalled after 500hr inspection by Aero Accessories. & Re-attached & secured alternate air cable at cabin lever. & DEFERRED. & CW MSB40-046 (200hr) inspection of NLG leg, no cracks noted. & CAW 500hr Engine Air Filter replacement. & Defer to Next Visit. & Solvent Wash All Wing And Fwd Linkages.

Maintenance Release
The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station CRS# YYKR87L.

DATE: 2/12/2007 SIGNED: Work Order: 10066
Kim Davidson
Certified Repair Station No. YYKR87L Printed by EBis 3 (datamedia.com)

FEB 26 2007. ALT INOP TRACED PROBLEM TO BROKEN WIRES AT ALTERNATOR. REPLACED TERMINAL ENDS ON WIRES CONNECTED TO ALTERNATOR AT f1 and f2 LUGS. GROUND RUN OF AIRCRAFT CONFIRMED ALTERNATOR OUTPUT RESTORED. *JH 1/16/2007 1105280014*

MAK: Diamond
MODEL: D40-180
S/N: 43388
REG: N2 384P
WORK ORDER: 11074

Kim Davidson Aviation, Inc.
Repair Station No. YYKR87L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Mar) 310-391-6293 (Avionics 310-391-0982)

DATE: 11/28/2007
ACT: TSN: 478.9
HOBBS: 478.9

Airframe Entries

TAWS enabled IAW G1000 Field Update Instructions

Maintenance Release
The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station CRS# YYKR87L.

DATE: 11/28/2007 SIGNED: Work Order: 11074
Kim Davidson
Certified Repair Station No. YYKR87L Printed by EBis 3 (datamedia.com)

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	INSPECTION, REPAIRS & REPLACEMENT	SIGNATURE	LICENCE NUMBER
	HRS.	MIN.	HRS.	MIN.				
BROUGHT FORWARD								

MAK: Diamond
MODEL: D440-180
S/N: 40-388
REG. NO: 388JP
WORK ORDER: 1118

Kim Davidson Aviation, Inc.
Repair Station No. YYYK676L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Mar) 310-391-6293 (Avionics 310-391-0862)

DATE: 3/20/2008
ACT ITR: 507.8
HOBBS: 507.3

Airframe Entries
I certify that this aircraft has been inspected in accordance with with an Annual Inspection IAW FAR Part 43 Appendix D and has been determined to be in AIRWORTHY CONDITION. & Researched All AD's & through Bi-weekly issue 2008-06. All AD's are in compliance at this time. & Perform 12 mo ELT test and inspection IAW FAR 91.207(g). FAR next due 3-29. Battery next due 12-012. & CW Diamond MSB inspection IAW FAR 91.207(g). FAR next due 3-29. Battery next due 12-012. & CW Diamond MSB inspection IAW FAR 91.207(g). FAR next due 3-29. Battery next due 12-012. & MSB40-058 Suppressor IAW Garmin SB 0738 RevB no defects noted. & R&R tires on both mains. & I certify that the Altimeter 1000mh Altimeter Resistor Installation complied with by previous installation. & I certify that the Altimeter System and Altitude Reporting Equipment has been tested IAW FAR 91.411 and found to comply with FAR 43 Appendix E and that the ATC Transponder has been tested IAW FAR 91.413 and found to comply with FAR 43 Appendix F. Tested to 20K feet. Next due 3-2010. & CW 500W Engine Air Filter Replacement. & CW 500W Altimeter Inspection. & CW Diamond SI 40-072 Precision Airframe LLC Safety Alert IAW Precision Airframe Inspection. & CW Diamond SI 40-072 Precision Airframe LLC Replacement. & R&R RH & LH MLG strut grommet. & Removed paint around RH flap area, applied primer and repainted surface. Applied Teflon tape. & R&R Exhaust shroud bracket. & R&R Landing light lens covered screws. & R&R LH MLG wheel nut. & File Prop leading edge. & -CW GDC74A Filed Calibration IAW GDC74(X) Filed Calibration.

Maintenance Release
The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Permanent details of the repair are on file at this Certified Repair Station CR# YYK676L.

DATE: 3/20/2008 SIGNED: [Signature] Work Order: 11186
Kim Davidson
Certified Repair Station No. YYYK676L
Printed by EBIS 3 (datamedia.com)

MAK: Diamond
MODEL: D440-180
S/N: 40-388
REG. NO: 388JP
WORK ORDER: 1182

Kim Davidson Aviation, Inc.
Repair Station No. YYYK676L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Mar) 310-391-6293 (Avionics 310-391-0862)

DATE: 5/2/2008
ACT ITR: 611.8
TACH: 513.8

Airframe Entries
Replaced cracked spinner bulkhead whew. & De-sludged proeller hub and crankshaft.

Maintenance Release
The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Permanent details of the repair are on file at this Certified Repair Station CR# YYK676L.

DATE: 5/2/2008 SIGNED: [Signature] Work Order: 11500
Kim Davidson
Certified Repair Station No. YYYK676L
Printed by EBIS 3 (datamedia.com)

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	INSPECTION, REPAIRS & REPLACEMENT	SIGNATURE	LICENCE NUMBER
	HRS.	MIN.	HRS.	MIN.				
BROUGHT FORWARD								

MAK: Diamond
MODEL: D440-180
S/N: 40-388
REG. NO: 388JP
WORK ORDER: 11713

Kim Davidson Aviation, Inc.
Repair Station No. YYYK676L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Mar) 310-391-6293 (Avionics 310-391-0862)

DATE: 6/28/2008
ACT ITR: 528.6
HOBBS: 528.6

Airframe Entries
C/W Garmin G1000 software and installation of optional WAAS hardware upgrade IAW Garmin STC# SA0144WH-D. Removed GIA83 LRU's s/n's: 46902252/46902032 and installed overhauled GIA83W s/n's: 685074/68507412. See FAA Form 337 dated 6-26-08 for details. & Activate Synthetic Vision IAW Garmin STC SA0148WH-D using Garmin G1000 SVS & Pathways Option Activation Instructions. & Activate Chartview IAW Garmin STC SA0148WH-D using Garmin G1000 SVS & Pathways Option Activation Instructions. & Do at Next visit. & Replace LH & RH Main "tubes only" with Michelin Airstops 15x6-00-6 due to leakage after sitting.

Maintenance Release
The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Permanent details of the repair are on file at this Certified Repair Station CR# YYK676L.

DATE: 6/28/2008 SIGNED: [Signature] Work Order: 11713
Kim Davidson
Certified Repair Station No. YYYK676L
Printed by EBIS 3 (datamedia.com)

MAK: Diamond
MODEL: D440-180
S/N: 40-388
REG. NO: 388JP
WORK ORDER: 11713

Kim Davidson Aviation, Inc.
Repair Station No. YYYK676L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Mar) 310-391-6293 (Avionics 310-391-0862)

DATE: 6/28/2008
ACT ITR: 528.3
TACH: 528.3

Airframe Entries
C/W Garmin G1000 software and installation of optional WAAS hardware upgrade IAW Garmin STC# SA0144WH-D. Removed GIA83 LRU's s/n's: 46902252/46902032 and installed overhauled GIA83W s/n's: 685074/68507412. See FAA Form 337 dated 6-26-08 for details. & Activate Synthetic Vision IAW Garmin STC SA0148WH-D using Garmin G1000 SVS & Pathways Option Activation Instructions. & Activate Chartview IAW Garmin STC SA0148WH-D using Garmin G1000 SVS & Pathways Option Activation Instructions. & Replace LH & RH Main "tubes only" with Michelin Airstops 15x6-00-6 due to leakage after sitting.

Maintenance Release
The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Permanent details of the repair are on file at this Certified Repair Station CR# YYK676L.

DATE: 6/28/2008 SIGNED: [Signature] Work Order: 11713
Kim Davidson
Certified Repair Station No. YYYK676L
Printed by EBIS 3 (datamedia.com)

ENGINEERING RECORD

NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGRAM

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.	
	HRS.	MIN.	HRS.	MIN.
BROUGHT FORWARD				

MAKE Diamond
MODEL: DA40-180
S/N: 43388
REG. NO: 388JP
WORK ORDER: 1184



Kim Davidson Aviation, Inc.
Repair Station No. YYYK878L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Mar) 310-381-4203 (Aircraft) 310-381-0822

AC 121: 528.6
TACH: 528.6

Airframe Entries

CW 01700 system software upgrade IAW Garmin SB 0805 RevA and Garmin STC SADI1444W-D-B MDL configuration to version 321.19. & CW Diamond SI 40-079 & Garmin SA 0816 Forward Looking Terrain Avoidance (FLTA) Alert Over Open Ocean/Sea by Terrain Database upgrade to 08T2.

Maintenance Release

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station YYYK878L.

DATE: _____ SIGNED: *[Signature]* Work Order: 11654
Kim Davidson Certified Repair Station No. YYYK878L Priced by Eba 3 (datamedia.com)

MAKE Diamond
MODEL: DA40-180
S/N: 43388
REG. NO: 388JP
WORK ORDER: 11879



Kim Davidson Aviation, Inc.
Repair Station No. YYYK878L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Mar) 310-381-4203 (Aircraft) 310-381-0822

DATE: 05 August, 2008
AC 121: 523.3
TACH: 523.3

Avionics Entries

Removed Artx ELT and installed 400MHz ELT IAW Artx Installation manual. No weight and balance change. Function test good.

Maintenance Release

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this repair station under Work Order No. 11879. Dated 16 December, 2008.

DATE: 05 August, 2008 SIGNED: *[Signature]* Work Order: 11879
Brian Davidson Certified Repair Station No. YYYK878L Priced by Eba 3 (datamedia.com)

MAKE Diamond
MODEL: DA40-180
S/N: 43388
REG. NO: 388JP
WORK ORDER: 12302



Kim Davidson Aviation, Inc.
Repair Station No. YYYK878L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Mar) 310-381-4203 (Aircraft) 310-381-0822

DATE: 19 December, 2008
AC 121: 559.7
TACH: 559.7

Airframe Entries

I certify that this aircraft has been inspected in accordance with an Annual inspection IAW FAR Part 43 Appendix D and has been determined to be in AIRWORTHY CONDITION. & Researched All AD's through Bi-weekly Issue 2008-23. All AD's are in compliance at this time. & Perform 12 mo ELT test and inspection IAW FAR 91.207(d). FAR next due: 12/2009. Battery next due: 11/2013. & CW AD 2007-17-06 (200hr or 12 Mo) inspection of the nose landing gear leg IAW Diamond MSB40-046/1. No cracks were found.

(Next Due: 12/2009 or 759.7 hrs.) & CW Diamond MSB 40-033 (50hr) Exhaust System Inspection & CW AD 2002-25-01 IAW Textron Lycoming MSB No. 342D (100hr) Fuel Line & Clamp Replacement & CW OES40-0211 Increase of take-off mass to 1200kg, adjustment of elevator travel and replacement of limitations placard. & OES-40-0251 is n/a. 18mm main gear struts were installed as original equipment. & RAR Seal tube to muffler with new.

Maintenance Release

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

Pertinent details of the repair are on file at this repair station under Work Order No. 12302. Dated 19 December, 2008.
DATE: 19 December, 2008 SIGNED: *[Signature]* Work Order: 12302
Brian Davidson Certified Repair Station No. YYYK878L Priced by Eba 3 (datamedia.com)

South Central Avionics LLC

CRS# 9S9R372B

Performed test required by CFR 91.411 & 91.413 IAW
CFR 43 appendix E & F and CFR 91.217.
Tested to 20K Register# N388JP
WO# 13988 Signed *[Signature]*
Date 01/08/10

SIGNATURE LICENCE NUMBER

February 02, 2010

QualTech Aviation, Inc.
Registration: N388JP - Make: Diamond - Model: DA-40 - S/N: 40.388
Tach: 689.0 - Airframe Total Time: 689.0
100 Hour Inspection

Opened all access panels and removed interior for inspection. Lubricated hinges, bellcranks, rod end bearings, etc. Installed new Concorde aircraft battery part number RC24-15M, serial number 40340506. Replaced emergency back up battery pack p/n D41-2560-93-00. Replacement due every 2 years. Replaced G1000 lightning protection fuses. Replacement due every 2 years. Replaced left wing tip strobe light power supply. Replaced all rudder cables using factory replacement kit part number CSKIT-04. Adjusted cable tensions and rigging as per aircraft maintenance manual. Replaced inoperative ELT audible buzzer in rear compartment with new p/n 452-4505. Ran ground wires from ELT to remote switch on instrument panel as per Artx ME-406 ELT installation instructions. ELT operational check was normal. Cleaned fuel strainer and replaced o-ring. Replaced landing light p/n 01-0770346-01. Placed aircraft on jacks. Cleaned, inspected, and repacked all wheel bearings. Replaced fuel flow transducer p/n 680501-1-29-8-WIP. Closed all access panels and reinstalled interior. Touched up miscellaneous exterior painted areas.

Complied with Garmin Service Bulletin No. 0919, Revision A, dated 09/09/09, by updating G1000 system to software version 0321.22 AFMS document No. 190-04982-12, Rev 4 was placed in AFM. A copy of the G1000 Cockpit Reference Guide was given to owner.

Complied with AD 2009-10-04, dated June 17, 2009, by inspection of the nose landing gear leg per Diamond MSB 40-046/3, dated 11/17/2008. No defects found. Repetitive inspection due at intervals not to exceed 12 months or 200 hours TIS, whichever occurs later. Next inspection due at airframe total time 889.0 or February - 2011, whichever occurs later.

Verified ELT battery expire November - 2013.
ELT Remote switch battery replacement due August - 2013.
Tested ELT as per FAR 91.207(d). Next inspection next due February - 2011.

I certify that this airframe has been inspected in accordance with a 100 Hour inspection and was determined to be in an airworthy condition.

[Signature]

Charles Bonds A&P 3025225

February 02, 2010

QualTech Aviation, Inc.
Registration: N388JP - Make: Diamond - Model: DA-40 - S/N: 40.388
Tach: 689.0 - Airframe Total Time: 689.0
Annual Inspection

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

[Signature]

Ignacio Vazquez Jr. A&P 3022092 IA

8-25-2010 N-388JP DIAMOND DA-40 S/N# 40.388
Tach# 734.6 TTAF# 734.6 Hobbs# 826.8

Jacked aircraft and removed nose wheel fairing and tire assy.
Disassembled nose wheel and installed new Michelin tire 5.00-5.6 ply P/N# 071-312-0 and new 5.00-5 inner tube, repacked wheel bearings and reinstalled nose wheel assy. Adjusted the nose wheel steering friction I/A/W chapter 32-20-00 section 5 (B) procedure, detail steps/work items. Reinstalled nose wheel fairing.

I certify that all work was done in accordance with FAA regulations and approved maintenance manual. This aircraft is approved for return to service with respect to work performed this date.

Gregory J. Evans, Jr.
A&P/IA 3023363

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.
	HRS.	MIN.	HRS.	MIN.	
10/9/10	TACH	747.0	HRS		RT MAIN TIRE + TUBE REPLACED w/VIEW middle section, 60-6 + the top tube - long section - PPI / power

Galaxy FBO - 10013 Military Dr - Conroe, TX 77303
936.494.4252

10/27/2010 Hobbs: 852
Replaced all brake linings.

Wes Wright
A&P 2994045

2/24/2011 Hobbs: 866.9 C/W A7 2010-25-01 Rear passenger door retainer bracket, by installation of kit MSB 40 070. Performed function check of ELT unit in accordance with FAR 91.207d. ELT battery expires 11/2013. Corrected wheel alignment on right gear. Tightened both main gear axle bolts. Replaced both main wheel fairings attach axle bolts. Replaced brake hoses retainer clips on both main gear. Sealed co-pilot's left brake master cylinder lower elbow fitting. Removed hydraulic fluid from bottom of brakes master cylinder. Replaced main fuel filter. Replaced hood and. Silicone lubricated cylinder control rod boot. Re-glued loose static line holder. Removed and reinstalled top charged battery. Replaced several inspection cover screws. Profiled propeller blades leading edges. Re-secured properly with .041 safety wire.

CARRIED FORWARD

INSPECTION, REPAIRS & REPLACEMENT	SIGNATURE	LICENCE NUMBER
Performed 100 hour inspection in accordance with Diamond inspection report.		
ANNUAL DUE 2/2012 ALTIMETER & STATIC CHECK DUE 1/2012 TRANSPONDER DUE 1/2012 ELT BATTERY EXPIRATION 11/2013	I certify this Aircraft / Engine has been inspected in accordance with an 100-HR / annual inspection and has been determined to be in airworthy / unserviceable condition. WES WRIGHT A&P / IA 2994045 Wes Wright Date 2/24/2011 8/C.T. 866-9	ENGINE TOTAL TIME: 769.1

3/7/2012 Hobbs: 957.6 C/W A7 2009-10-14 Cracked nose gear leg. by dye penetrant inspection. Performed function check of ELT unit in accordance with FAR 91.207d. ELT battery expires 11/2013. Performed 100 hour inspection in accordance with Diamond inspection report.

ANNUAL DUE 3/2013
ALTIMETER & STATIC CHECK DUE 3/2014
TRANSPONDER DUE 3/2014
ELT BATTERY EXPIRATION 11/2013
ENGINE TOTAL TIME: 845.5

I certify this Aircraft / Engine has been inspected in accordance with an 100-HR / annual inspection and has been determined to be in airworthy / unserviceable condition. WES WRIGHT A&P / IA 2994045
Wes Wright Date 3/7/2012
8/C.T. 957.6

Date: March 5, 2012 Aircraft: N388JP
I certify that the altimeter, transponder, and static system tests and inspections required by FAR 91.411 and 91.413 have been completed and found to comply with FAR 43, Appendix E and F.
Transponder Model GTX33 S/N 84700307
Pilot Altimeter Model GDC74 S/N 47808324
Co-pilot Altimeter Model 5934PD-3 S/N 447524
Altimeter(s) tested to 20,000 ft
AVIONICS UNLIMITED, INC. (IA) CRS #VUER010Y

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	HRS.	MIN.	HRS.	MIN.			
BROUGHT FORWARD							

Galaxy FBO 10013 Military Dr Conroe, TX 77303 936-494-4252	Airframe Entry Hobbs/Tach Time: 981.6 Airframe Total Time: 981.6	Registration: N388JP Model No: DA40 Serial No: 40.388
1 Replaced the following new parts, 5 each DA4-9032-23-01 NLG damper and 1 each DA4-9032-23-02 NLG damper, as per the DA40 AMM 6.02.01 rev. 6, chapter 12-20-00. I certify that the above maintenance and/or inspections was performed as per the DA40 Aircraft maintenance manual, current regulations and approved data and is approved for return to service in respect to the maintenance and/or inspections performed above.		
<small>The aircraft component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with rmg's instructions.</small>		
Date: 11 September 2012	Authorized Signature: 	Ronald Lee Barker A&P 448542743

Galaxy FBO 10013 Military Dr Conroe, TX 77303 936-494-4252	Airframe Entry Annual Insp Eng Time: 875 Airframe Total Time: 995	Registration: N388JP Model No: DA-40 Serial No: 40.388
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- Operational check of ELT IAW FAR 91.207(d) -satisfactory- battery due NOV 2013
- Inspected, cleaned, & lubed airframe hinges, bell cranks, and rod end bearings.
- Cleaned, inspected, and re-packed all wheel bearings.
- R & R battery and top charged.
- Performed 500hr check of Slick Start System and both magnetos. Replaced points, coil, distributors, and timed magnetos.
- C/W AD2011-26-04 external fuel injector lines. No defects noted. Next due is at 975.5 hours. Researched all other AD's and aircraft is in compliance.
- Altimeter, Static, and transponder check due 3/2014.
- Emergency battery pack due AUG 2019.

I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition at this time. The above maintenance and/or inspections was performed as per the Diamond M/M, current regulations and approved data and is approved for return to service in respect to the maintenance and/or inspections performed above.

The aircraft component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with rmg's instructions.

Date: Mar 4, 2013	Authorized Signature: 	Ryan Gengerke A&P/IA 3538675
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DATE	DAILY TOTAL	TOTAL AIR TIME SINCE MFG.	ENGINEERING RECORD	SIGNATURE	LICENCE NUMBER
			NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.		

		Airframe Annual Logbook Entry		Registration: N388JP Make: Diamond Model: DA-40 Serial: 40.388
General Aviation Services 5260 Central Pkwy. Hangar 14 Conroe, TX 77303	Hobbs# 1040.0 ACTT#913.4	Tach# 913.4		
Completed a 100HR inspection this date in accordance with FAR 43, Appendix D and approved Diamond maintenance/service manual.				
1. ELT inspected in accordance with FAR 91.207(d), battery next due November 2013. Installed new ELT remote switch battery, battery next due June 2019.				
2. C/W AD# 2009-10-04 effective date 6-17-2009 C/W NLG leg inspection IAW Diamond MSB40-46/3, next due at ACTT# 1113.4 or next annual inspection.				
3. C/W AD# 2011-26-04 Effective date 1-25-2012, C/W inspection of fuel lines and hardware IAW MSB342F, next due at ACTT# 1013.4				
4. Lubed all pulleys, hinges, pivot points and rod ends.				
5. Removed coplits side left and right brake cylinders, resealed left and right side brake reservoirs and reinstalled. Performed brake bled procedure and check for leaks and over all operation.				
6. Removed all wheel bearings, cleaned, inspected and repacked all wheel bearings. Inspected brake linings and main/nose tire for condition.				
7. No new/outstanding Ads this date per Navigator V ATP Compliance program, latest revision 5-30-14. I certify that this Aircraft has been inspected in accordance with an Annual inspection and was found to be in an airworthy condition. This aircraft is approved for return to service with respect to work performed this date.				
Date: 06-13-2014		Authorized Signature: 		Gregory J. Evans JR A&P 3023363 IA

Date: JUNE 13, 2014	Aircraft: N388JP
I certify that the altimeter, transponder, and static system tests and inspections required by FAR 91.411 and 91.413 have been completed and found to comply with FAR 43, Appendix E and F.	
Transponder Model GTX33 Pilot's Altimeter Model 5934PD-3 CoPilot's Altimeter Model GDC74A Altimeter(s) tested to 20,000 ft	S/N B0172-XX S/N 447524 S/N 4280532
AVIONICS UNLIMITED, INC. FAA CSR # P 01010Y	

6/8/2014 Hobbs: 1052.5 Replaced nose tire tube.

Was Wright
A&P 2994045

