
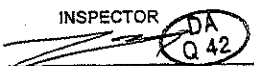

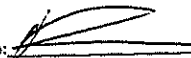


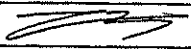
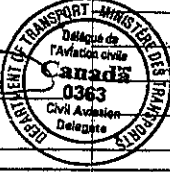
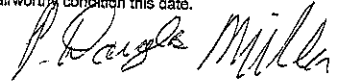


DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		ENGINEERING RECORD NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR THIS ENTRY. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD			4	5	
 <p>DIAMOND AIRCRAFT INDUSTRIES INC. D.O.T. APPROVED MANUFACTURER #161-93</p> <p>I HEREBY CERTIFY THAT THIS AIRCRAFT CONFORMS TO THE APPROVED TYPE DESIGN DATA AND IS IN A FIT AND SAFE STATE FOR FLIGHT.</p> <p>DATE: MAY 08 2007 INSPECTOR:  (DA Q 42)</p>					
MAY 25 2007 TACH			5	0	
 <p>Date: May 25, 2007 WO#: RO-07-141 S/N: 40.794 Reg #: N894AM TTAF: 5.0 Hrs.</p> <p>The Following work has been carried out. Roll Servo GSM 85 P/N 011-00894-07 S/N 68600492 Pitch Servo GSM 85 P/N 011-00894-07 S/N 68600531 Trim Servo GSM 85 P/N 011-00894-04 S/N 66800239 Garmin SB 0713 Rev. B. Pitch, Roll, & trim Servo clutch Extrusion Inspection C/W I.A.W section 3.3 of the SB and found to be Non tumbled surface. Hence Ser. No. Tag circle MOD 1 marked off i.A.W section 3.4 of the SB. This SB is now deemed complied with.</p> <p>The maintenance described above has been performed in accordance with the applicable standards of airworthiness. DIAMOND AIRCRAFT INDUSTRIES AMO 161-93</p> <p>Signature:  Lic or Stamp: (DA R022)</p>					
CARRIED FORWARD					

INSPECTION, REPAIRS & REPLACEMENT	SIGNATURE	LICENCE NUMBER
 U.S. Standard Airworthiness Certificate, issued: (Date) <u>MAY 10 2007</u> , has been installed in the aircraft on behalf of NE-MIDO-46 on: (Date) <u>MAY 10 2007</u> (Print) <u>R. Salton</u> (Signature) 		(DA Q 42)
		
07-12-2007 Tach 23.3 Hobbs: 30.5 N894AM S/N 40.794 Performed 25 hr. inspection per manufacturers service manual this date. Removed inspection panels & checked overall condition of aircraft. Drained fuel sumps and cleaned strainer and screens. Checked flight & trim controls for proper operation. Checked electrical wiring and systems for proper operation and condition. Serviced battery. Inspected ELT per FAR 91.207d, battery expires 07-2009. Lubricated wheel bearings. Checked flap operation. Checked stall-warning system for proper operation. Checked AD compliance. I certify that I have inspected this airframe in accordance with a 25 hrs. inspection and find it in airworthy condition this date.		
 P. Douglas Miller A&P 307789261 IA		

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

NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED

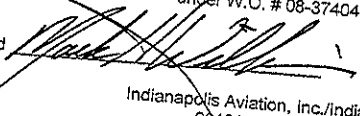
INSPECTION, REPAIRS & REPLACEMENT
DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE LICENCE NUMBER

Date: 08-11-08 Aircraft: N894AM Type: DA 40 Tach: 117.5
Avionics

Troubleshoot G1000 system for intermittent Com, Nav, and GPS 2 operation. Found # 2 GIA 63 intermittent. Removed # 2 GIA 63 P/N 011-00784-01 S/N 48106034. Installed factory overhauled GIA 63 in # 2 position P/N 011-00784-01 S/N 48104109. Troubleshoot G1000 system for intermittent heading and attitude indications. Removed AHRS Unit GRS 77 P/N 011-00868-10 S/N 42006002. Installed new AHRS Unit GRS 77 P/N 011-00868-10 S/N 42009936. Performed maintenance setups and G1000 system operational checks in accordance with Garmin installation and setup procedures. Troubleshoot burning smell and smoke behind panel during startup. Found voltage suppressor blown and damaged internally. Removed damaged voltage suppressor and replaced with new unit. Performed complete electrical system operational checks.


The aircraft, engine, propeller, or appliance identified above was repaired/installed and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the installation are on file at this repair station under W.O. # 08-37404 dated August 13, 2008.

Signed 

Indianapolis Aviation, Inc./Indianapolis Metropolitan Airport
9913 Willowview Rd. Fishers, IN 46038
FAA Approved Repair Station # AIHR109C

Date: 8/13/2008, Aircraft: N894AM, Type: DA40, S/N: 40.794 Tach 117.5 Hobbs 155.6
Airframe
Adjusted voltage regulator to read 28.4 volts.

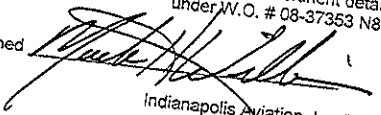
The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 08-37412 dated 8-13-08.

Signed 
Indianapolis Aviation, Inc./Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 07-30-08 Aircraft: N894AM Type: DA 40 Hobbs: 154.9
Avionics

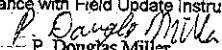
Troubleshoot PFD for intermittent failure indications. Removed PFD for connector and wiring troubleshooting. Duplicated complaint during removal. Troubleshoot connector and wiring and found wiring pinched in connector strain relief clamp. Disassembled connector and repaired wiring as needed. Reassembled connector and reinstalled PFD. Performed PFD and MFD operational checks and confirmed correct operation.

The aircraft, engine, propeller, or appliance identified above was repaired/installed and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the installation are on file at this repair station under W.O. # 08-37353 N894AM dated July 30, 2008.


Signed 

Indianapolis Aviation, Inc./Indianapolis Metropolitan Airport
9913 Willowview Rd. Fishers, IN 46038
FAA Approved Repair Station # AIHR109C

2008 Tach time 156.2 N894AM SN 40.794
Complied with Garmin SB 0805 by performing field update in accordance with Field Update Instructions, Diamond DA40 & DA 40 F document, Garmin 00-00544-03 Revision 5, updated software & replaced GIA63's with GIA63W's. Replaced MFD GDU 1042 with GDU 1044, also installed resistor board. New software version is 0321.19. Activated Synthetic Vision and Pathways Option in accordance with document, Garmin P/N 190-00545-10. Complied with system check & checkout in accordance with Field Update Instructions. Ops check Ok


P. Douglas Miller
A&P 307789261

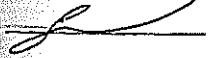
8-19-2008 Tach time 156.2 N894AM SN 40.794
Complied with MSB 40-060 by inspection. Findings sent to diamond per service bulletin


Brian J. Butcher
A&P 3107686531A

Date: 06-19-08
Avionics

Found GDC-74A out of tolerance. Installed overhauled GDC 74A S/P checks. No defects noted.

The aircraft, engine, propeller, or appliance identified above was repaired/installed and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service.

Signed 
Indianapolis Aviation, Inc./Indianapolis Metropolitan Airport

AIR TIME AND

Date: 07-22-09 Aircraft: N894AM Type: DA 40 Tach: 190.5
 Avionics

DA
BRO
FOR

I certify the tests and inspections required by FAR 91.411 and 91.413 were performed in accordance with FAR 43 Appendix E and F. WO # 09-480

Altimeter #1 Make GARMIN Model GDU 1040 S/N 8890411
 Altimeter #2 Make HOUSTON Model 5974PA-3 S/N 459140
 Encoder Make GARMIN Model GDC744 S/N 428027416
 Transponder #1 Make GARMIN Model GTR33 S/N 89103997
 Transponder #2 Make _____ Model _____ S/N _____

Test Alt	#1	#2	Test Alt	#1	#2	Test Alt	#1	#2
-1000	+0	+10	4000	-10	+20	18,000	-30	+20
0	-5	+10	6000	-10	+10	20,000	-30	+30
500	-10	+10	8000	-10	+10	22,000		
1000	-5	+15	10,000	-15	+5	25,000		
1500	-10	+10	12,000	-15	+10	30,000		
2000	-10	+15	14,000	-20	+10	35,000		
3000	-10	+20	16,000	-20	+10			

Date 6-19-09 By [Signature] Indianapolis Aviation Inc. CRS AIHR109C

Date: 6/19/2009, Aircraft: N894AM, Type: DA40, S/N: 40.794
 Total time 178.2, Tach 178.2, Hobbs 227.0
 Airframe
 Annual inspection completed. Serviced battery, tires, and brakes. Re-packed wheel bearings. Lubed controls. AD's checked thru Bi-weekly 2009-11.
 Replaced emergency battery w/new, p/n D60-2560-91-00; s/n 09-091-0787. Expires 6/2011.
 Removed filler from passenger door fwd hinge. Inspected hinge, no defects noted. Re-applied filler, primed, and painted.
 Repaired fuselage at passenger door gas strut lower bracket IAW Diamond repair instruction. Re-attached gas strut. Cleaned and serviced induction air filter.
 Completed ELT 12 month inspection IAW FAR 91.207d (1-4), no defects noted. ELT battery replacement due 03/2013. Remote battery due 04/2015.
 AD 2009-10-04, eff date 6/17/2009. Nose gear leg, N/A, p/n D41-3223-10-00_1 leg installed. No further action req.
 AD 2009-07-14, eff date 5/11/2009, wing skin bonding, C/W Par (f)(1) and (2) by inspection and by submitting report.

I certify that this Aircraft has been inspected in accordance with an ANNUAL/ 100 Hr inspection and determined to be in airworthy condition. Pertinent details are on file at this agency under W/O # 09-38763 Date: 6/19/2009
 Signed [Signature]
 Indianapolis Aviation, Inc., Indianapolis Metropolitan Airport,
 9913 Willowview Road, Fishers, IN 46038
 FAA Approved Repair Station #AIHR-109C

Date: 7/ 8/2009, Aircraft: N894AM, Type: DA40, S/N: 40.794
 Tach 188.9 Hobbs 238.6
 Airframe
 Updated G1000 system nav database to cycle 0907. Performed GPS system operational checks and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 09-38585 dated 7/8/2009.
 signed [Signature]
 Indianapolis Aviation, Inc./Indianapolis Metropolitan Airport
 9913 Willowview Road, Fishers IN 46038
 FAA Approved Repair Station #AIHR-109C

CARRIED FORWARD

FOR CONT

Updated G1000 system nav database to cycle 0908. Performed GPS system operational checks and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired/installed and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the installation are on file at this repair station under W.O. # 09-38639 dated July 22, 2009, 2009.

Signed [Signature]
 Indianapolis Aviation, Inc./Indianapolis Metropolitan Airport
 9913 Willowview Rd. Fishers, IN 46038
 FAA Approved Repair Station # AIHR109C

Date: 8/20/2009, Aircraft: N894AM, Type: DA40, S/N: 40.794
 Tach 196.8 Hobbs 247.6
 Airframe

Updated G1000 system nav database to cycle 0909. Performed GPS system operational checks and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 09-38743 dated 8/20/2009.
 signed [Signature]

Indianapolis Aviation, Inc./Indianapolis Metropolitan Airport
 9913 Willowview Road, Fishers IN 46038
 FAA Approved Repair Station #AIHR-109C

Date: 8/20/2009, Aircraft: N894AM, Type: DA40, S/N: 40.794
 Tach 196.8 Hobbs 247.6
 Airframe

Ordered FLTLV-1003 Garmin extended warranty (LRU only) kit. Extended warranty ends July 2012.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 09-38532 dated 8/20/2009.
 signed [Signature]

Indianapolis Aviation, Inc./Indianapolis Metropolitan Airport
 9913 Willowview Road, Fishers IN 46038
 FAA Approved Repair Station #AIHR-109C

Date: 9/18/2009, Aircraft: N894AM, Type: DA40, S/N: 40.794
 Tach: 201.3 Hobbs: 253.4
 Airframe

Removed all wheel pants per owner request. Updated weight and balance.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 09-38867 dated 9/18/2009.
 signed [Signature]

Indianapolis Aviation, Inc./Indianapolis Metropolitan Airport
 9913 Willowview Road, Fishers IN 46038
 FAA Approved Repair Station #AIHR-109C

LICENCE NUMBER

Date: 9/24/2009, Aircraft: N894AM, Type: DA40, S/N: 40.794
Tach 202.9 Hobbs 255.0
Airframe
Updated G1000 database to cycle 0910. Performed operational check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 09-38377 dated 9-24-09, signed [Signature]
Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 10/20/2009, Aircraft: N894AM, Type: DA40, S/N: 40.794
Tach: 202.9 Hobbs: 255.0
Airframe
Updated G1000 GPS database to cycle 0911. Performed G1000 operational checks and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 09-38971 dated 10/20/09, signed [Signature]
Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 10/22/2009, Aircraft: N894AM, Type: DA40, S/N: 40.794
Hobbs: 255.0
Airframe
Repaired and painted nose wheel pant.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 09-38955 dated 10/22/2009, signed [Signature]
Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 10/22/2009, Aircraft: N894AM, Type: DA40, S/N: 40.794
Tach: 202.9 Hobbs: 255.0
Airframe
Installed all wheel pants per owner request. Updated weight and balance.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 09-38986 dated 10/22/2009, signed [Signature]
Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

CARRIED FORWARD

Date: 11/16/2009, Aircraft: N894AM, Type: DA40, S/N: 40.794
Tach 215.7 Hobbs 270.4
Airframe
Updated G1000 aviation database to cycle 0912. Performed operational check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 09-39048 dated 11-16-09, signed [Signature]
Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 1/5/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794
Tach 233.8 Hobbs 290.9
Airframe
Updated G1000 nav database to cycle 0913. Performed operational check out and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 09-39134 dated 1-05-10, signed [Signature]
Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 1/14/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794
Tach 235.9 Hobbs 293.3
Airframe
Updated G1000 Nav database to cycle 1001. Performed G1000 operational check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-39190 dated 1-14-10, signed [Signature]
Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 1/25/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794
Tach 235.9 Hobbs 293.3
Airframe
Repaired nose wheel pant and painted w/Imron 5000 Diamond White. Re-installed wheel pant on aircraft.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-39181 dated 1-25-10, signed [Signature]
Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

LICENCE
NUMBER

Date: 1/29/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach 235.9 Hobbs 293.3

Airframe

Removed broken lock from canopy. Installed new lock from Diamond lock kit, p/n 3802-0022.
Ops check of new canopy lock good. Did not replace aft passenger door lock.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-39224 dated 1/29/2010, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 2/15/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach 242.2 Hobbs 300.5

Airframe

Updated G1000 Nav database to cycle 1002. Performed operational checks and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-39267 dated 2/15/2010, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 3/11/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach 245.8 Hobbs 305.0

Airframe

Updated G1000 nav database to cycle 1003. Performed operational check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-39323 dated 3-11-10, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 4/ 8/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach 245.8 Hobbs 305.0

Airframe

Updated G1000 nav database to cycle 1004. Performed ops check and verified that it cycled.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-39413 dated 7-08-10, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

CARRIED FORWARD

Date: 5/13/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach 248.0 Hobbs 307.3

Airframe

Updated G1000 nav database to cycle 1005. Performed ops check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-39544 dated 5-13-10, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 5/26/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach 248.0, Hobbs 307.3

Airframe

Updated G1000 Nav database to cycle 1006. Performed operation check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-39613 dated 5/26/2010, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 6/29/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach 248.7 Hobbs 308.4

Airframe

Updated G1000 nav database to cycle 1007. Performed ops check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-39756 dated 6-29-10, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 7/ 9/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Total time: 252.7, Tach: 252.7, Hobbs: 312.7

Airframe

Annual inspection completed. Altimeter, transponder, and static checks due 6/2011. Emergency battery replacement due 6/2011. Rudder cable replacement due 5/2012. Packed all wheel bearings. Serviced tires. Checked lights. Charged battery. Serviced brakes. AD's checked through biweekly 2010-14. 12 month ELT check per FAR 91.207d C/W. No defects noted. Next due 7/2011. ELT battery due 3/2013. ELT remote battery due 4/2015.

Removed induction air filter. Cleaned, inspected, serviced, and reinstalled air filter.
Drilled out mounting bolt for right main gear wheel fairing. Removed wheel fairing and axle nut. Replaced nutplate on axle nut w/ new, p/n LN29910-M6. Replaced bolt w/ new p/n LN9037-M6x28.
Removed aft passenger door. Removed filler around hinges. Inspected carbon fiber hinges per aircraft maint. manual. No cracks found at this time. Replaced filler and blended. Top coated w/ Imron 5000. Reinstalled door.
AD93-05-06, eff. date 4/29/1993, ACS/Gerdes ignition switch, due 2000 hours A/C TT.
Installed chafe tape on fuselage at top cowl area.
Replaced stripped seat panel screws as needed.

Certify that this Aircraft has been inspected in accordance with an ANNUAL/100 Hr inspection and determined to be in airworthy condition. Pertinent details are on file at this agency under W/O # 10-39782 Date: 11/9/2010
Signed [Signature]

Indianapolis Aviation, Inc., Indianapolis Metropolitan Airport,
9913 Willowview Road, Fishers, IN 46038
FAA Approved Repair Station #AIHR-109C

LICENCE
NUMBER

Date: 7/23/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach 253.7 Hobbs 314.1

Airframe

Troubleshoot TCAS system for not picking up aircraft. Performed ops check on system. Picked up several aircraft on PFD and MFD. Ops check ok. Could not duplicate problem.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-39838 dated 7-23-10, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 7/28/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach 253.7 Hobbs 314.1

Airframe

Updated G1000 Nav database to cycle 1008. Performed ops checked and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-39857 dated 7-28-10, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 9/23/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Airframe

Updated G1000 nav database to cycle 1010. Performed ops check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-40085 dated 9-23-10, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 10/19/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794 Hobbs 330.1

Airframe

Updated G1000 navigation database to cycle 1011. Performed operations check and verified database cycle. Expires November 17, 2010.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-40163 dated 10-19-10, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

CARRIED FORWARD

Date: 11/19/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach ~~274.5~~ Hobbs 336.2 273.1

Airframe

Updated G1000 nav database to cycle 1012. Performed ops check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-40261 dated 11-19-10, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 12/22/2010, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach 279.4 Hobbs 343.0

Airframe

Updated G1000 nav database to cycle 1013. Performed ops check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 10-40338 dated 12-22-10, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 1/14/2011, Aircraft: N894AM, Type: DA40, S/N: 40.794

Hobbs 279.4 Tach

Airframe

Updated G1000 nav database to cycle 1101. Performed ops check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 11-40584 dated 1-14-11, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

Date: 2/10/2011, Aircraft: N894AM, Type: DA40, S/N: 40.794

Tach 279.4

Airframe

Updated G1000 nav database to cycle 1102. Performed ops check and verified database cycle.

The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # 11-40434 dated 2-10-11, signed [Signature]

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Road, Fishers IN 46038
FAA Approved Repair Station #AIHR-109C

