

Diamond , DA40, S/N: 40.972**September 30, 2024****N194TS**

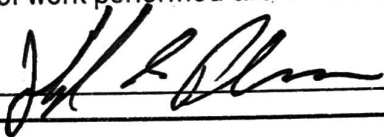
HOBBS: 1268.0

TACH: 1018.6

1. C/W 100 hour Inspection in accordance with FAR 43 Appendix D using DIAMOND AMM as a guide.
2. C/W ELT Inspection IAW FAR 91.207(D). Next due: 5/2025 Battery due: 4/2025.
3. Check AD'S through Biweekly 2024-19 Recurring AD 15-19-07 C/W at this time due again in 110 hours.
4. Checked Service Bulletins for new up to this date.
5. C/W 1000 hr bonding system static discharge inspection IAW Diamond AMM ch. 51-80.
6. C/W 1000 hour essential bus inspection.
7. C/W 1000 hr Diamond inspection IAW CH. 05-28-00.
8. R/R emergency battery pack W/ new Installed P/N D41-2560-93-00 - Emergency battery.
9. C/W AD 15/19/07 by inspection. NDN at this time. Due in 110 hours or unless maintenance on system is done.
10. MSB-40-086 REV. 3 N/A by S/N of aircraft.
11. R/R LF main tire W/ new. Installed P/N 156E66-4 - 15.00x6.0-6 6PLY tube tire, 160 mph.
12. R/R RH main tire w/ new Installed P/N 156E66-4 - 15.00x6.0-6 6PLY tube tire, 160 mph.
13. R/R LF main tire inner tube W/ new Installed P/N 097-500-0 - Tube, Mich. Air Stop 15X6.0-6 MLG.

I certify that this AIRFRAME has been inspected in accordance with an (100 hour) inspection and was determined to be in airworthy condition. Details of work performed are on file with Steel Aviation under work order: WO_569.

Jeff Pleiman A/P I/A 3304319



wo: WO_615

Airframe · page 1 of 1



Steel Aviation · 53 North Street Ext · Phillipsburg, Ohio 45354 · 937 332 7587

N194TS

HOBBS: 1363.1

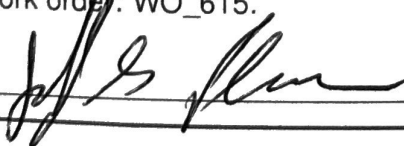
Diamond, DA40, S/N: 40.972

TACH: 1053.5

November 08, 2024

- R&R LH MLG Tire with new. Serviced IAW POH Installed P/N 156E66-4 - 15.00x6.0-6 6PLY tube tire, 160 mph.
- With respect to the work performed, this Airframe is approved for return to service. Details of work performed are on file with Steel Aviation under work order: WO_615.

Jeff Pleiman A/P I/A 3304319



wo: CVG145-25026

Airframe · page 1 of 1

Air Elite LLC · 122 New Price Pike · Erlanger, KY 41018 · (513) 441-1450 · CRS#: 5A8R960B

N194TS
TACH: 1418.9

DIAMOND AIRCRAFT IND INC, DA 40, S/N: 40.972

May 07, 2025

Complied with 24 month 91.411 and 91.413 Inspection to 20,000 Ft. IAW Far 43 Appendix E and F. No discrepancies noted at this time.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Air Elite LLC under work order: CVG145-25026.

Hane Webb CRS 5A8R960B

Hane Webb

Annual

INSPECTION RECORD

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REQUIRED FOR COMPLETION

page 1 of 1

25, 2024

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SIGNATURE

LICENCE
NUMBER

Airframe Annual - page 1 of 1



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N194TS
HOBBS: 1393.7

DIAMOND AIRCRAFT IND INC, DA 40, S/N: 40.972
TACH: 1075.5

March 12, 2025

1. C/W Annual Inspection in accordance with FAR 43 Appendix D using - Diamond DA 40 AMM Section 05-28-50 as a guide.
2. C/W ELT Inspection IAW FAR 91.207(D). Next due 3/2026.
3. ELT Battery Due: 4/2025.
4. Airworthiness Directives: Checked through Bi-Weekly: 2025-05.
5. C/W AD 24-19-08 per inspection due every 110 hours until terminating action is complete. Terminating action due within 2,500 hours TIS or 24 months after the effective date of this AD. Next inspection due @ 1185.5.

I certify that this AIRFRAME has been inspected in accordance with an (annual) inspection and was determined to be in airworthy condition. Details of work performed are on file with Steel Aviation under work order: WO_684.

Jeff Pleiman A/P I/A 3304319

Airframe - page 1 of 1

wo: WO_720



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N194TS
HOBBS: 1399.6

Diamond, DA40, S/N: 40.972
TACH: 1080.2

April 18, 2025

R&R ELT Battery with new. Battery next due 3/2031. Ops checked good. Installed P/N 452-6499 - ME406 Lithium Battery Pack s/n 1016205-039.

With respect to the work performed, this Airframe is approved for return to service. Details of work performed are on file with Steel Aviation under work order: WO_720.

Jeff Pleiman A/P I/A 3304319

Airframe 100 hour - page 1 of 1

wo: WO_869



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N194TS
HOBBS: 1503.5

Diamond, DA40-180, S/N: 40.972
TACH: 1165.3

September 18, 2025

1. C/W 100 hour Inspection in accordance with FAR 43 Appendix D using DIAMOND AMM as a guide.
2. C/W ELT Inspection IAW FAR 91.207(D). Next due: 5/2025 Battery due: 10/2031.
3. Check AD'S through Bi-Weekly: 2025-18.
4. C/W AD 15/19/07 by inspection. NDN at this time. Due in 110 hours or unless maintenance on system is done.
5. C/W AD 24-19-08 per inspection due every 110 hours until terminating action is complete. Terminating action due within 2,500 hours TIS or 24 months after the effective date of this AD. Next inspection due @ 1275.3.

I certify that this AIRFRAME has been inspected in accordance with an (100 hour) inspection and was determined to be in airworthy condition. Details of work performed are on file with Steel Aviation under work order: WO_869.


Jeff Pleiman A/P I/A 3304319

AIR TIME AND

DATE	DAILY TOTAL		TOTAL AIR TIME SINCE MFG.		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					

ENGINEERING RECORD
Airframe · page 1 of 1

wo: WO_914



STEEL AVIATION

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N194TS
HOBBS: 1543.0

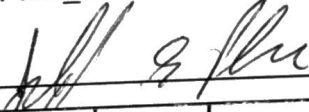
Diamond , DA40-180, S/N: 40.972
TACH: 1196.9

R/R Electric fuel pump W/ new unit. installed per mfg guide lines. torqued Inlet /Outlet lines . installed new Moler connection. Installed P/N 5100-00-9OE - DUKES FUEL PUMP S/N: 4507.

With respect to the work performed, this Airframe is approved for return to service. Details of work performed are on file with Steel Aviation under work order: WO_914.

Jeff Pleiman A/P I/A 3304319 _____

October 22, 2025



CARRIED FORWARD