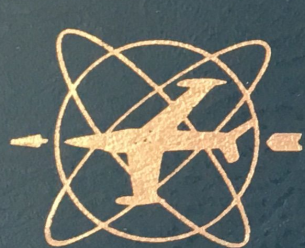


N734MK #3



The Standard

AIRCRAFT LOG

ASA-SA-2

Aircraft Record General Information

Manufacturer Cessna Model C172N
Serial 17268959 Registration Number N734ML
Date of Manufacture 1977

Engine(s) currently installed:

Manufacturer Lycoming Model O-320-H2AD Serial RL-6231-76T
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer McCaulley Model PC160/DTM 7557
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

N734MK
Cessna 172
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

10/1/2011
Tach: 3487
TTA: 3487

Airframe Entry

Completed a **Annual Inspection** of the airframe using the Cessna 172 100 hour MM checklist as a guide. **Inspected ELT in accordance with FAR 91.207 (d)**, battery replacement due DEC/2011. Complied with **AD2011-10-09** seat track and roller inspection, okay, NID Tach 3587. Complied with **AD2001-23-03**, map post light inspection, okay, due next Annual. Complied with **SEB 96-2** seat belt friction test and shoulder harness inspection. Replaced vacuum relief filter p/n ARB3-5-1. Replaced induction air filter p/n BA48103. Inspected the flaps and flight controls and pullies. Lubricated aircraft in accordance with the Cessna Maintenance Manual lubrication schedule. Inspected the muffler and exhaust risers. Cleaned the gascolator. Serviced the battery. Serviced the brake reservoirs. Checked interior and exterior lights. This aircraft is airworthy.

Kevin R. Pinger A&P 3236526 IA

Reg. No. N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

11/25/2011
Tach: 3536
TTA: 3536

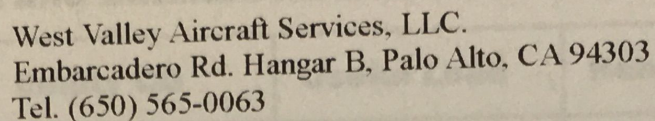
Aircraft Entry:

Completed the **50 Hour Inspection** of the airframe using the Cessna 172 maintenance manual 50 hour checklist as a guide. Checked engine controls, alternator and bracket, induction system, and muffler, okay. Inspected interior and exterior lights. Inspected brake linings and serviced tires. Cleaned belly. Taxi tested aircraft, run up and indication check normal.

Kevin R. Pinger A&P/IA 3236526

YEAR
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DATE

Reg. No. N734MK
Cessna 172N
Serial No. 17268959



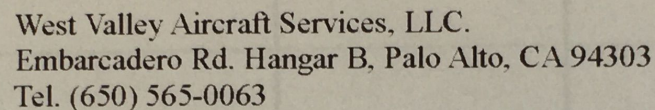
12/30/2011
Tach: 3566
TTA: 3566

Aircraft Entry:

Aircraft Entry:
Replaced ELT battery p/n BS2173, next battery replacement due FEB/2014. Tested and inspected ELT in accordance with FAR 91.207 (d). Installed and set to ARM.

Carrie L. Ferguson A&P/LA 2806332

N734MK
Cessna 172
Serial No. 17268959



1/28/2012
Tach: 3587
ATT: 3587

Airframe Entry

Completed a **100 Hour Inspection** of the airframe using the Cessna 172 maintenance manual 100 hour checklist as a guide. Complied with **AD2011-10-09** seat track and seat inspection NID Tach 3687. Complied with **SEB 96-2** seat belt friction test and shoulder harness inspection. Checked the interior and exterior lights. Inspected the tires and brakes. Serviced the shimmy dampener. Inspected the induction air filter. Inspected the flaps and flight controls. Cleaned the gascolator and re-safetied with new gasket. Inspected the muffler and exhaust risers. Inspected the motor mount. Performed run up, power, and indication check. This aircraft is returned to service.

Kevin R. Pinger A&P 3236526 IA

YEAR
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DATE

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Reg. No. N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

3/7/2012
Tach: 3644
TTA: 3644

Aircraft Entry:

Completed the **50 Hour Inspection** of the airframe using the Cessna 172 maintenance manual 50 hour checklist as a guide. Checked the engine controls, alternator and bracket, induction system, and muffler, okay. Inspected interior and exterior lights. Inspected brake linings, replaced left linings p/n 066-30026 (qty 2) and serviced tires. Cleaned the belly. Taxi tested the aircraft, run up, and indication check normal. This aircraft is returned to service.

Kevin R. Pinger A&P/IA 3236526

N734MK
Cessna 172
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

4/21/2012
Tach: 3687
ATT: 3687

Airframe Entry

Completed a **100 Hour Inspection** of the airframe using the Cessna 172 MM 100 hour checklist as a guide. Complied with **AD2011-10-09** seat track and seat inspection NID Tach 3787. Complied with **SEB 96-2** seat belt friction test and shoulder harness inspection. Checked the interior and exterior lights. Inspected the tires and brakes. Replaced the L/H main tire P/N 072-314-0. Replaced the L/H brake disk P/N 164-30615-1. Checked the shimmy dampener. Serviced the front strut with 5606 & nitrogen. Removed the carb heat box & repaired it. Installed the box & rigged the carb heat cable. Removed & replaced the muffler with a spare serviceable unit & 4 P/N 77611 no blow gaskets, removed the muffler shroud & inspected the muffler -no cracks were found-. Inspected the induction air filter -okay for service-. Inspected the flaps and flight controls. Cleaned the gascolator. Inspected the motor mount. Wiped the belly & cleaned the gear. Performed run up, power, and indication check. Taxied the aircraft to condition the brake disk IAW Cleveland instructions. This aircraft is returned to service.

Kevin R. Pinger A&P 3236526 IA

YEAR
20
DATE

N734MK
Cessna 172
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

5/2/2012
Tach: 3705.8
ATT: 3705.8

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entries.)

Airframe Entry

Replaced vacuum pump with overhauled unit p/n AA3215CC s/n 848102.

Kevin R. Pinger A&P 3236526 LA

N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

5/11/2012
ACTT: 3717.6
TACH: 3717.6

Airframe Entry:

Replaced right tire p/n 072-314-0 due to flat spot. Inspected brake linings, repacked the wheel bearings and torqued the wheels in accordance with the Cessna Maintenance Manual. Tightened muffler clamp.

Kevin Pinger A&P 3236526 LA

Reg. No. N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

5/25/2012
Tach: 3740.8
TTA: 3740.8

Aircraft Entry:

Completed the **50 Hour Inspection** of the airframe using the Cessna 172 maintenance manual 50 hour checklist as a guide. Checked the engine controls, alternator and bracket, induction system, and muffler, okay. Inspected interior and exterior lights. Inspected brake linings and serviced the tires. Performed, run up, leak, and indication check, normal. This aircraft is returned to service.

Kevin R. Pinger A&P LA 3236526

YEAR
20
DATE

N734MK
Cessna 172
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

6/30/2012
Tach: 3787
ATT: 3787

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Airframe Entry

Completed a **100 Hour Inspection** of the airframe using the Cessna 172 maintenance manual 100 hour checklist as a guide. Complied with **AD2011-10-09** seat track and seat inspection NID Tach 3887. Complied with **SEB 96-2** seat belt friction test and shoulder harness inspection. Checked the interior and exterior lights. Inspected the tires and brakes. Replaced the nose tire. Replaced the right brake disk p/n 164-30615-1 and bearing race. Checked the shimmy dampener. Inspected the flaps and flight controls. Inspected the motor mount. Serviced the battery. Wiped the belly and cleaned the leading edges. Performed run up, power, and indication check. Taxied the aircraft to condition the brake disk in accordance with Cleveland instructions. This aircraft is returned to service.

Kevin R. Pinger A&P 3236526 LA

Reg. No. N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

8/14/2012
Tach: 3839.3
TTA: 3839.3

Aircraft Entry:

Completed the **50 Hour Inspection** of the airframe using the Cessna 172 maintenance manual 50 hour checklist as a guide. Checked the engine controls, alternator and bracket, induction system, and muffler, okay. Inspected interior and exterior lights. Replaced Whelen FAA/PMA LED landing light with new p/n 01-0790623-10 s/n 1065 due to crack in the lens. Inspected brake linings and serviced the tires. Serviced the nose strut with nitrogen. Performed, run up, leak, and indication check, normal. This aircraft is returned to service.

Carrie L. Ferguson A&P/LA 2806332

YEAR
20
DATE

Reg. No. N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

8/29/2012
Tach: 3854.5
TTA: 3854.5

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Airframe Entry:

Parking Brake Deactivated by the cable. Placarded parking brake handle **"INOPERATIVE"** in accordance with FAR 91.213 (d)(3)(ii).

Carrie L. Ferguson A&P 2806332 IA

N734MK
Cessna 172
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

10/12/2012
TACH: 3887
TTA: 3887

Airframe Entry

Performed **Annual Inspection** of the airframe using the Cessna 172 maintenance manual 100 hour checklist as a guide. **Tested ELT in accordance with FAR 91.207 (d), battery replacement due FEB/2014.** Complied with **AD2011-10-09** seat track and seat inspection, okay, NID Tach 3987. Complied with **SEB 96-2** seat belt friction test and shoulder harness inspection. Checked the interior and exterior lights. Inspected the tires and brakes. Inspected the cables and pulleys. Inspected the controls points, attachment, and lubricated. Checked the shimmy dampener and torque links. Inspected the flaps and flight controls. Inspected the motor mount. Serviced the battery. Performed run up, power, and indication check. I certify I have inspected this aircraft in accordance with an **Annual Inspection** and found it to be in an airworthy condition. This aircraft is returned to service.

Kevin R. Pinger A&P 3236526 IA

I certify that the ATC Transponder Tests & Inspections required by FAR 91.413 were performed IAW FAR 43 App. F.

Date 19 NOV 12 Time 734 MK
Signed [Signature] Northcoast Services crs WR3R955L

YEAR
20
DATE

Reg. No. N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

10/12/2012
Tach: 3887
TTA: 3887

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Airframe Entry:

Inspected the **Parking Brake Deactivated** by the cable. Parking brake handle is placarded **"INOPERATIVE"** in accordance with FAR 91.213 (d)(3)(ii).

Carrie L. Ferguson A&P 2806332 LA

N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

10/12/2012
ATT: 3887
TACH: 3887

Airframe Entry:

Inspected **map post light switch and fuel line** in accordance with **AD2001-23-03**, switch insulator is in place and no defects found, next inspection due 10/2013.

Carrie L. Ferguson A&P 2806332 LA

Reg. No. N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

10/22/2012
Tach: 3897.9
TTA: 3897.9

Aircraft Entry:

Serviced the shimmy dampener with hydraulic fluid. Serviced the nose strut with nitrogen.

Carrie L. Ferguson A&P/LA 2806332

YEAR
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DATE

Reg. No. N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

1/1/2013
Tach: 3937
TTA: 3937

Aircraft Entry:

Completed the **50 Hour Inspection** of the airframe using the Cessna 172 maintenance manual 50 hour checklist as a guide. Checked the engine controls, alternator and bracket, induction system, and muffler, okay. Inspected interior and exterior lights. Inspected brake linings and serviced the tires. Serviced the nose strut with nitrogen. Performed, run up, leak, and indication check, normal. This aircraft is returned to service.

Carrie L. Ferguson A&P/IA 2806332

N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

3/14/2013
ACTT: 3952
TACH: 3952

Airframe Entry:

Replaced left tire p/n 072-314-0 due to flat spot. Replaced brake linings p/n 066-30026, repacked the wheel bearings and torqued the wheels in accordance with the Cessna Maintenance Manual.

Carrie L. Ferguson A&P 2806332 IA

N734MK
Cessna 172N
Serial No. 17268959



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

11/6/2013
Tach: 3957.3
TTA: 3957.3

Airframe Entry:

Installed pilot secondary seat stop kit p/n **SK210-174B** in accordance with **Cessna SEB07-5 Rev. 4**. Post installation inspection and operational check, good. Instructions for Continued Airworthiness incorporated into aircraft records. Installation to be inspected at each 100 Hour/Annual Inspection in accordance with the ICA.

Kevin R. Pinger A&P/IA 3236526

RE N734MK
TA Cessna 172
TII Serial No. 17268959

West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

11/15/2013
TACH: 3957.3
TTA: 3957.3

Airframe Entry

Performed **Annual Inspection** of the airframe using the Cessna 172 maintenance manual 100 hour checklist as a guide. **Tested ELT in accordance with FAR 91.207 (d), battery replacement due FEB/2014.** Inspected **map post light switch and fuel line** in accordance with **AD2001-23-03**, no defects found, next inspection due 11/2014. Complied with **AD2011-10-09** seat track and seat inspection, okay, next due Tach 4057. Inspected the tires and brakes. Inspected the cables and pulleys. Inspected the controls points, attachment, and lubricated. Checked the shimmy dampener and torque links. Inspected the flaps and flight controls. Serviced the battery. Performed run up, power, and indication check. I certify I have inspected this aircraft in accordance with an **Annual Inspection** and found it to be in an airworthy condition. This aircraft is returned to service.

Carrie L. Ferguson A&P IA 2806332

N734MK
Cessna 172
Serial No. 17268959

West Valley Aircraft Services, Inc.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

5/23/2016
TACH: 3957.3
TTA: 3957.3

Airframe Entry

Performed **Annual Inspection** of the aircraft using the Cessna 172 maintenance manual 100 hour checklist as a guide. Replaced ELT battery p/n BS2173, **next replacement due MAR/2018.** **Tested ELT in accordance with FAR 91.207 (d).** Inspected **map post light switch and fuel line** in accordance with **AD2001-23-03**, no defects found, next inspection due next Annual. Complied with **AD2011-10-09** seat track and seat inspection, okay, next due in 100 Hours or Annual (Tach 4057). Replaced left tire p/n 072-314-0, repacked the wheel bearings. Replaced 3 cowl mounts. Replaced vacuum relief filter p/n ARB3-5-1. Replaced induction air filter p/n BA6108. Replaced battery p/n G25. Airworthiness Directives current through bi-weekly revision 2016-10.

I certify that this aircraft has been inspected in accordance with an **Annual Inspection** and was determined to be in airworthy condition. This aircraft is returned to service.

Kevin R. Pinger A&P 3236526 IA

Palo Alto
State CA
Zip Code 94303
Make Cessna

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D/

I certify that the ATC Transponder Tests & Inspections required by FAR 91.413 were performed IAW FAR 43 App. F.

N 734MK

Date 19 MAY 16 Time 3957.6

Signed J. Shumway
Northcoast Services crs WR3R955L

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

N734MK
Cessna 172N
Serial No. 17268959

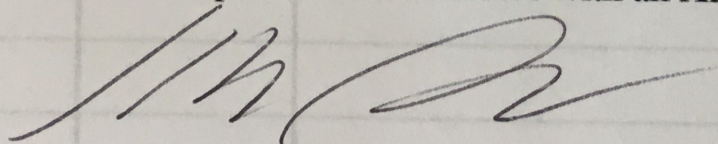
AERO WORKS dba
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

06/17/2017
Tach: 3981.2
TTA: 3981.2

Airframe Entry:

Performed **Annual Inspection** of the aircraft using the Cessna 172 maintenance manual 100 hour checklist as a guide... Tested/inspected the **ELT in accordance with FAR 91.207 (d)**, battery replacement due MAR/2018... Replaced the induction air filter p/n BA6108... Complied with **AD2001-23-03** map post light inspection, insulator in place, next inspection due next Annual Inspection... Complied with **AD2011-10-09**, seat track, roller, pin, and housing inspection, all parameters within tolerance, next inspection due in 100 Hours/Annual (*Tach 4081.2*)... Inspected the wheel group, serviced the tires with air... Inspected and lubricated all flight controls, cables, and pulleys... Stripped and treated metal as required and painted... Lubricated the aircraft in accordance with the Cessna 172 lubrication schedule... Cleaned and inspected the gascolator... Drained the carburetor bowl, removed the fuel finger screen and cleaned and inspected, no contaminates found, reinstalled and secured with new gasket... Cleaned the firewall... Inspected the motor mount... Inspected the exhaust... Replaced vacuum relief filter p/n ARB3-5-1... Airworthiness Directives current through bi-weekly revision 2017-12, no new applicable AD's... I test flew this aircraft, all parameters normal...

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



Kevin R. Pinger A&P 3236526 IA

YEAR 20 _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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The ATC transponder tests and inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, App. F ATC Transponder.

#1-Manf. Narvo Model AT150 S/N# 42321

Date 6/6/18 Signature [Signature]
CANNON-AVIONICS, INC. - ARLINGTON, WA - CRS FB6R529N

N734MK Tach: 4006.2 WO: 102680

N734MK
Cessna 172
Serial No. 17268959

AERO WORKS dba
1901 Embarcadero Rd. Hangar One, Palo Alto, CA 94303
Tel. (650) 565-0063

6/2/2018
TACH: 4005.5
TTA: 4005.5

Airframe Entry

Performed **Annual Inspection** of the aircraft in accordance with FAR Part 43 Appendix D. I certify that this aircraft has been inspected in accordance with an **Annual Inspection** and was determined to be in airworthy condition.

[Signature]

Kevin R. Pinger A&P 3236526 IA

YEAR 20 _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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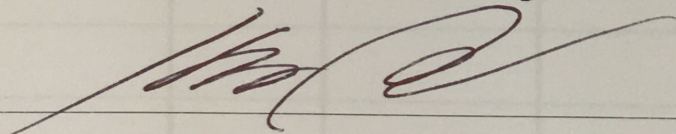
N734MK
Cessna 172
Serial No. 17268959

AERO WORKS dba
1901 Embarcadero Rd. Hangar One, Palo Alto, CA 94303
Tel. (650) 565-0063

6/2/2018
TACH: 4005.5
TTA: 4005.5

Airframe Entry

Replaced ELT battery p/n BS2173, **next replacement due JUL/2020. Tested ELT in accordance with FAR 91.207 (d).** Inspected map post light switch and fuel line in accordance with **AD2001-23-03**, no defects found, next inspection due next Annual. Complied with **AD2011-10-09** seat track and seat inspection. okay, recurs every 100 Hours or Annual (*next due Tach 4105*). Replaced cowl mounts p/n J7444-14 (qty 5). Replaced induction air filter p/n BA6108. Resealed the nose strut kit p/n MCSK172-1F, serviced with hydraulic fluid and nitrogen. Replaced baggage panel p/n 0515012-3-532. Airworthiness Directives current through bi-weekly revision 2018-12.

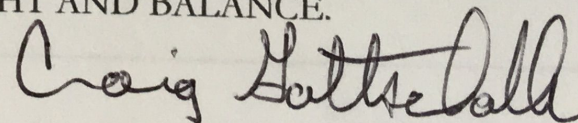


Kevin R. Pinger A&P 3236526 IA

2/01/19

4015.5
TACH

REMOVED RIGHT HORIZONTAL STABILIZER TIP. INSTALLED NEW McFARLANE FAA/PMA P/N SA-0532001-93 TIP & PAINTED TO MATCH. NO EFFECT ON WEIGHT AND BALANCE.
CRAIG GOTTSCHALK



A&P3490743

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N734MK
Cessna 172
Serial No. 17268959

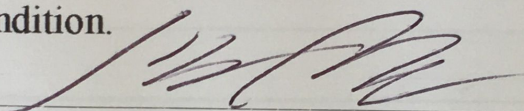
AERO WORKS *dba*

1901 Embarcadero Rd. Executive Hangar One, Palo Alto, CA 94303
Tel. (650) 565-0063

5/25/2019
Tach: 4018.3
TTA: 4018.3

Airframe Entry

Performed **Annual Inspection** of the aircraft in accordance with FAR Part 43 Appendix D. Tested ELT in accordance with **FAR 91.207 (d)**, battery replacement due **JUL/2020**. Inspected map post light switch and fuel line in accordance with **AD2001-23-03**, no defects found, next inspection due next Annual. Complied with **AD2011-10-09** seat track and seat inspection, okay, recurs every 100 Hours or Annual (*next due Tach 4118.3 or Annual*). Replaced induction air filter p/n BA6108. Airworthiness Directives current through bi-weekly revision 2019-11. I test flew this aircraft, all parameters normal. I certify that this aircraft has been inspected in accordance with an **Annual Inspection** and was determined to be in airworthy condition.



Kevin R. Pinger A&P 3236526 IA



SSID: Beacon-AD3A
Pass: AxisRudder



SERIAL NUMBER:



2003017



560 Berne Road | Columbia Falls | MT | 59912
www.uAvionix.com | Office: 1-844-827-2372

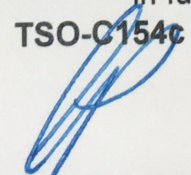
Model: tailBeacon TSO
P/N: UAV-1002183-001

uAvionix
P/N: UAV-1002183-001
MOD: 1
S/N: 2003017

Certificate of Conformance

I hereby certify that the product/s enclosed herewith, manufactured by uAvionix Corporation, have been inspected and found to be in full accordance with the specifications of:

TSO-C154c B1S, TSO-C145e Beta 1 INCOMP, TSO-C88b, and TSO-C30c Type III.

By: 
Country of Origin: U.S.A.

Date: 10.2.19
UAV-1003043-001 (Rev A)

YEAR

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YEAR

RECORDING

TODAY'S

TOTAL

Description of Inspections, Tests, Repairs and Alterations

41812020 Number of

specific entries.)

21

N734MK

AERO WORKS dba

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Cessna 172

1901 Embarcadero Rd. Executive Hangar One, Palo Alto, CA 94303

Tach: 4024-9

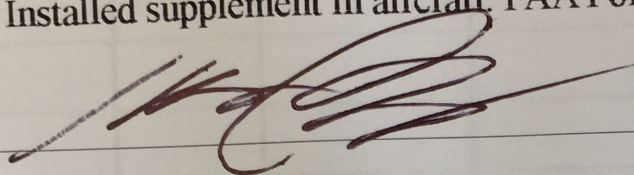
TTA: 4024-9

Serial No. 17268959

Tel. (650) 565-0063

Airframe Entry

Replaced existing OEM tail position light assembly with uAvionix tailBeacon assembly, part number UAV-1002183-001 in accordance with the latest revision of tailBeacon STC Installation Manual UAV-1002514-001. Installed supplement in aircraft. FAA Form 337 on file.



Kevin R. Pinger A&P 3236526 LA

Model: tailBeacon TSO Installation Kit
P/N: UAV-1003202-001



560 Berne Road | Columbia Falls | MT | 59912
www.uAvionix.com | Office: 1-844-827-2372

Certificate of Conformance

I hereby certify that the product/s enclosed herewith, manufactured by uAvionix Corporation, have been inspected and found to be in full accordance with the specifications of:

TSO-C30c INCOMPBy: 

Country of Origin: U.S.A.

Date: 

UAV-1003264-001 (Rev A)

YEAR

20

DATE

REI
TAC
TINN734MK
Cessna 172
Serial No. 17268959**AERO WORKS** dba1901 Embarcadero Rd. Executive Hangar One, Palo Alto, CA 94303
Tel. (650) 565-0063

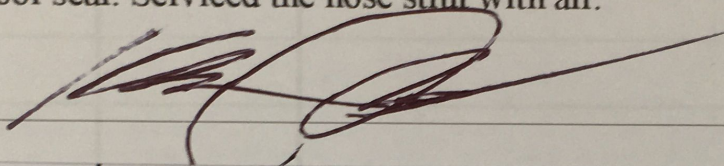
7/3/2020

Tach: 4028

TTA: 4028

Airframe Entry

Removed and reinstalled propeller following re-conditioning. Replaced alternator belt p/n 37A19773-376. Replaced the right tire and tube. Replaced ELT antenna. Replaced one COM/NAV antenna. Fit and replaced aft right baggage panel, painted to match. Painted baggage door panel to match. Replaced baggage door seal. Serviced the nose strut with air.



Kevin R. Pinger A&P 3236526 LA

N734MK
Cessna 172
Serial No. 17268959**AERO WORKS** dba1901 Embarcadero Rd. Executive Hangar One, Palo Alto, CA 94303
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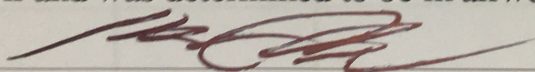
7/3/2020

Tach: 4028

TTA: 4028

Airframe Entry

Performed **Annual Inspection** of the aircraft in accordance with FAR Part 43 Appendix D. Replaced ELT battery p/n BS2173, tested ELT in accordance with **FAR 91.207 (d)**, battery replacement next due **MAR/2022**. Inspected map post light switch and fuel line in accordance with **AD2001-23-03**, no defects found, next inspection due next Annual. Complied with **AD2011-10-09** seat track and seat inspection, okay, recurs every 100 Hours or Annual. Replaced induction air filter p/n BA6108. Airworthiness Directives current through bi-weekly revision 2020-14. I test flew this aircraft, all parameters normal. I certify that this aircraft has been inspected in accordance with an **Annual Inspection** and was determined to be in airworthy condition.



Kevin R. Pinger A&P 3236526 LA

YEAR

YEAR
20
DATERECORDING
TACH
TIMETODAY'S
FLIGHTTOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

N734MK
 Cessna 172
 Serial No. 17268959

AERO WORKS dba

1901 Embarcadero Rd. Executive Hangar One, Palo Alto, CA 94303
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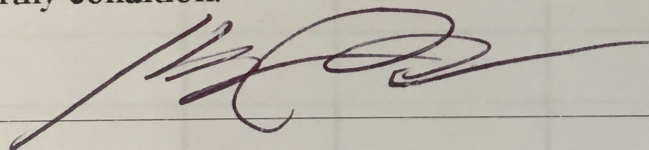
7/25/2021

Tach: 4031

TTA: 4031

Airframe Entry:

Performed **Annual Inspection** of the aircraft in accordance with FAR Part 43 Appendix D. Tested ELT in accordance with **FAR 91.207 (d)**, battery replacement next due **MAR/2022**. Inspected map post light switch and fuel line in accordance with **AD2001-23-03**, no defects found. Complied with **AD2011-10-09** seat track and seat inspection, no defects found. Replaced induction air filter p/n BA6108. Airworthiness Directives current through bi-weekly revision 2021-14. I certify that this aircraft has been inspected in accordance with an **Annual Inspection** and was determined to be in airworthy condition.

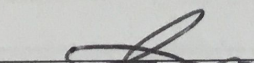


Kevin R. Pinger A&P 3236526 IA

Precision Static Testing Livermore, CA Phone 925-449-5904
 FAA Certified Repair Station #QJAR856X

I certify that transponder tests, including data correspondence, required by § 91.413 have been performed and found to comply with 14 CFR Part 43, Appendix E and F

Time: 4039.1 W/O# 21100 N 734116



Inspected by  Date 5/4/2022

with Name, Rating and Certificate Number of
y. (See back pages for other specific entries.)

7/25/2021
Fach: 4031
UTA: 4031

Kevin R. Pinger A&P 3236526 L1

21100 N 734114
Date 5/4/2022

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	N734MK Cessna 172 Serial No. 17268959			<p style="text-align: center;">AERO WORKS <i>dba</i></p> <p style="text-align: center;">1901 Embarcadero Rd. Executive Hangar One, Palo Alto, CA 94303 Tel. (650) 565-0063</p> <p style="text-align: right;">5/18/2022 Tach: 4039 TTA: 4039</p> <p>Airframe Entry:</p> <p>Replaced ELT battery with new BP-1020. Tested ELT in accordance with FAR 91.207 (d). battery replacement next due NOV/2023. Replaced sump drain.</p> <p style="text-align: right;">  Kevin R. Pinger A&P 3236526 LA </p>
	N734MK Cessna 172 Serial No. 17268959			<p style="text-align: center;">AERO WORKS <i>dba</i></p> <p style="text-align: center;">1901 Embarcadero Rd. Executive Hangar One, Palo Alto, CA 94303 Tel. (650) 565-0063</p> <p style="text-align: right;">6/17/2022 Tach: 4039.0 TTA: 4039.0</p> <p>Airframe Entry:</p> <p>This aircraft has been inspected and has been found safe for the intended flight in accordance with Special Flight Permit pending.</p> <p style="text-align: right;">  Kevin R. Pinger A&P 3236526 LA </p>

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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N734MK
Cessna 172
Serial No. 17268959

AERO WORKS dha
1901 Embarcadero Rd. Executive Hangar One, Palo Alto, CA 94303
Tel. (650) 565-0063

7/25/2021
Tach: 4031
TTA: 4031

Airframe Entry:

Performed **Annual Inspection** of the aircraft in accordance with FAR Part 43 Appendix D. Tested
ELT in accordance with **FAR 91.207 (d)**, battery replacement next due **MAR/2022**. Inspected map
post light switch and fuel line in accordance with **AD2001-23-03**, no defects found. Complied with
AD2011-10-09 seat track and seat inspection, no defects found. Replaced induction air filter p/n
BA6108. Airworthiness Directives current through bi-weekly revision 2021-14. I certify that this
aircraft has been inspected in accordance with an **Annual Inspection** and was determined to be in
airworthy condition.



Kevin R. Pinger A&P 3236526 LA

Precision Static Testing Livermore, CA Phone 925-449-5904
FAA Certified Repair Station #QJAR856X

I certify that transponder tests, including data correspondence, required by § 91.413,
have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Time: 4079.1 W/O# 21100 N 734114

Inspected by  Date 5/4/2022

YEAR
20
DATE

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of
Technician or Repair Facility. (See back pages for other specific entries.)

N734MK
Cessna 172
Serial No. 17268959

AERO WORKS *aka*
1901 Embarcadero Rd. Executive Hangar One, Palo Alto, CA 94303
Tel. (650) 565-0063

6/20/2022
Tach: 4039.4
TIA: 4039.4

Airframe Entry:

Replaced co-pilot's inboard seat rail with new FAA/PMMA p/n MC0511243-4. Replaced the exhaust with new FAA/PMMA p/n K1754001-23. Replaced exhaust hardware. Replaced #4 exhaust header with serviceable (undrilled). Replaced #2 exhaust clamp with serviceable. Repaired ground wire to the magneto. Replaced trim tab actuator hardware. I test flew this aircraft. all parameters appeared normal.



Kevin R. Pinger A&P 3236526 LA

7/1/2022 4041.3

Annual inspection

Annual inspection completed I.A.W. Cessna
Maint. Manual. checked + lubed all flight controls.
checked cables, cable tension + lubed pulleys. checked
all lights. cleaned + packed wheel bearings. checked
ELT I.A.W. FAR 91(207) okay. New battery change
due @ NO. 2023. inspected 881-lite switch + fuel
lines I.A.W. AD, 2001-23-03. okay. Clw. AD, 2011-10-09
seal tracks + seal rollers - okay. Replaced induction

Repairs and Alterations

g and Certificate Number of
 es for other specific entries.)

placed the exhaust
 t exhaust header with
 ound wire to the
 sters appeared normal.

Pinger J&P 3236526 L1

on _____
 Replaced L.A.W. Cessna
 ight 800704K.
 ed Pulleys. checked
 rings. checked
 Battery charge
 - Switch fuel
 - L.A.W. 2011-10-09
 Replaced induction

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
		air filter. cleaned fuel filter. Press. leave checked behavior system.		
		Annual inspection was found to be in airworthy condition.		
9/21/2022	Tach: 4067.0 HBM: 2180.2			Replaced alternator with Plane Power alt. P140 10-1050A S140. H-W051809. (NEW) Replaced voltage regulator P140 DGR6-1 S140 80X30101-175 (NEW) Replaced over voltage sensor P140 V1110 S140. B0L005 (NEW). Replaced 60 AMP circuit breaker P140 1648-009-060 (NEW) Replaced cracked prop. spinner with used serviceable unit.

[Signature]
 9/22/2022

[Signature]
 9/22/2022

