

The subject aircraft was involved in an incident /
accident on 9/1/2023 rendering it a Constructive Total
Loss as not repairable within its insured value. For
further details refer to insurance claim: 2466649805US.

Signed: *Underwriters Salvage Company*

Date: **11/15/2023**

AIG Aerospace Adjustment Services, Inc.

3500 Lenox Road, Suite 1100

Atlanta, GA 30326



JET CENTER MFR

5000 Cirrus Drive
MEDFORD, OREGON 97504
(541) 770-5314 CRS: GCPR185E
Airframe Log Entry N440DM

Date: 06/06/2023
Total Time: 3847.7
Hobbs: 4.1

- 1) Removed and replaced left main landing gear truss bearings (2ea P/N: 14843-16, 2ea P/N: 65003-44) in reference to Piper Seneca MM CH. 7 section 7-21. Operations check good.

The component(s) identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 39095.

Daniel Palomino



JET CENTER MFR

5000 Cirrus Drive
MEDFORD, OREGON 97504
(541) 770-5314 CRS: GCPR185E
Airframe Log Entry N440DM

Date: 06/15/2023
Total Time: 3849.0
Hobbs: 5.4

- 1) Removed and replaced tube for nose landing gear tire with new in reference to PA34-200T MM 7-42 thru 7-44. Leak check good.

The component(s) identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 39189.

Torrance George

wo: WO230609-9		Airframe - page 1 of 1
Pacific Aviation Northwest, Inc · 2244 Carton Way · Grants Pass, Oregon 97526 · 541.479.2230		
N440DM HOBBS: 6.2	PIPER, PA-34-200T, S/N: 34-7670040	June 16, 2023
1. Replaced tubes in LH and RH main tires. Installed 2ea. Goodyear Flight Mate 6.00-6 tubes. 2. Cleaned inspected and lubed main wheel bearings. Reinstalled.		
With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Pacific Aviation Northwest, Inc under work order: WO230609-9.		
James Dennis A&P IA 3646559 <i>James Dennis</i>		



JET CENTER MFR

5000 Cirrus Drive
 MEDFORD, OREGON 97504
 (541) 770-5314 CRS: GCPRI85E
 Airframe Log Entry N440DM

Date: 09/23/2021
 Total Time: 3846.4
 Hobbs: 2.8

- 1) Inspected fuselage for damage and found to be in airworthy condition.
- 2) Installed new #1 propeller (P/N: MTV-12-D-C-F/CF188-53, S/N: 210939) per STC SA03434AT in ref to MT-Propeller operation and installation manual E-124. See FAA form 337 dated 9-23-2021.
- 3) Installed new #2 propeller (P/N: MTV-12-D-C-F/CFL188-53, S/N: 210940) per STC SA03434AT in ref to MT-Propeller operation and installation manual E-124. See FAA form 337 dated 9-23-2021.
- 4) Calculated new Weight and Balance of aircraft. Placed new Weight and Balance and updated Equipment List in the aircraft's POH. New empty weight: **3,013.20**. New useful load: **1,556.80**. New longitudinal moment: **260,240.3800**. New CG arm: **86.3668**.

The component(s) identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 36447.

Torrance George, Inspector at Jet Center MFR
 2021.09.23 16:43:55 -0700'



JET CENTER MFR

5000 Cirrus Drive
 MEDFORD, OREGON 97504
 (541) 770-5314 CRS: GCPRI85E
 Airframe Log Entry N440DM

Date: 01/11/2023
 Total Time: 3847.3
 Hobbs: 3.70

- 1) I certify that the **50/100Hr / Annual Inspection** have been accomplished in accordance with FAR 43 Appendix D annual inspection and was determined to be in airworthy condition.
- 2) I certify that the ELT inspection and operational test has been performed and meet the requirements of FAR 91.207 (d). **Batteries expire 07/2025**.
- 3) I certify that the Transponder system has been tested in accordance with FAR 43, Appendix F and current advisory circulars and found to comply with FAR 91.413.
- 4) I certify that the altimeter and static system tests have been performed in accordance with FAR 43 Appendix E and F and found to comply with FAR 91.411. The two altimeters were tested to 25,000 feet.
- 5) Accomplished **AD2022-03-15**, amendment 39-21932, dated 03/21/2022, for fuel indication. Found N/A per paragraph (c) and equipment installed. No further action required.
- 6) Inspected composite nose cone and flap fairings after repair by Advanced Composite Solutions (reference P/O 10141). Reinstalled in reference to AC43.13-1B and Piper MM Section 4. No defects noted.
- 7) Removed and replaced landing gear control handle with new (P/N: 587-818). Performed landing gear swing with no defects noted.
- 8) Removed and replaced left flap inboard hinge with new in reference to Piper MM and AC43.13-1B Section 4. No defects noted.
- 9) Removed left and right nose landing gear door skins and fabricated and installed new skins in reference to AC43.13-1B CH 4, section 4-58(b), page 4-26 and section 4.57, page 4.14. Performed landing gear swing with no defects noted.
- 10) Repaired fuselage skin under pilot's feet with flush skin repair with internal splice doubler and applied an Alodine treatment in reference to AC 43.13-1B CH 4 Section 4.58(g), page 4-27 figure 4-5(B), page 4-20, table 4-10, and page 4-38.
- 11) Removed stringer just forward of aft tie down, repaired and reinstalled stringer in reference to AC43.13-1B Section 4, chapter 4.
- 12) Removed and replaced passenger entry step with new (P/N: 68014-005) in reference to Piper MM table 2-4.
- 13) Removed and replaced all hat channels and fairings on external belly with new parts, and fabricated new lower left and right cockpit outboard hat and doubler in reference to AC43.13-1B section 4. No defects noted.
- 14) Removed and replaced nose wheel axle with new (P/N: 86062-086) in reference to Piper MM Section 7-41 through 7-44.
- 15) Removed and replaced nose gear retract tiller track assembly with new (P/N: 95759-07) and reshaped lower tiller attach angle assembly in reference to Piper Seneca II service manual section 7-11, pages 1J19, 1J20 figure 7-2A, 1J24 paragraph (u).
- 16) Removed nose wheel tiller assembly, bearing and roller with new and reinstalled in reference to PA-34-200T MM Section 2 and 7.
- 17) Removed section from aft nose landing gear access panel and reshaped baffle section of panel. Fabricated new external skin and installed baffle section to new skin with Alodine treatment. Reinstalled with new panel cover (P/N: 78547-000). Work accomplished in reference to AC43.13-1B CH. 4, section 4-58(b) page 4-26, and section 4-57 page 4-14.
- 18) Removed and replaced DME transponder antenna with new (P/N: CI-105, S/N: 94792) as needed. Operations check good.
- 19) Removed and replaced main battery ground strap with new as needed. No defects noted.
- 20) Accomplished adjustment of compass and installed new deviation card in aircraft in reference to Piper Seneca II service manual 10-41.
- 21) Removed and replaced hydraulic pump with new (P/N: HYC5005, S/N: AH-4446) in reference to Piper MM CH. 6, paragraph 6-10. Operations and leak checks good.
- 22) Removed and replaced main battery with new (P/N: RG-35A) in reference to PA-34-200T MM CH. 2G22 and Concorde RG manual. Operations check good.
- 23) Removed left landing gear wheel well for flap hinge replacement. Reinstalled left gear well in reference to Piper MM.
- 24) Reset cabin heater over temp button in reference to Piper Seneca II MM section 13. Operations check good.
- 25) Replaced multiple camlocs on left and right engine cowlings with new.

The component(s) identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 37082.

Torrance George



JET CENTER MFR

5000 Cirrus Drive

MEDFORD, OREGON 97504

(541) 770-5314 CRS: GCPR185E

Airframe Log Entry N440DM

Date: 09/23/2021

Total Time: 3846.4

Hobbs: 2.8

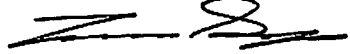
- 1) Inspected fuselage for damage and found to be in airworthy condition.
- 2) Installed new #1 propeller (P/N: MTV-12-D-C-F/CF188-53, S/N: 210939)) per STC SA03434AT in ref to MT-Propeller operation and installation manual E-124. See FAA form 337 dated 9-23-2021.
- 3) Installed new #2 propeller (P/N: MTV-12-D-C-F/CFL188-53, S/N: 210940) per STC SA03434AT in ref to MT-Propeller operation and installation manual E-124. See FAA form 337 dated 9-23-2021.
- 4) Calculated new Weight and Balance of aircraft. Placed new Weight and Balance and updated Equipment List in the aircraft's POH. New empty weight: 3,013.20. New useful load: 1,556.80. New longitudinal moment: 260,240.3800. New CG arm: 86.3668.

The component(s) identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 36447.

Torrance George, Inspector at Jet Center MFR
2021.09.23 16:43:55 -07'00'

- 49) Installed new covers on spar box in cabin as required.
- 50) Adjusted and lubricated main cabin door in ref to PA-34-200T MM 4-45.
- 51) Adjusted tension on hardware for parking brake lever as required.
- 52) Repaired wiring for left and right fuel pumps as required. Operational check good at this time.
- 53) Replaced nose wheel bearings and races with new.
- 54) Replaced left main wheel bearing felt seal with new.
- 55) Adjusted left main gear down lock switch in ref to PA-34-200T MM 7-34.
- 56) Adjusted rudder cable tensions as required in ref to PA-34-200T MM section 5.
- 57) Adjusted nose gear doors as required.
- 58) Repaired connection for tail beacon and wing strobes as required. Operational check good at this time.
- 59) Replaced voltage regulator with new for right alternator. Operational check good at this time.
- 60) Accomplished new Weight and Balance by weighing the aircraft in a zero fuel configuration and updated equipment list. New empty weight: 3022.0. New useful load: 1548.0. Longitudinal moment: 260,453.60. New CG arm: 86.19.

The component(s) identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 34479.



Torrance George, Inspector for Jet Center MFR
2020.10.27 13:21:21 -07'00'



JET CENTER MFR

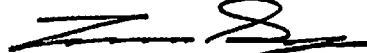
5000 Cirrus Drive
MEDFORD, OREGON 97504
(541) 770-5314 CRS: GCPRI85E
Airframe Log Entry N440DM

Date: 10-27-2020
Total Time: 3845.5
Hobbs: 3845.5

Heater Hobbs: 503.2

- 1) Reinstalled missing cowl fasteners in left engine cowl as required.
- 2) Rewired Hobbs meter to activate with landing gear squat switch.
- 3) Swapped polarity on left and right alternator shunts as required.
- 4) Adjusted left and right alternator regulators to share load in ref to PA-34-200T MM. Operational check good at this time.
- 5) Reinstalled pilot and co-pilot seat belts in correct position as required.
- 6) Adjusted prop RPM to 2575 on both engines.
- 7) Changed GI 275 configuration settings to MPH and set airspeed limitations to MPH as required per POH.
- 8) Accomplished engine fuel setups on left and right engines in ref to TCM M-O.
- 9) Removed debris from cabin Ram Air fan as required.
- 10) Replaced actuator with newly overhauled (P/N: SL10100-00, S/N: 90897, ref Aviation Fabricators 8130-3 WO# 016233-10-2020) for pilot's seat height adjustment.
- 11) Piper SB 1136, dated 9-2-2003, was previously C/W by replacement of the left and right AUX fuel pump switches with screw mounted rocker switches (ref log entry dated 10-22-2020). No further action required.

The component(s) identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 35637.



Torrance George, Inspector for Jet Center MFR
2020.10.27 16:23:47 -07'00'



JET CENTER MFR

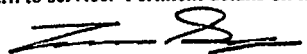
5000 Cirrus Drive
MEDFORD, OREGON 97504
(541) 770-5314 CRS: GCPRI85E
Airframe Log Entry N440DM

Date: 10-30-2020
Total Time: 3845.5
Left Tach: 3.8
Right Tach: 4.0

Hobbs: 2.2

- 1) Replaced defog fan switch with new as required. Operational check good at this time.
- 2) Repaired wiring for Hobbs meter as required. Operational check good at this time.
- 3) Lubricated door latch mechanism on cabin door.
- 4) Adjusted left and right prop governors as required.
- 5) Cleaned contacts for nose baggage light and reinstalled bulb. Operational check good at this time.
- 6) Fabricated and installed new aluminum cover for hydraulic pump in baggage area.
- 7) Replaced right alternator with newly overhauled alternator (P/N: ALX-9525B, S/N: H-U022180, ref Hartzell Engine Technologies 8130-3 WO# W/O: M888440) in ref to TCM M-O 10-4, 10-14 and 10-18.

The component(s) identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 35651.



Torrance George, Inspector for Jet Center MFR
2020.10.30 16:29:21 -07'00'



JET CENTER MFR

5000 Cirrus Drive
MEDFORD, OREGON 97504
(541) 770-5314 CRS: GCPRI85E
Airframe Log Entry N440DM

Date: 10-22-2020
Total Time: 3843.6
Hobbs: 3843.6

Heater Hobbs: 503.2

- 1) I certify that this aircraft was inspected in accordance with a 50/100Hr. / Annual Inspection per FAR43 Appendix D and was determined to be in an airworthy condition.
- 2) I certify that the ELT inspection and operational test has been performed and meets the requirements of FAR 91.207 (d). Battery expires 7-24-2025.
- 3) I certify that the altimeter and static system tests have been performed in accordance with FAR 43 Appendix E to comply with FAR 91.411. Two altimeters were tested to 25,000 feet.
- 4) I certify that the transponder system has been tested in accordance with FAR 43 Appendix F and current advisory circulars to comply with FAR 91.413.
- 5) Accomplished AD 77-23-03, amendment 39-3071 dated 11-14-1977 per paragraph (a). Control rod ends are of the correct type, no further action required.
- 6) Accomplished AD 75-24-02, amendment 39-2422 dated 11-21-1975. No defects noted, next due by 3943.6 TT.
- 7) Accomplished AD 75-20-03, amendment 39-2364 dated 10-10-1975. Correct placards are installed and POH reflects correct usable fuel quantity per piper SB 438. No further action required.
- 8) Complied with AD 2007-26-09, amendment 39-15311 dated 1-30-2009, as per the AD paragraph (h)(1), all blade serial numbers are above D47534 on the left propeller. Right propeller complied with per the AD paragraph (h)(2) and log entry dated 10-16-2000, Compliance of AD 77-12-06R2.
- 9) Accomplished cleaning and inspection on left and right fuel filters.
- 10) Installed new Hobbs meter and secured. Hobbs reads 0.0 at install.
- 11) Removed previous avionics components and analog engine gages.
- 12) Installed as a major alteration, Iea Garmin G500TXi Electronic Flight Display system per STC SA02571SE dated 6-25-2019 using permission letter PRM_SA02571SE, dated 7-30-2020 in ref to Garmin installation manual 190-01717-B3, Rev 7 dated 3-6-2020. See FAA form 337 dated 10-22-2020.
- 13) Installed as a major alteration, Iea JP Instruments EDM-960 Twin Engine Primary Flight Instrument system per STC SA01828SE using permission letter dated 3-31-09 in ref to JPI installation manual Report No 909 Rev E dated 6-3-2016. See FAA form 337 dated 10-22-2020.
- 14) Installed as a major alteration, Iea S-TEC Corp 55X Automatic Flight Guidance System per STC SA8897SW-D using permission letter dated 7-8-2020 in ref to S-TEC installation bulletin 667 (ST-567), Rev 8 dated 2-22-2019. See FAA form 337 dated 10-22-2020.
- 15) Installed as a major alteration, Iea Garmin GTX 345 Transponder with ADS-B out/in per STC SA01714W1 using permission letter PRM_SA01714W1, dated 7-11-2018 in ref to GTX 345 installation manual 190-00734-10, Rev 14 dated 1-30-2020. The installed ADS-B OUT system has been tested and shown to meet the equipment requirements of 14 CFR 91.227. See FAA form 337 dated 10-22-2020.
- 16) Installed as a major alteration, Iea Garmin GTN 650Xi GPS/COM/NAV and Iea Garmin GTN 750Xi GPS/COM/NAV per STC SA02019SE-D using permission letter PRM_SA02019SE-D, dated 2-24-2020 in ref to GTN 650Xi installation manual 190-01007-C0, Rev. 1 dated 1-2-2020. See FAA form 337 dated 10-22-2020.
- 17) Installed as a major alteration, Iea Garmin GNC 355 GPS/COM per STC SA02636SE using permission letter PRM_SA02636SE dated 1-13-2020 in ref to GNC 355 installation manual 190-02207-A5, Rev 3 dated 2-24-2020. See FAA form 337 dated 10-22-2020.
- 18) Installed as a major alteration, Iea Garmin GI 275 Multifunction Instrument as a standby instrument per STC SA02658SE using permission letter PRM_SA02658SE dated 1-14-2020 in ref to GI 75 installation manual 190-00246-10, Rev 5 dated 9-22-2020. See FAA form 337 dated 10-22-2020.
- 19) Reconnected inflatable door seal CB switch. Operational check good at this time.
- 20) Replaced all fuel tank sump drains with new.
- 21) Replaced heater blower motor with newly overhauled motor (P/N: WZ1V013, S/N: 0408203, ref Aircraft Heating and Electrical 8130-3 WO# 0408203/PO-20-254) and blower control switch with new.
- 22) Rigged pitch trim indicator in ref to PA-34-200T MM.
- 23) Replaced heater assembly with newly overhauled Janitrol I-3500 heater assembly (P/N: 90D38-1(1S), S/N: A02020068, ref Harold Haskins 8130-3WO# 5706). Operational check good at this time.
- 24) Replaced glareshield cooling vent with new.
- 25) Inspected newly upholstered glareshield eyebrow (ref Borings Upholstery PO# 7397 and Diversified Testing Lab material flammability test dated 4-20-2020).
- 26) Replaced magnetic compass mount and light bulb with new.
- 27) Replaced miscellaneous plastic interior panels with new and installed required placards per POH.
- 28) Installed as a minor alteration, Iea AirGizmo Ipad instrument panel mount per AirGizmos installation instructions.
- 29) Replaced Co-pilot's map light lens with new.
- 30) Replaced cabin overhead speaker with new.
- 31) Replaced o-rings and brake pads with new for left and right brake calipers and bled system in ref to PA-34-200T MM section 7.
- 32) Cleaned and treated corrosion on left and right brake calipers as required.
- 33) Replaced back plate for right brake caliper.
- 34) Relocated Avionics Master switch to pilot side of instrument panel.
- 35) Replaced existing ELT with new ACK 406 ELT (P/N: E-04, S/N: 16182, Hex ID: 2DC88 AFE6C FFBFF) in ref to E-04 installation instructions.
- 36) Cleaned and treated corrosion around windshield frame in ref to AC 43.13-1B Chapter 4.
- 37) Replaced corroded hardware near windshield frame as required.
- 38) Replaced static lines behind instrument panel with new Aeroquip 306-4 hose as required.
- 39) Cleaned contacts, inspected and ops checked pilot and co-pilot map lights with no defects noted.
- 40) Replaced all rocker switches in switch panel with new.
- 41) Replaced throttle, propeller and mixture control cables with new and rigged in ref to PA-34-200T MM.
- 42) Replaced steel nutclips with non-ferrous nutplates for right wing tip for magnetometer install.
- 43) Repaired left and right aft heater ducts as required.
- 44) Replaced o-rings with new in Alternate Static Source selector. Leak check good at this time.
- 45) Replaced fuel tank probes with new (right inboard P/N: 38789-800, S/N: 3562, right outboard P/N: 38789-801, S/N: 3985, left inboard P/N: 38789-800, S/N: 3548, left outboard P/N: 38789-801, S/N: 3980) and accomplished fuel quantity calibration in ref to EDM 960 installation manual.
- 46) Replaced left outboard fuel tank flexible vent line with new.
- 47) Replaced XPDR antenna with new (P/N: AV-74, S/N: 5287-1)
- 48) Replaced nutplates with new as required for right wing root fairing.



JET CENTER MFR

5000 CIRRUS Drive
MEDFORD, OREGON 97504
(541) 770-5314 CRS: GCPR185E
Airframe Log Entry N440DM

Date: 5-7-2020
Left Tach Time: 0622.6
Right Tach Time: 0604.6
Hobbs: 3835.4

- 1) Installed Piper Service Kit 761-104 on pilot's seat and 761-105 on co-pilot's seat for vertical adjustment. Operational check good at this time.
- 2) Resecured pilot's PTT switch on yoke as required.
- 3) Replaced left fuel pump switch with serviceable switch. Operational check good at this time.
- 4) Replaced left engine fuel control unit with new fuel control unit (P/N: 640563-15A4, S/N: A05DA031) in ref to Piper MM 8-00. Leak check good at this time.
- 5) Replaced right engine fuel control unit with newly overhauled fuel control unit (P/N: 640563-15A4, S/N: C068402A, ref Western Skyways 8130-3 WO# W056671) in ref to Piper MM 8-00. Leak check good at this time.
- 6) Accomplished engine fuel setups on left and right engines per TCM M-O manual.
- 7) Removed strobe light power supply assembly.
- 8) Replaced left, right and tail NAV/strobe assemblies with new PMA'd LED assemblies (Left P/N: 01-0790725-02, S/N: 490192, Right P/N: 01-0790725-01, S/N: 490146, Tail P/N: 01-0771554-12, S/N: 01552).
- 9) Replaced left and right recognition light assemblies with new PMA'd LED assemblies (Left P/N: 90-1000, S/N: M22205-021, Right P/N: 90-1000, S/N: M22205-022).
- 10) Replaced Beacon light assembly with new PMA'd LED assembly (P/N: 01-0772010-50, S/N: 420020).
- 11) Installed new fuel injector line clamp grommets as required on left and right engines.
- 12) Disabled combustion heater and placed "INOP" placard on controls.
- 13) Calculated new Weight and Balance and updated equipment list. New empty weight: 3029.9. New useful load: 1540.1. Longitudinal moment: 244,490.70. New CG arm: 80.6927.

The component(s) identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 35070.

Torrance George, Inspector for Jet Center MFR
2020.05.07 16:42:28 -07'00'

Annual Inspection PA-34-200T N440DM

Serial # 34-7670040

Date: 4/24/2020

Left Tach: 610.7 Right Tach: 592.8 Hobbs: 3824.1

Checked cables and pulleys, packed wheel bearings, installed Rosen sun visors in accordance with STC (see 337), installed new wing tip lenses, installed new LED nav lights, installed new LED landing and taxi lights, installed new tail cone, removed seat belts and sent out for refurbishment and reinstalled, installed 4 overhauled fuel sending units, installed new stabilator tips, removed control yokes and sent off for refurbishment and reinstalled. Checked ELT in accordance with FAR 91.207(d) battery due 5/21, C/W AD 75-24-02 by pull test of seats, next due 5/21; C/W AD 73-14-02 by inspecting for cracks in exhaust system, next due Hobbs time of 3850; checked AD's to date. Performed gear retraction test and lubed gear.

I certify that this aircraft has been inspected in accordance with a 100 hr annual inspection and was found to be in an airworthy condition.

Delbert Sinor A & P 2863750IA

Delbert Sinor

MENA AIRCRAFT PAINTING

120 AVIATION LANE, MENA AR 71953

PH#479-343-9995 FAX 479-343-9996 DATE:2/06/20

AIRCRAFT: Piper Seneca N440DM changed from N4425X THE ABOVE MENTIONED AIRCRAFT WAS AT MENA AIRCRAFT PAINTING. The AC striped, primed and repainted with with Sherwin Williams Acry Glo Silver 10504, Charcoal Gray#10492, Black velvet 10684. All flight controls were removed, ck for balance and reinstalled in accordance with Piper flight Manual

AUTHORIZED SIGNATURE: DOUG BLAIR FILED UNDER #1028

Doug Blair

-----MECHANIC A#3643359

AIRFRAME LOGBOOK FOR N4425X

TOTAL TIME: Hobbs 3787.0 Left tach: 551.2 Right tach: 553.5

DATE: 4/4/18

Checked cables and pulleys, installed new master switch, C/W AD 75-24-02 by pull test of seats, next due 4/19; C/W AD 73-13-01 by measurement of rudder trim travel, next due hobbs 3887.0; C/W AD 73-14-02 by inspecting for cracks in exhaust system, next due hobbs 3812.

I certify that this aircraft has been
inspected in accordance with a 100 hr
annual inspection and was found to be
in an airworthy condition.

Delbert Sinor A & P 28637501A

Delbert Sinor

AIRFRAME LOGBOOK FOR N4425X

TOTAL TIME: 3800.8 Left Tach: 585.4 Right Tach: 567.7

Date: 5/1/19

Checked & lubed cables and pulleys, removed, cleaned and lubed rudder pedal assembly and reinstalled; checked ELT in accordance with FAR 91.207(d) battery due 5/21. C/W AD 75-24-02 by pull test of seats. C/W AD 73-14-02 by inspecting for cracks in exhaust system, Checked ADs to date. Performed gear retraction test and lubed gear. Replaced right main gear down lock bulb.

I certify that this aircraft has been inspected in accordance with a 100 hr annual inspection and was found to be in an airworthy condition.

Delbert Sinor A & P 2863750IA

Delbert Sinor

N4425X	Model:
TAF: -	FAC:
Tach: -	Hobbs:
I certify that Transponder#	
Model number: KT 76	
SN: VVX	
Model number:	
SN:	
Encoder: SA E3-3	
SN: 14043	
Installed in this aircraft have been comply with the requirements of part 43 appendix F and E (e) A1 C) tested to 2500 feet. Reference CMA CRS work order of work performed. These articles were found to be service with respect to work per order 8510.	

Altitude Correction Card		Altimeter SN: W.O. # 8510	
Aircraft: N4425X		V7345	Date: 15 JUN 2019
Test Alt	Indicated Alt	Test Alt	Indicated Alt
-1000	-20	14000	-80
0	-20	16000	-80
500	-20	18000	-100
1000	-20	20000	-100
1500	-25	22000	-100
2000	-30	25000	-100
3000	-30	30000	X
4000	-35	35000	
6000	-40	40000	
8000	-60	45000	
10000	-80	50000	
12000	-80		

Logbook Entry

CYLINDER ASSEMBLY BRAKE MASTER CYLINDER PN 0541138
REPLACED THE FOLLOWING PARTS IN THIS CYLINDER ASSEMBLY, WITH **NEW**
PARTS: (SEE LIST BELOW)

PN 800-001-6 LOCK-O-SEAL **NEW**
PN MS28775-110 O-RING **NEW**

CYLINDER ASSEMBLY BRAKE MASTER

SERVICED PRE-LUBED WITH FRESH MIL-5606. ALL WORK COMPLETED IAW CESSNA IPC/ SERVICE MANUAL 5-85, SET CLEARANCE ON LOCK-O-SEAL TO SPEC. 0.040 + - 0.005 IAW 5-85.PARA C. TESTED ON HYD TEST STAND, OPS AND LEAKS OK. FILLED WITH MIL-5606 TO SERVICE PORT, AND DRAINED FOR SHIPPING, (MUST BE INSTALLED AND AIRCRAFT HYD. SYSTEM BLEED IAW CESSNA MM AND AIRCRAFT RETURNED TO SERVICE WITH THE SIGN OFF SECTION BELOW.

THE ABOVE PART RETURNED TO SERVICE AT THIS TIME. THE ABOVE UNIT NOT ON AIRCRAFT AT THIS TIME,
NAME: William Goetschel A&P # 3550065 DATE 10-2017

AIRCRAFT RETURN TO SERVICE AFTER BRAKE MASTER CYL. INSTALL

I HAVE INSTALLED THE ABOVE (UN-DAMAGED) UNIT 0541138 ON AIRCRAFT AT THIS TIME, I HAVE AS AN A&P INSPECTED AND INSTALLED UNIT ON AIRCRAFT. I RETURNED TO SERVICE THIS AIRCRAFT. FOR THE INSTALLED UNIT, IAW CESSNA AIRCRAFT MANUALS. INSTALLED ON THE LEFT HAND SIDE. LEFT BRAKE

TACH TIME: HOBBS 3670.5 DATE: 11/16/17
NAME: Debra Lino A&P # 2863750

Logbook Entry

CYLINDER ASSEMBLY BRAKE MASTER CYLINDER PN 0541138
REPLACED THE FOLLOWING PARTS IN THIS CYLINDER ASSEMBLY, WITH **NEW**
PARTS: (SEE LIST BELOW)

PN 800-001-6 LOCK-O-SEAL **NEW**
PN MS28775-110 O-RING **NEW**

CYLINDER ASSEMBLY BRAKE MASTER

SERVICED PRE-LUBED WITH FRESH MIL-5606. ALL WORK COMPLETED IAW CESSNA IPC/ SERVICE MANUAL 5-85, SET CLEARANCE ON LOCK-O-SEAL TO SPEC. 0.040 + - 0.005 IAW 5-85.PARA C. TESTED ON HYD TEST STAND, OPS AND LEAKS OK. FILLED WITH MIL-5606 TO SERVICE PORT, AND DRAINED FOR SHIPPING, (MUST BE INSTALLED AND AIRCRAFT HYD. SYSTEM BLEED IAW CESSNA MM AND AIRCRAFT RETURNED TO SERVICE WITH THE SIGN OFF SECTION BELOW.

THE ABOVE PART RETURNED TO SERVICE AT THIS TIME. THE ABOVE UNIT NOT ON AIRCRAFT AT THIS TIME,
NAME: William Goetschel A&P # 3550065 DATE 10-2017

AIRCRAFT RETURN TO SERVICE AFTER BRAKE MASTER CYL. INSTALL

I HAVE INSTALLED THE ABOVE (UN-DAMAGED) UNIT 0541138 ON AIRCRAFT AT THIS TIME, I HAVE AS AN A&P INSPECTED AND INSTALLED UNIT ON AIRCRAFT. I RETURNED TO SERVICE THIS AIRCRAFT. FOR THE INSTALLED UNIT, IAW CESSNA AIRCRAFT MANUALS. INSTALLED ON THE LEFT HAND SIDE. RIGHT BRAKE

TACH TIME: HOBBS 3670.5 DATE: 11/16/17
NAME: Debra Lino A&P # 2863750

Total Time:

^{HOBBS}
~~LEFT TACH~~ 3680.0

Date: 3/7/17

Logbook for the airframe was lost and airframe times, maintenance and repairs are entered into this record as reconstructed from invoices, receipts, A/D lists and physical inspections done by Delbert Sinor certificate number 2863750 A&P/IA and certified on this date: 3/7/17.

Removed inspection panels and covers and inspected cables, pulleys, rod ends and turnbuckles. Installed new tires and tubes, serviced landing gear system and performed retract test, rebuilt parking brake cylinder and bled brakes, installed serviceable master switch, left and right primer switches, left fuel pump switch, installed ELT battery and tested per far 91.207(d). A/D status is as follows: A/D 75-20-03 is not applicable by serial number; 75-24-02 was complied with at this inspection by pull testing the seats; 75-23-03 was verified as having been complied with by inspecting the rod ends; 78-21-03 was previously complied with and verified by visual inspection during this inspection; 78-25-03 was complied with by installing new hoses at this inspection; 80-09-04 was complied with at this inspection by visual inspection of the fittings and fasteners IAW SB 579; 80-14-03 was previously complied with and verified by visual inspection during this inspection; 85-23-07 is not applicable by installation; 86-17-01 was previously complied with IAW SB 811A and verified by visual inspection during this inspection; 88-04-05 was previously complied with and verified during this inspection; 92-08-04 was complied with IAW SB 899 during this inspection; 92-13-05 was previously complied with and verified during this inspection; 94-13-11 was complied with during this inspection IAW SB 787B; 96-10-03 was previously complied with and verified at this inspection; 97-16-10 was complied with by installing new instrument air filters; 98-14-03 was previously complied with and verified at this inspection; 97-01-01r1 was previously complied with and verified at this inspection; 98-25-02 is not applicable by installation; 99-05-09 is not applicable by installation; 99-14-01 was previously complied with and verified at this inspection; 98-21-21 was previously complied with and verified at this inspection; 2005-01-19 is not applicable by installation; 2004-25-16r1 was complied with at this inspection; 2005-13-16 was previously complied with and verified at this inspection; 2005-15-10 was complied with at this inspection; 2005-18-20 is not applicable by installation; 2005-25-08 is not applicable by installation; 2010-15-10 was complied with at this inspection IAW SB 1197A; 2013-02-13 was complied with at this inspection IAW SB 1245A. Checked A/D's to date. (See A/D log in aircraft records).

I certify that this aircraft has been inspected IAW an ANNUAL inspection and was determined to be in an airworthy condition. Delbert Sinor 2863750 A&P/IA

Delbert Sinor