



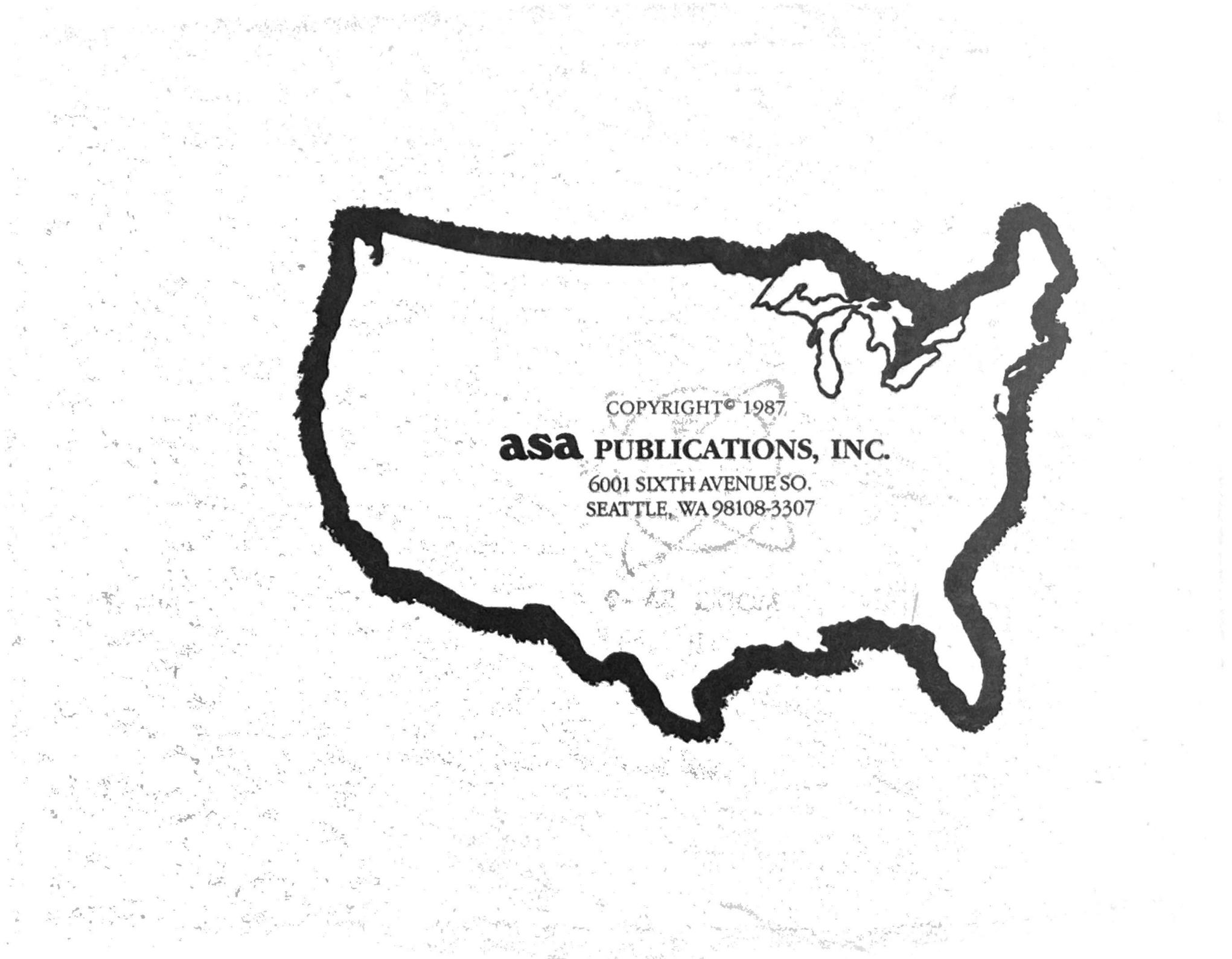
The Standard

AIRCRAFT LOG

ASA/SA-2

N47331

LOG #3



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6001 SIXTH AVENUE SO.
SEATTLE, WA 98108-3307

AIRCRAFT RECORD - GENERAL INFORMATION

MANUFACTURER CESSNA MODEL 152 SERIAL 15283215
REGISTRATION NUMBER 4733T N185SR DATE MFG. 1979

ENGINE(S) CURRENTLY INSTALLED.

MFG LYCOMING MODEL O-235-L2C SERIAL L-16891-15
MFG LYCOMING MODEL O-320-E2D SERIAL L-34657-27A

PROPELLER(S) CURRENTLY INSTALLED.

MFG SESENICH MODEL ~~REDACTED~~

HUB MODEL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____



The Standard

AIRCRAFT LOG

REGISTERED OWNER RECORD

NOTES

DATE

19

*09/21/93 HOUR METER 5253.3 47331 Cessna 152 *TACH: 5253.3, AIRCRAFT TOTAL
TIME: 5253.3. *Complied with Phase Inspection OPERATION #1 of the Planemaster Services
Inspection Program. DETAILED fuselage & cabin. ROUTINE engine, propeller, wings, landing
gear & empennage. *Complied with AD 87-20-03R2 by inspection of seats and seat rails. Next
due at 5353.3. *Replaced vacuum relief and central filter. *Serviced brake fluid.

The aircraft/component identified above was repaired and/or inspected in accordance with current
regulations of the Federal Aviation Administration and is approved for return to service for the work
performed. Pertinent details of the repair are on file at this repair station.



SIGNED *DLW*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 2529 DATE 9/21/93
Du Page Airport
FAA Approved Repair Station DPUR243K

IONS
NUMBER OF
ENTRIES.)

DATE
19

*10/13/93 HOUR METER 5314.6 47331 Cessna 152 *TACH: 5314.6 AIRCRAFT TOTAL
TIME: 5314.6 *Complied with Phase Inspection OPERATION #2 of the Planemaster Services
Inspection Program. DETAILED engine & empennage. ROUTINE propeller, cabin, fuselage, wings
& landing gear. *Complied with AD 87-20-03 R2 by inspection of seats and seat rails. Next
due at 5414.6. *Performed fuel tank inspection. Next due at 6314.6 hours. *Replaced landing
light bulb. *Replaced bulb for left nav light. *Installed ground strap on right hand fuel
sender.

The aircraft/component identified above was repaired and/or inspected in accordance with current
regulations of the Federal Aviation Administration and is approved for return to service for the work
performed. Pertinent details of the repair are on file at this repair station.



SIGNED *DLW*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 2592 DATE 10/13/93
Du Page Airport
FAA Approved Repair Station DPUR243K

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4000-4. *Comp
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propeller. *R
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stop for glove
on inside left
- braces, visual

The aircraft
regulations
performed



*11/19/93

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performed.



Torch 11/27/15

OWNERS COPY FOR PERMANENT RECORDS

AIRBORNE DRY AIR PUMP WARRANTY

AIR PUMPS

Parker Hannifin Corporation, Airborne Division, (Airborne) warrants that all dry air pumps shall be free from defects in material and workmanship under normal use and service until the earlier of: (1) one year after the date of installation on the aircraft or, (2) the following hours of airframe time occurs:

| | |
|-------------------------|-------------|
| 211 and 212 Series | 1,000 hours |
| 240, 440 and 840 Series | 400 hours |
| Auxiliary Pump | 500 hours |
| Clutch Pumps | 400 hours |

CONDITIONS:

The warranties stated above are valid if, and only if, the following conditions are met: (1) the product shall be installed into the aircraft within 24 months of the date of product manufacture; (2) installation, maintenance and operation of the product shall have been in accordance with the specifications and instructions provided by Airborne; (3) the warranty claim, with all requested information properly supplied, has been returned to Airborne within 30 days of the date of removal of the malfunctioning product from the aircraft; (4) no substitute parts shall be installed in the product without the prior authorization of Airborne. Any claims under this warranty should be made through the distributor, freight prepaid, to Parker Hannifin Corporation, Airborne Division, 711 Taylor Street, Elyria, OH 44035.

LIMITATIONS AND EXCLUSIONS

This warranty shall not apply to any product(s) which shall have been disassembled, repaired or altered outside the Airborne Service Department unless express prior written authorization was granted; nor shall this warranty apply to any product that has been subjected to misuse or accident unless ~~misuse or accident in the installation, use or maintenance of the product.~~

SIGNED 
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 2718 DATE 11/19/93
Du Page Airport
FAA Approved Repair Station DPUR243K

Tach: 5376.5

DATE 11/09/93 HOUR METER 000 47331 Cessna 152 *TACH: 600, AIRCRAFT TOTAL TIME: 5376.5 *Complied with Phase Inspection OPERATION #3 of the Planemaster Services Inspection Program. DETAILED wings & landing gear. ROUTINE engine, empennage, cabin, fuselage & propeller. *Replaced Brackett air filter element BA4108. *Complied with AD 87-20-03 R2 by inspection of seat rails. Next due at 5476.5 TACH. *Installed new vacuum pump P/N 211CC, and replaced central air filter. *Replaced left hand main tire with new Goodyear Custom II. Cleaned, inspected and repacked bearings. *Resealed fuel primer. *Replaced left and right hand outboard brake linings. *Reglued pilots side arm rest to door panel. *Reinstalled door stop for glovebox. *Installed washers under heads of battery box fasteners. *Dressed scratch on inside left hand inboard wheel half. *Removed paint from upper welds of nose strut support braces, visually inspected for cracks, and repainted area. No cracks found.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *John*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 2672 DATE 11/9/93

Du Page Airport
FAA Approved Repair Station DPUR243K

*11/19/93 HOUR METER 47331 Cessna 152 *Installed new landing light.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *John*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 2718 DATE 11/19/93

Du Page Airport
FAA Approved Repair Station DPUR243K

*12/28/93 HOUR METER 5483.3 47331 Cessna 152
landing light. *Replaced switch on nav light.

*TACH: 5483.3 *Replaced bulb for

DATE

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The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED 
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 2805

DATE 12/28/93

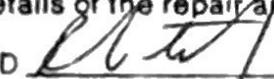
Du Page Airport

FAA Approved Repair Station DPUR243K

*01/06/94 HOUR METER 5494.0 47331 Cessna 152 *TACH: 5494.0 AIRCRAFT TOTAL TIME: 5494.0 *Complied with Phase Inspection OPERATION #1 of the Planemaster Services Inspection Program. DETAILED fuselage & cabin. ROUTINE engine, propeller, wings, landing gear & empennage. *Checked and lubed trim actuator. *Complied with AD 87-20-03 R2 by inspection of seats and rails. Next inspection due @ 5594.0. *Replaced one cell cap on battery with serviceable cap. *Complied with SEB 93-17 by installing placards.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED 
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 28-21

DATE 1/6/94

Du Page Airport

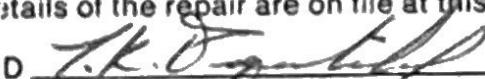
FAA Approved Repair Station DPUR243K

*01/13/94 HOUR METER 5503.6 47331 Cessna 152
and terminal for landing light. Checked OK.

*TACH: 5503.6 *Spliced new wire

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED 
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 2832

DATE 1/13/94

Du Page Airport

FAA Approved Repair Station DPUR243K

DATE
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*02/08/94 HOUR METER 5560.9 47331 Cessna 152 *TACH: 5560.9 *Complied with Phase Inspection OPERATION #2 of the Planemaster Services Inspection Program. DETAILED engine & empennage. ROUTINE propeller, cabin, fuselage, wings & landing gear. *Complied with AD87-20-03 R2 by inspection of seats and rails. Next due at 5660.9 *Replaced landing light bulb. *Replaced brake pads. *Serviced nose strut with nitrogen. *Resealed primer by replacing o-rings.

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ENTRIES.)

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 2890 DATE 2/8/94
Du Page Airport
FAA Approved Repair Station DPUR243K

*02/28/94 HOUR METER 5612.0 47331 Cessna 152 *TACH: 5612.0 ACFT T.T. 5612.0 *Complied with Phase Inspection OPERATION #3 of the Planemaster Services Inspection Program. DETAILED wings & landing gear. ROUTINE engine, empennage, cabin, fuselage & propeller. *Complied with AD 87-20-03R2 by inspection of seats and rails. Next due at 5712.0. *Rotated right main tire. *Replaced two plastic buttons on top of left flap. *Painted nose wheel. *Removed corrosion from, chemically cleaned, alodined, and zinc chromate painted inside top and bottom engine cowls. *Replaced baffle seal at top cowl; left side. *Installed new correction card on magnetic compass.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 2941 DATE 2/28/94
Du Page Airport
FAA Approved Repair Station DPUR243K

DATE 19 REC 1

*03/04/94 HOUR METER 5621.8 47331 Cessna 152
pre-select switch.

*TACH: 5621.8 *Adjusted flap up

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(LES.)

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *John L. Hart*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 2953 DATE 3/14/94
Du Page Airport
FAA Approved Repair Station DPUR243K

The altimeter system and altitude reporting tests per F.A.R. 91.411 and FAR 43 appendix "E" have been performed. Paragraph (a) Static System. 03/14/94 (date). Paragraph (b) Altimeters tested to 20 K feet Pilots. 5934F1 S/N 1G139 CoPilots. 1A1 S/N 1A1. Paragraph (c) Integrated System Test. 03/14/94 (date) Encoder Model. SSD120-30 S/N S32480.

The ATC Transponder test and inspection per FAR 91.413 and FAR 43 appendix "F" has been performed. Model. RT-3591A S/N 22599. Pertinent details are on file at this repair station.

SIGNED *John L. Hart*



W.O. 4640 DATE 03/16/94
PLANEMASTER SERVICES DuPage Airport
West Chicago, Illinois CRS DPUR243K

PLANEMASTER SERVICES

Altimeter Scale Correction Chart

| Alt. | Error | Alt. | Error |
|--------|-------|--------|-------|
| -1000 | -20 | 12000 | -30 |
| 0 | -20 | 14000 | -30 |
| 500 | -15 | 16000 | -20 |
| 1000 | -15 | 18000 | -20 |
| 1500 | -5 | 20000 | 0 |
| 2000 | 0 | 22000 | |
| 2500 | | 25000 | |
| 3000 | -5 | 30000 | |
| 4000 | -5 | 35000 | |
| 6000 | -5 | 40000 | |
| 8000 | -10 | 45000 | |
| 10000 | -25 | 50000 | |
| Hy.50% | +30 | Hy.40% | +20 |

After Effect: +10

*03/16/94 HOUR METER 47331 Cessna 152 *DISCREPANCY: NO MODE C. *Ground ramp tested transponder and confirmed. Removed encoder for bench test. Tested inop. Installed Transcal T.C.I. SSD120-30 encoder S/N S32480. See 337 form this date for full details. Weight and balance and equipment list revised.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *Timothy L. Hart*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # A4640 DATE 3/16/94
Du Page Airport
FAA Approved Repair Station DPUR243K

DATE
19

*03/17/94 HOUR METER 5648.2 47331 Cessna 152
main fuel quick drain valve.

*TACH: 5648.2 *Replaced right

IONS
NUMBER OF
ENTRIES.)

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *EL (T)*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 2983 DATE 3/17/94

Du Page Airport
FAA Approved Repair Station DPUR243K

*03/29/94 HOUR METER 5672.4 47331 Cessna 152 *TACH: 5672.4 *Complied with Phase Inspection OPERATION #4 of the Planemaster Services Inspection Program. DETAILED engine & propeller. ROUTINE cabin, fuselage, wings, landing gear & empennage. *Complied with AD 87-20-3R2 by inspection of seats and seat rails. Next due at 5772.4 *Replaced Brackett air filter element. *Trouble-shot left navigation system. Cleaned corrosion off left navigation receptacle. Installed ground terminal. *Resealed right door seal at bottom of door. *Fabricated bushing for outboard(left) elevator bolt hole. Installed elevator. Checked operation. Okay. *Tighten co-pilots brake's torque tubes nuts and bolts. *Re-rigged flap limit switches and lever switches. Flap travel checked okay.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *EL (T)*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3009 DATE 3/29/94

Du Page Airport
FAA Approved Repair Station DPUR243K

DATE
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*04/11/94 HOUR METER 5712.3 47331 Cessna 152
tightened primer in panel.

*TACH: 5712.3 *Reinstalled and

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ENTRIES.)

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED 
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3042 DATE 4/11/94
Du Page Airport
FAA Approved Repair Station DPUR243K

*04/19/94 HOUR METER 5732.3 47331 Cessna 152 *TACH: 5732.3 AIRCRAFT TOTAL
TIME: 5732.3. *Complied with Phase Inspection OPERATION #1 of the Planemaster Services
Inspection Program. DETAILED fuselage & cabin. ROUTINE engine, propeller, wings, landing
gear & empennage. *Complied with AD 87-20-03R2 by inspection of seats and rails. Next due at
5832.3. *Installed all new baffle seal at lower engine cowl.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED 
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3056 DATE 4/20/94
Du Page Airport
FAA Approved Repair Station DPUR243K

DATE RECORD
19____ TAC
TIME

*05/10/94 HOUR METER 5795.6 47331 Cessna 152 *TACH: 5795.6 AIRCRAFT TOTAL TIME: 5795.6 *Complied with Phase Inspection OPERATION #2 of the Planemaster Services Inspection Program. DETAILED engine & empennage. ROUTINE propeller, cabin, fuselage, wings & landing gear. *Replaced vacuum system air filter. P/N D9-18-1. *Replaced Brackett air filter element. *Complied with AD 87-20-03R2 by inspection of seats and rails. Next due at 5895.6.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED John
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3101 DATE 5/10/94
Du Page Airport
Approved Repair Station DPUR243K

*05/16/94 HOUR METER 47331 Cessna 152 *HOBBS TIME: 5804.3 *Replaced
latch assembly, p/n 1217066-1, for left window.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station. / /



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3115 DATE 5/16/94
Du Page Airport
Approved Repair Station DPUR243K

*06/02/94 HOUR METER 5862.0 47331 Cessna 152 *TACH: 5862.0 *Complied with Phase Inspection OPERATION #3 of the Planemaster Services Inspection Program. DETAILED wings & landing gear. ROUTINE engine, empennage, cabin, fuselage & propeller. *Complied with AD 87-20-03R2 by inspection of seats and rails. Next due at 5962 or 6/95.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED 
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3148 DATE 6/2/94
Du Page Airport
FAA Approved Repair Station DPUR243K

DATE
19

*06/22/94 HOUR METER 5914.8 47331 Cessna 152 *TACH: 5914.8 AIRCRAFT TOTAL
TIME: 5914.8 *Complied with Phase Inspection OPERATION #4 of the Planemaster Services
Inspection Program. DETAILED engine & propeller. ROUTINE cabin, fuselage, wings, landing
gear & empennage. *Complied with AD 87-20-03R2 by inspection of seats and rails. Next due at
6014.8. *Replaced tail nav light bulb. *Replaced worn brake pads.

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NUMBER OF
ENTRIES.)

The aircraft/component identified above was repaired and/or inspected in accordance with current
regulations of the Federal Aviation Administration and is approved for return to service for the work
performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3196 DATE 6/22/94

Du Page Airport
FAA Approved Repair Station DPUR243K

*07/15/94 HOUR METER 5982.4 47331 Cessna 152 *TACH: 5982.4 AIRCRAFT TOTAL
TIME: 5982.4 *Complied with Phase Inspection OPERATION #1 of the Planemaster Services
Inspection Program. DETAILED fuselage & cabin. ROUTINE engine, propeller, wings, landing
gear & empennage. *Complied with AD 87-20-03 by inspection of seats and rails. Next due at
6082.4. *Replaced landing light bulb. *Cleaned, etch, and applied zinc chromate under fuel
valve placard.

The aircraft/component identified above was repaired and/or inspected in accordance with current
regulations of the Federal Aviation Administration and is approved for return to service for the work
performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3255 DATE 7/15/94

Du Page Airport
FAA Approved Repair Station DPUR243K

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*07/28/94 HOUR METER 6014.8 47331 Cessna 152

*TACH: 6014.8 HOBBS: 2754.2

*Removed turn coordinator, had tested okay by avionics and re-installed.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3294

DATE 7/28/94

Du Page Airport

FAA Approved Repair Station DPUR243K

*08/05/94 HOUR METER 6034.9 47331 Cessna 152

*TACH: 6034.9 AIRCRAFT TOTAL

TIME: 6034.9 *Complied with Phase Inspection OPERATION #2 of the Planemaster Services Inspection Program. DETAILED engine & empennage. ROUTINE propeller, cabin, fuselage, wings & landing gear. *Complied with AD 87-20-03r2 by inspection of seats and rails. Next due at 6134.9.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3310

DATE 8/5/94

Du Page Airport

FAA Approved Repair Station DPUR243K

*08/10/94 HOUR METER 6038.3 47331 Cessna 152

*TACH: 6038.3 *Replaced turn

coordinator with unit overhauled by Metro Aircraft Instrument Co.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3329

DATE 8/10/94

Du Page Airport

FAA Approved Repair Station DPUR243K

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*09/01/94 HOUR METER 6103.7 47331 Cessna 152 *TACH: 6103.7 AIRCRAFT TOTAL TIME: 6103.7 *Complied with Phase Inspection OPERATION #3 of the Planemaster Services Inspection Program. DETAILED wings & landing gear. ROUTINE engine, empennage, cabin, fuselage & propeller. *Installed new E.L.T. battery. Next due at 9/96. *Complied with AD87-20-03 R2 by inspection of seats and rails. Next due at 6203.7. *Replaced bulb for left navigational light. *Installed new instrument panel light bulb. *Installed flap button on left flap inboard of inboard flap track. *Stop drilled crack on left wing tip. *Tightened right fuel transmitter screws. *Replaced inboard hinge on right aileron. *Rotated left tire. *Installed new 6.00X6 by 6P.R. on the right side. Cleaned, inspected, and greased wheel bearings. *Adjusted carburetor control housing. Checked operation. Good.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *John W. Mahler*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3381 DATE 9/1/94
Du Page Airport
FAA Approved Repair Station DPUR243K

*09/16/94 HOUR METER 6155.7 47331 Cessna 152 *TACH: 6155.7 *Complied with Phase Inspection OPERATION #4 of the Planemaster Services Inspection Program. DETAILED engine & propeller. ROUTINE cabin, fuselage, wings, landing gear & empennage. *Installed new Brackett air filter element P/N BA4108. *Complied with AD 87-20-3R2, seat rail inspection. *Adjusted carb heat cable rigging. Installed new holding clamp P/N AN 74203.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *John W. Mahler*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3417 DATE 9-20-94
Du Page Airport
FAA Approved Repair Station DPUR243K

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19

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*10/13/94 HOUR METER 6213.1 47331 Cessna 152 *TACH: 6213.1 AIRCRAFT TOTAL TIME: 6213.1 *Complied with Phase Inspection OPERATION #1 of the Planemaster Services Inspection Program. DETAILED fuselage & cabin. ROUTINE engine, propeller, wings, landing gear & empennage. *Complied with AD 87-20-03R2 by inspection of seats and rails. Next due at 6313.1. *Repaired glove box. *Tightened turnbuckle on up elevator cable to bring cable tension within Cessna specifications. Resafetied turnbuckle. *Cleaned out stall warning horn. *Replaced brake discs and pads.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *El M*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3468 DATE 10/13/94
Du Page Airport
FAA Approved Repair Station DPUR243K

*11/01/94 HOUR METER 6223.9 47331 Cessna 152 *TACH: 6223.9 *Replaced compass. Performed ground swing of compass. 0 degree on all headings. *Checked operation of alternator 13.7 volts with all equipment on. Operation good.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *El M*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3513 DATE 11/1/94
Du Page Airport
FAA Approved Repair Station DPUR243K

DATE
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*11/01/94 HOUR METER 6240.1 47331 Cessna 152 *TACH: 6240.1 *Installed new landing light bulb. *Reattached pilot's armrest to door panel.

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NUMBER OF
ENTRIES.)

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3525 DATE 11/1/94

Du Page Airport
FAA Approved Repair Station DPUR243K

*11/17/94 HOUR METER 6283.7 47331 Cessna 152 *TACH: 6283.7 *Complied with Phase Inspection OPERATION #2 of the Planemaster Services Inspection Program. DETAILED engine & empennage. ROUTINE propeller, cabin, fuselage, wings & landing gear. *Complied with AD 87-20-03R2 seat rail inspection.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3562 DATE 11/17/94

Du Page Airport
FAA Approved Repair Station DPUR243K

*12/02/94 HOUR METER 6317.9 47331 Cessna 152 *TACH: 6317.9 *Replaced landing light. *Installed new alternator wiring from the firewall to the alternator.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3593 DATE 12/2/94

Du Page Airport
FAA Approved Repair Station DPUR243K

DATE 19 RI

*12/16/94 HOUR METER 6339.1 47331 Cessna 152 *TACH: 6339.1 AIRCRAFT TOTAL
TIME: 6339.1 *Complied with Phase Inspection OPERATION #3 of the Planemaster Services
Inspection Program. DETAILED wings & landing gear. ROUTINE engine, empennage, cabin,
fuselage & propeller. *Performed fuel tank inspection. *Replaced vacuum system air filters
PN: D9-18-1 and vacuum relief filter PN: B-5-1. *Complied with AD 87-20-03R2 on seat rails by
Visual and dimentional inspection. *Adjusted flap indicator. *Replaced gaskets on right fuel
transmitter. *Replaced stall warning scoop PN: 0413485-1 system test okay. *Replaced left
main tire with new Goodyear Flight Custom II 6.00X6 6ply. Cleaned, inspected, and repacked
wheel bearings. *Installed new right main brake cylinder PN: 061-30019. Bled right main
brake.

45
SER OF
TRIES.)

The aircraft/component identified above was repaired and/or inspected in accordance with current
regulations of the Federal Aviation Administration and is approved for return to service for the work
performed. Pertinent details of the repair are on file at this repair station.



SIGNED *Elv W*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3614 DATE 12/16/94
Du Page Airport
FAA Approved Repair Station DPUR243K

*01/04/95 HOUR METER 6380.2 47331 Cessna 152

*TACH: 6380.2 *Serviced nose

strut with nitrogen.

The aircraft/component identified above was repaired and/or inspected in accordance with current
regulations of the Federal Aviation Administration and is approved for return to service for the work
performed. Pertinent details of the repair are on file at this repair station.



SIGNED *Elv W*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3649 DATE 1/4/95
Du Page Airport
FAA Approved Repair Station DPUR243K

DATE REC
19

*01/05/95 HOUR METER 6382.9 47331 Cessna 152
light lamp.

*TACH: 6382.9 *Replaced landing

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RIES.)

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *El Tr*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3652 DATE 1/5/95

Du Page Airport
FAA Approved Repair Station DPUR243K

*01/17/95 HOUR METER 6395.3 47331 Cessna 152 *TACH: 6395.3 AIRCRAFT TOTAL
TIME: 6395.3 *Complied with Phase Inspection OPERATION #4 of the Planemaster Services Inspection Program. DETAILED engine & propeller. ROUTINE cabin, fuselage, wings, landing gear & empennage. *Serviced strut with 5606 and nitrogen. *Complied with AD87-20-03R2 by inspection of seats and rails.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *El Tr*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3669 DATE 1/17/95

Du Page Airport
FAA Approved Repair Station DPUR243K

*02/08/95 HOUR METER 6456.9 47331 Cessna 152 *TACH: 6456.9 AIRCRAFT TOTAL
TIME: 6456.9 *Complied with Phase Inspection OPERATION #1 of the Planemaster Services Inspection Program. DETAILED fuselage & cabin. ROUTINE engine, propeller, wings, landing gear & empennage. *Complied with AD87-20-03R2 by inspection of seats and seat rails. Next due at 6556.9 hours Tach. *Replaced seals in nose strut and serviced with MIL-H-5606 and nitrogen. *Replaced seals in shimmy dampener and serviced with MIL-H-5606. *Reattached co-pilot's armrest to door. *Installed new bushing in nose gear center torque links.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *David L. Haw*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3718 DATE 2-9-95

Du Page Airport
FAA Approved Repair Station DPUR243K

DATE

19

*03/02/95 HOUR METER 6512.0 47331 Cessna 152
light.

*TACH: 6512.0 *Replaced landing

TIONS
NUMBER OF
ENTRIES

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *Chris*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3773 DATE 3/2/95

Du Page Airport
FAA Approved Repair Station DPUR243K

*03/07/95 HOUR METER 6515.8 47331 Cessna 152 *TACH: 6515.8 AIRCRAFT TOTAL
TIME: 6515.8 *Complied with Phase Inspection OPERATION #2 of the Planemaster Services
Inspection Program. DETAILED engine & empennage. ROUTINE propeller, cabin, fuselage, wings
& landing gear. *Complied with AD 95-03-02 by inspection of gasket. Next due at 6615.8.
*Complied with AD 87-20-03R2 by inspection of seats and rails. Next due at 6615.8. *Cleaned
and lubed trim actuator. *Replaced throttle cable with new Cessna PN: 9863053-20. *Replaced
carbureator heat cable clamp with new PN: S2323-8.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *Chris*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3778 DATE 3/7/95

Du Page Airport
FAA Approved Repair Station DPUR243K

DAT
19
*03/24/95 HOUR METER 6563.3 47331 Cessna 152 *TACH: 6563.3 *Inspected landing gear and propeller, dressed scratches, and painted propeller. *Installed new bulb for beacon light. *Installed new bulb for instrument light.

RATIONS
(NUMBER OF
IFIC ENTRIES.)

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3851 DATE 3/24/95

Du Page Airport
FAA Approved Repair Station DPUR243K

*04/05/95 HOUR METER 6578.7 47331 Cessna 152 *TACH: 6578.7 AIRCRAFT TOTAL TIME: 6578.7 *Complied with Phase Inspection OPERATION #3 of the Planemaster Services Inspection Program. DETAILED wings & landing gear. ROUTINE engine, empennage, cabin, fuselage & propeller. *Complied with AD 87-20-03R2 by inspection of seat rails. Next due at 6678.7 hours tach time. *Complied with AD 95-03-02 by inspection of air filter housing gasket. Next due at 6678.7 hour Tach. *Installed new GE 307 tail navigational lamp. *Reversed right main tire. *Degreased aircraft belly. *Cleaned and lubed flap tracks and rollers. *Reglued right armrest.

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *David Hart*
PLANEMASTER SERVICES
West Chicago, IL 60185

W.O. # 3855 DATE 4/5/95

Du Page Airport
FAA Approved Repair Station DPUR243K

DATE
19

RE

*04/24/95 HOUR METER 6625.9 47331 Cessna 152
alternator system. Replaced alternator control unit.

*TACH: 6625.9 *Troubleshoot

IS
ER OF
TRIES.)

Please Place In Aircraft Logbook.

*******MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*******

Aircraft was received with interior and instruments removed. Removed wiring for existing radio package. Installed PS Engineering PMA6000M-C Audio Panel / Intercomm with CI102 Marker antenna. Installed Narco MK12E Nav / Comm with CI121 Comm Antenna and ARC IN-386A Nav Indicator. Installed RT-385A Transponder with Trans-Cal SSD120-20 Blind Encoder. Installed GARMIN International GNC250XL with GA56 GPS Antenna, CI121 Comm Antenna, and Weston 1172 Nav Indicator. Aircraft will be completed by outside facility for final airworthiness. Ramp checked installed systems operations - Good. Weight & Balance and equipment lists have been revised. See 337 this date for details. Tach 6647.6

Make Cessna Ser.No. 15283215
Model 152 Reg.Mark N47731

The aircraft/component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for the work performed. Pertinent details of the repair are on file at the agency.

Work Order No. B3456 Date 4-29-99

Signed Donald P. Pichler Inspector for
MUNCIE AVIATION COMPANY C.R.S. # AJVR135C
MUNCIE, IN 47303-9778 Telephone 765-289-7141

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_____ or the work

4/24/95

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DPUR243K

IRCRAFT TOTAL

Services
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ue at 6733.8.
se tire.

_____ with current
_____ or the work

4/27/95

port
DPUR243K

DATE
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19-

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(ER OF
TRIES.)

*04/24/95 HOUR METER 6625.9 47331 Cessna 152
alternator system. Replaced alternator control unit.

*TACH: 6625.9 *Troubleshoot

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

WO. # 3891 DATE 4/24/95

Du Page Airport
FAA Approved Repair Station DPUR243K

*04/27/95 HOUR METER 6633.8 47331 Cessna 152
TIME: 6633.8 *Complied with Phase Inspection OPERATION #4 of the Planemaster Services
Inspection Program. DETAILED engine & propeller. ROUTINE cabin, fuselage, wings, landing
gear & empennage. *Complied with AD 87-20-03R2 by inspection of seats and rails. Next due at
6733.8. *Complied with AD95-03-02 by inspection of air filter gasket. Next due at 6733.8.
*Replaced landing light. *Replaced terminals for battery cables. *Replaced nose tire.

*TACH: 6633.8 AIRCRAFT TOTAL

The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.



SIGNED *[Signature]*
PLANEMASTER SERVICES
West Chicago, IL 60185

WO. # 3897 DATE 4/27/95

Du Page Airport
FAA Approved Repair Station DPUR243K

June 01, 2000

N185SR

TACH: 0.00

ACTT: 6647.6

DATE

IONS
NUMBER OF
ENTRIES.)

Aircraft damaged in landing accident. Replaced wings, flaps, ailerons, horizontal stabilizer, vertical fin, rudder and elevators with used, serviceable units.

Aircraft converted from tricycle gear to conventional gear per Custom Aircraft Conversions STC SA2846SW.

AD's checked through 2000-10 for compliance.

C/W AD 80-11-04 by removal of nutplates. REPETITIVE INSPECTION NO LONGER REQUIRED.

C/W AD 87-20-01 by inspection of seat rails. Next due tach 100.00 hrs.

Roy S. Williams

Roy S. Williams

A&P 3426264

June 01, 2000

N185SR

TACH: 0.00 hrs.

ACTT: 6647.6

Aircraft stripped, etched, alodined, chromate primed and painted using Dupont Imron 51078U Red and 14814U Gold metallic. Ailerons, elevators and rudder static balance checked in reference to Cessna 152 Service Manual D2064-1-13, Fig. 17-3 and found to be within limits. END.

Roy S. Williams

Roy S. Williams

A&P 3426264

| DATE | RECORDING TACH | TODAYS | TOTAL TIME IN | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF (NUMBER OF ENTRIES.) |
|------|-------------------|--------|------------------|---|
| 19 | | | | |

Airframe Log Entry

N185SR

6-24-2004 Tach reading 13.6. Total time airframe 6661.2. Annual inspection completed this date. Replaced screw in airbox. Adjusted mixture cable to hit both stops. Removed unused clamp on engine mount structure. Tightened jam nuts on throttle and mixture cables. Replaced fitting on fuel pump side of fuel strainer and rebuilt fuel strainer. Tied up spark plug wires in engine compartment. Installed screw with nut for aux power ground wire at firewall. Replaced both vacuum filters. tightened P lead on right mag. Replaced nav light bulb on left wing. Labeled fuel pump switch. Tightened inner most left gear bolt and applied torque seal on nutplate side. Shortened chains to parking brake. Tied up wiring and carb heat cable under dash. Tightened mounting bolts for tail wheel. Replaced ELT with ~~servicable unit~~ DM ELT 6.1 S/N 12620. ELT checked per FAR 91.207d. ELT battery replaced good until July 2006. AD's checked. Complied with AD79-02-06 by inspection of muffler for cracks. Complied with AD87-20-03R2 by inspection of seat rails and seat locking mechanisms. Complied with AD98-02-08 by inspecting inner crankshaft for corrosion (no corrosion found). Terminated AD96-09-06 by installing new air filter assembly BA5110 Revision H. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Wesley A. Bourne ATP 312846223 IA

| DATE | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|------|---------------------------|------------------|-----------------------------|---|
| 2008 | | | | |
| 24.7 | | 6672.3 | | Aircraft opened and inspected - lubricated control hinges. Tightened front wheel mount bolt. Replaced ELT battery and tested for mobility - corrosion - and operation FAR 91.207(a) due each 12ca / month next battery due Aug 2010. |
| | | | | Complied with AD 87-20-03 R2 Seat Thrustelt Area II B.C., note 1. Terminated A.D. 98-02-08 (limited to 160 horse power). |
| | | | | Aircraft weighed as follows. |
| | | | | AIRCRAFT Empty wt. 1290.75 lbs |
| | | | | AIRCRAFT E/W C.G 32.22874" |
| | | | | AIRCRAFT E.W. MOM. 41599.25 in. lbs |
| | | | | This aircraft has been inspected in accordance with an Annual spection and found to be in air worthy condition. |
| | | | | Signed <u>James H. Penkner</u> A&P <u>1749866 IT</u> |

| 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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|------|---------------------------|-------------------|-----------------------------|---|
| 19- | | | | |

June 21, 2010 TACN 25.5 ACTT 6673.1

AIRCRAFT INSPECTED THIS DATE. ALL NINERS AND FITTINGS LUBRICKATED. WHEEL BEARINGS CLEANED AND REPACKED. BRAKES INSPECTED.

C/W AD 87-20-03RZ BY INSPECTION OF SEAT RAILS.
END.

This is to certify that this ~~aircraft~~ engine has been inspected in accordance with an ANNUAL inspection and found in an airworthy condition, *Ray J. Williams*

ATP 3426264 IA.

June 17, 2011 TACN 26.7 ACTT 6674.3

AIRCRAFT INSPECTED THIS DATE. ALL NINERS AND CARRIERS INSPECTED, CLEANED AND LUBRICKATED. WHEEL BEARINGS CLEANED, INSPECTED AND REPACKED. BRAKES INSPECTED. GROUND WIRE FOR L-NAV LIGHT CLEANED - OPS CHECK OK.

C/W AD 87-20-03RZ BY INSPECTION OF SEAT RAILS. -OK
END.

This is to certify that this ~~aircraft~~ engine has been inspected in accordance with an ANNUAL inspection and found in an airworthy condition.

| DATE | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---------------|---------------------------|------------------|-----------------------------|--|
| 19 | | | | |
| JUNE 30, 2012 | TACH 27.4 | ACTI | 6675.0 | ANNUAL INSPECTION COMPLETED THIS DATE. ALL CONTROLS, HINGES, AND FITTINGS LUBRICATED. ALL CABLES INSPECTED FOR CONDITION. WHEEL BEARINGS CLEANED AND REPACKED. |
| | | | | C/W AD 87-20-03R2 BY INSPECTION OF SEAT RAILS - FOUND OK. |
| | | | | END - |
| | | | | This is to certify that this aircraft /engine has been inspected in accordance with an <u>ANNUAL</u> inspection and found in an airworthy condition. <i>Ray S. Wilhams</i> <i>AFP3926264 1A.</i> |
| JUNE 18, 2013 | TACH 28.9 | ACTI | 6676.5 | ANNUAL INSPECTION COMPLETED THIS DATE. ALL CONTROLS AND FITTINGS INSPECTED AND LUBRICATED. WHEEL BEARINGS CLEANED AND REPACKED. TAIL WHEEL SPRINGS TIGHTENED. TAIL WHEEL HEAD LUBRICATED. |
| | | | | C/W AD 87-20-03R2 BY INSPECTION OF SEAT RAILS. FOUND OK. END |
| | | | | This is to certify that this aircraft /engine has been inspected in accordance with an <u>ANNUAL</u> inspection and found in an airworthy condition. |
| | | | | <i>Ray S. Wilhams</i> <i>AFP3926264</i> |

N185SR

DA Cessna 152

SN 15283215

19. Tach Time 30.2 TTSN 6685.6

Airframe annual inspection completed per Cessna 152 inspection guide.

Inspected and tested ELT per FAR 91.207, Battery next due Apr 24

Complied with all recurring AD's, No new AD's issued at this time.

AD 76-07-12 R1 By function test, Ignition switch

AD 2011-10-09 Visual inspection, Seat tracks

This airframe has been inspected in accordance with an annual inspection
and found to be in airworthy condition at this time.

DKM

03/01/2018

Brian Klenoski A&P 3211171 IA

N185SR

Cessna 152

SN 15283215

Tach Time 38.0 TTSN 6685.6

Airframe annual inspection completed per Cessna 152 inspection guide.

Inspected and tested ELT per FAR 91.207, Battery next due Apr 24

Lubed cables and pulleys. serviced brakes with 5606 fluid

Complied with all recurring AD's, No new AD's issued at this time.

AD 76-07-12 R1 By function test, Ignition switch

AD 2011-10-09 Visual inspection, Seat tracks

This airframe has been inspected in accordance with an annual inspection
and found to be in airworthy condition at this time.

DKM

02/10/2020

Brian Klenoski A&P 3211171 IA

— N185SR
— DATE Cessna 152
— 19 SN 15283215
— OF IES.)
— Tach Time 48.7 TTSN 6696.3
— Airframe annual inspection completed per Cessna 152 inspection guide.
— Inspected and tested ELT per FAR 91.207, Battery next due Apr 24
— Replaced ELT antenna with new PN 110-324 S/N, 392455-011
— Lubed cables and pulleys.
— Complied with all recurring AD's, No new AD's issued at this time.
— AD 76-07-12 R1 By function test, Ignition switch
— AD 2011-10-09 Visual inspection, Seat tracks
— This airframe has been inspected in accordance with an annual inspection
and found to be in airworthy condition at this time.
— 
— Brian Klenoski A&P 3211171 IA
— 03/01/2022

Aircraft Log Entry N185SR

Date: 07/21/2022

Tach: 55.5

Cessna 152, SN: 15283215

— Replaced all tires and tubes with new Goodyear Flight Special II 6.00-6 6 ply, Aero Classic 280/250-4 6 ply,
Leakguard 6.00-6 tube GL-6020B, and Leakguard tube 280/250-4. Replaced brake linings with new RA066-30026.
— Reinstalled wheel pants and checked for proper clearance, OK at this time. All work performed in accordance with
current manufacturer's service manuals.


Richard G McCullough A&P 3804699

Park City Aviation LLC 715 302-1049

Aircraft Log Entry N185SR

Tach: 59.2

A/C TT: 6706.8

Date: 08/09/2023

DA

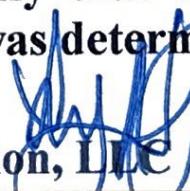
19. Performed routine service and maintenance. ELT inspected OK per FAR 91.207 (d). Battery due April 30, 2024. Removed, cleaned, and inspected all fuel screens. OK at this time. Replaced aux fuel pump gasket with new. Replaced vacuum filter with new Tempest garter ARB3-5-1. Replaced main aircraft battery with new Concorde RG24-12. Replaced intake air filter with new Brackett BA-6108 element. Complied with AD 11-10-09 Seat Track Wear and Seat Pin Engagement and inspected OK per paragraphs (g), (1) through (g), (10). Next compliance due 08/09/2024 or 6806.8 aircraft total time. Complied with AD 87-21-05 Placards-Spins and Installed placard per paragraphs (d)(1) and (d)(2). No further action required. Complied with AD 00-06-01 Fuel Strainer Assembly Standpipe and Standpipe measured OK per paragraph (a). No further action required. Altered aircraft per STC number SA01065SE. Inspected installation of vortex generators on the wings and vertical tail surfaces. Found installation was done in accordance with Drawing Package MA2081, Revision IR, dated January 15, 2002, and installation Manual MA2082, Revision IR, dated February 13, 2002. Continued airworthiness inspection and maintenance of this alteration will be accomplished using manual MA2082, Revision IR, dated February 13, 2002 and the appropriate Cessna Service Manual. See FAA Form 337 dated August 09, 2023. Corrected weight and balance to show 1,760 gross weight per STC SA4795SW. See current weight and balance dated August 09, 2023. All work performed in accordance with manufacturer's Service Manual. I certify that this aircraft has been inspected with a 100 hour inspection this date and was determined to be in airworthy condition.

 Richard G McCullough A&P 3804699

Park City Aviation LLC 715 302-1049

August 09, 2023 – Tach Time 59.2, Total Time: 6,706.8. Created a new AD compliance record this date. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Lyman Hatz

 Park City Aviation, LLC

A&P 392682838 IA
(715) 536-2024

Plane Sense Avionics
FAA CRS 13PR698Y

TRANSPONDER CERTIFICATE

715-853-4445

N1855R 75-853-4

P.O. Box 147
Caroline, WI 54928

PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c) AND 91.217 (b) IN ACCORDANCE WITH FAR 43 APP. F.

Transponder Model APC RT359A S/N AS INSTALLED

Transponder Model AKC RT350A S/N AS INSTALCO

The aircraft and/or component identified hereon was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service.

Date 6/14/23 W.O. 6069 Signed Frank Kostley

PECTIONS, TESTS, REPAIRS AND ALTERATIONS
WITH NAME, RATING AND CERTIFICATE NUMBER OF
TY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)



1817 Hwy 10W
Detroit Lakes MN 56501

N185SR TT 65.0 January 31, 2024

Repaired carb air box.
Installed Reiff engine preheat system P/N TPX4L

Sign Erik Carlson Date 1-31-24
Erik Carlson A&P 2826620

| DATE | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|------|---------------------------|------------------|-----------------------------|---|
| 19 | | | | |

DETROIT LAKES

1817 Hwy 10W

Detroit Lakes MN 56501

N185SR TT 76.7 ACTT 6724.3 Hobbs 0.0 April 26, 2024

Compiled with an annual inspection.

Compiled with an ELT inspection IAW FAR 91.207(d). No defects noted.
Replaced battery P/N BP-1020. Next due 05/2026.

CW AD 2011-10-09 Seat Rail Inspection. Next due TT176.7 or 04/2025.

CW AD 76-07-12R1 Ignition Switch. Next due 176.7.
Replaced master switch P/N S1984-1-1. Replaced 1 instrument panel

isolator P/N J-6984-8. Replaced Hobbs meter. Old hour meter read 3521.0.

Checked aileron cable tension.

Replaced induction air filter P/N BA-6108.
Removed ARC Transponder P/N RT-359A and installed

serviceable Garmin GTX-335 S/N 3EE401928. See Park Rapids Avionics
yellow tag in aircraft records for details. Installed Garmin GAE-12 Attitude
Encoder S/N 316013722 wharnes. Installed serviceable GA-35 WAAS
GPS Antenna S/N 23151. Weight and balance change negligible.

Form 337 completed and inserted into aircraft records.

Operational checks satisfactory.

AD search compiled with thru this date.

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

Sign Erik Carlson Date 4-26-2024
Erik Carlson A&P 2826620 IA

| | | |
|----|---|---|
| 19 | D | 12760 EAST CONTROL T N185SR Cessna 15 October 2025 Tach 100 Hour/Annual Inspection co FAR 43 Appendix D as a guide. ELT manufacturer's instructions a Beacon Test Report No. BT100A Serviced and charged the aircraft Inspection) effective 06-17-201 and seat assembly rollers, roller Reattached one vortex generator control rigging. Tightened upper elevator trim cable tension. Rem Reinstalled tank after repair. Rem instructions. Filled tank with fue primer lines. Operational check installed owner provided 600 x 6 wheel assemblies. Serviced the ta Checked brakes and serviced bra installing a new limitation placar Resealed and serviced the magne |
|----|---|---|

F INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
DORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

AD search compiled with thru this date.
I certify that this aircraft has been inspected in accordance with an annual
inspection and was determined to be in airworthy condition.

Sign: 
Date: 4-26-2024
Erik Carlson A&P 2826620 IA

OF
IES.)

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386
N185SR Cessna 152 S/N: 15283215 Aircraft Total Time: 6736.8

15 October 2025 Tach Time: 89.2

100 Hour/Annual Inspection completed this date using a check list that contains the scope and detail of FAR 43 Appendix D as a guide. Inspected / Tested DM ELT 6.1 system according to applicable Aircraft and ELT manufacturer's instructions and found that it meets the requirement of section 91.207(d). No defect noted, Beacon Test Report No. BT100AVtriple/3195/N185SR, on file. **ELT battery replacement due May 2026.** Serviced and charged the aircraft battery. **Complied with Cessna AD 2011-10-09 (Seat and Rail Inspection)** effective 06-17-2011, by visual and dimensional inspection of pilot's and co-pilot's seat rails and seat assembly rollers, roller housing tangs and verifying seat pin engagement, all within limits. Reattached one vortex generator on the right wing as needed. Adjusted aileron cable tension and aileron control rigging. Tightened upper rudder hinge bolt. Adjusted elevator cable tensions and travel. Adjusted elevator trim cable tension. Removed the right fuel tank and sent to Hartwig Aircraft Fuel Cell Repair, Reinstalled tank after repair. Removed obstruction from the aircraft vent. Adjusted vent tube per service instructions. Filled tank with fuel and leak checked. Cleaned and resealed the fuel strainer. Cleaned fuel primer lines. Operational check of the fuel primer was good. Removed 800 x 6 main wheel tires and installed owner provided 600 x 6 tires and inner tubes. Serviced wheel bearings and balance both main wheel assemblies. Serviced the tail wheel assembly. Tightened brake line fittings on lower fuselage. Checked brakes and serviced brake reservoirs. **Complied with AD 87-21-05 (Placard Replacement)** by installing a new limitation placard on the instrument panel. Installed a serviceable directional gyro. Resealed and serviced the magnetic compass. Installed a new switch for the electric fuel pump.

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Tightened the mixture control cable in the instrument panel. Installed a new Pilots operating handbook in the aircraft. Installed a new Brackett air filter element. Installed a new vacuum regulator filter. **AD 2024-26-02 (Seat Belt Buckle)** N/A by type of buckles installed. **AD 2023-10-02 (Radar Altimeter)** N/A by equipment not installed. **AD 2022-03-15 (Fuel Indication)** N/A by equipment not installed. AD's checked through Biweekly 2025-20. Post inspection ground run-up and systems operational check good. Cleaned aircraft exterior, windows and vacuumed interior. **I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.**



Kevin Mosher A&P3443784 IA

w/o 46222

ARAPAHOE AERO AVIONICS

12780 E Control Tower Road Englewood, CO 80112 303.799.6289

N185SR Cessna 152 SN: 15283215 ACTT: 6737.0 TACH: 89.4 October 22, 2025

Updated Garmin GTX 335 main software version from 2.70 to 2.85 per Garmin STC Service Bulletin 24042B in accordance with Garmin TSO Service Bulletin 24002C. Updated the following documents: Garmin GTX 3X5 XPDR with ADS-B AFMS 190-00734-15 to Rev 6, Garmin GTX 3X5 ADS-B ICA 190-00734-11 to Rev 8. The ATC Transponder test and inspection required by **FAR 91.413** was performed on the Garmin GTX 335 011-03300-40, SN: 3EE401928 transponder and found to comply with **FAR Part 43 Appendix F** and **FAR 91.227** performance requirements. Details of this test and inspection are on file at this Repair Station.

The aircraft and/or component identified above has been inspected in accordance with the current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

FAA CRS ZL6R006Y Signed: 

AV-05283

