

**COASTAL SKIES**



**AIRFRAME  
MAINTENANCE  
RECORDS**

Registration No. \_\_\_\_\_

Serial No. \_\_\_\_\_

COASTAL SKIES



## **AIRFRAME MAINTENANCE RECORDS**

**Log No.** \_\_\_\_\_

**Aircraft Registration No.** \_\_\_\_\_

**Model** \_\_\_\_\_

**Serial No.** \_\_\_\_\_

Total Aircraft Services, Inc → 17910 Airfield Lane → Pearland, TX. 77581

281-993-1150

Page No. \_\_\_\_\_

Date	Total Time In Service	Total Time Since Overhaul	Tach or Recording Time	DESCRIPTION OF WORK PERFORMED-SIGNATURE & CERTIFICATE OF PERSON PERFORMING WORK
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Cooper Air Repair Inc.  
4825 Hogback Rd.  
Fowlerville, Mi. 48836

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

N# N3513V Model: Cessna 150 M Serial# 150-76530  
Date: 06-02-2021 Tach: 3208.2 TTAF: 3208.2 SMOH: 1161.2

Time since last annual 15.0. PropTT 3208.0 Annual completed this date per mfg service manual. All AD's c/w this date. Lubed wheel bearings check shimmy dampener check 1/g strut check brake linings (L) check (R) check, batt serv check flap jackscrew check seat rails and locks check, vac filter check, gascolator screen check fuel shut-off/detent check, stall horn check, all lights check control attach points check, cables/pp rod ends check, eng controls check, vacuum suction 4.9, serv brake res check fuel tank vents check, fuel quant (L) check (R) check fabric test check, tires (L) check (R) check (N/T) check pitot leak test check, compass fluid check, ELT function check Date 5-22 Due 9-2021. Parts: REDDANT FUEL OLETERON LAMPED CONE & REPLACED SHAFT O-RING & FUEL LUBED V/A NO WEAR & DETENTS V/A REPLACED & COILS COIL FASTENERS. STOP DRILLED RUDDER CAP. TREATED CORROSION IN NUMEROUS PLACES ON WING & FUSELAGE WITH EPIC, ALUMINUM WHITE PAINT REPAIRED RIV NUTS ON L & R UPPER STRUT CUFFS.

REPLACED COMPASS CARD & SWAY COMPASS. TREATED CORROSION IN BATTERY BOX & PAINTED BLACK, REPLACED VISE TIRE TUBE WITH NEW UNIT & ALGO V/A REPLACED VACUUM SERVO & FUSE FROM PLUG TO FIREWALL V/A. REPLACED (L) & (R) LANDING LIGHT. REPLACED 12 FLAP WEAR BUTTONS INSTALLED ADS-B TAIL BALCON & PROGRAM JER 2015786 NRE V/A OMMANER V/A

I CERTIFY THAT THIS AIRCRAFT  
HAS BEEN INSPECTED IN ACCORDANCE

WITH ANNUAL INSPECTION AND WAS  
DETERMINED TO BE IN  
AIRWORTHY CONDITION

9-2-21 Ronald C. Cooper  
RONALD C. COOPER  
AP3509760 IA

Cooper Air Repair Inc.  
4825 Hogback Rd.  
Fowlerville, Mi. 48836



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

Reg #: N3513V Due: 9-2021 ELT TT: check  
Date: 06-02-2021 W/O #: check Meter: 121.5 S/N: check

A function test was performed on this ELT and its condition was deemed satisfactory. Battery replacement due date listed above. ON AN NOTE EACH 3-22 Main 5-22 Remote DUE 5-22  
Ronald C. Cooper AP/FA 3509760  
Authorized Signature

DATE	RE	1213 N Sandusky Rd Suite B, Sandusky, MI 48471 c: (989) 823-4273 maintenance@flyboyzaviation.com		ATIONS NUMBER OF IC ENTRIES.)
19				
Tach:	HOBBS:	Work Order: 2021-3349	Date: 10/27/2021	
Engine TT	TSTOH:	TSTOH:	Tail: N3513V	
Aircraft removed from service for the following maintenance:				
removed inoperative gyros. Installed owner provided Artificial Horizon P/N 504-0006-914 S/N 3022 and DG P/N 505-0023-907 S/N 1617 overhauled by Texas Aircraft Instruments. Replaced static sump bulb S1258-1. Repaired broken static line between VSI and altimeter. Replaced 6ea panel shock mounts with new J6984-1. Replaced R wing fuel sump with resealed unit. Adjusted R cabin door alignment. Cleaned mold, mildew, & algae from aircraft interior/exterior. Treated minor corrosion in empennage & treated with ACF50. Flushed fuel system & cleaned gascolater due to excessive water contamination. Serviced tires & NLG strut with nitrogen. Bled R brake.				
Work performed during this maintenance visit was completed IAW approved publications and all parts installed were determined to be approved for aircraft use prior to installation. Aircraft is returned to service after the previously stated maintenance.				
Adam Ondrajka		A&P/IA 3531616		



Date	Total Time In Service	Total Time Since Overhaul	Tach or Recording Time	DESCRIPTION OF WORK PERFORMED- SIGNATURE & CERTIFICATE OF PERSON PERFORMING WORK
wo: 17396				Airframe - page 1 of 1
 Coastal Skies MX LLC - 17910 Airfield Ln - Pearland, TX 77581 - 2819931150				
<b>N3513V</b> TACH: 0.1		<b>Cessna , 150M, S/N: 15076530</b> TTAF: 3227.2		<b>June 09, 2022</b>
<p>Complied with Annual inspection in accordance with Cessna 150M Maintenance Manual and FAR 43 Appendix D. Removed all inspection panels for inspection. Lubricated all flight controls. Inspected landing gear, wheels and brakes. Performed ELT operational check in accordance with FAR 91.207(d). Batteries expire 5/2027. Checked all applicable and recurrent AD's through this date. Also performed the following.</p> <ol style="list-style-type: none"> <li>1. Removed entire panel, radio stack, and instrumentation. Replaced panel with new panel set fabricated and powder coated by Six Pack aero. Installed two dimmer lighting control by Superior Panel technology. Fabricated wire harness and installed new Garmin radio stack and instrumentation. Installed with all new Klaxon breakers or circuit breaker switches, PN 7277-2-4.1ea, PN 7277-2-5. 6ea, PN 7277-2-15. . . 1ea PN 7277-2-10. . . 1ea. Installed new Stratus USB power supply p/n 153010-000029, s/n 065037. Installed new hobbs meter p/n 10-18855. Installed Garmin GMA 340 p/n 011-00401-10, s/n 96286068 in accordance with installation manual 190-00149-01 rev L dated June 1, 2003, Garmin GNS 430W p/n 011-01060-40, s/n 97106404 in accordance with STC# SA01933LA-D and installation manual 190-00356-02 rev M dated July 1, 2017, Garmin GTX330ES p/n 011-00455-60, s/n 84114920, in accordance with STC# SA01714WI and installation manual 190-00734-10 rev.15 dated June 1, 2021, Garmin G5 ADI p/n 011-03809-00, s/n 4JQ056989 in accordance with STC#SA01818WI and installation manual 190-01112-10 rev 29 dated December 1, 2021, Garmin G5 HSI p/n 011-03809-00, s/n 4JQ057134, Garmin Gad 29B p/n 010-01172-11, s/n 5DL016846 and GMU11 p/n 010-01788-01, s/n 56029568.</li> <li>2. Removed all factory engine instruments and replaced with electronics International CGR-30P s/n 265442 in accordance with STC#SA02283SE and current installation instructions II 02151301 Rev E dated 5/8/15.</li> <li>3. Installed new CIES Fuel sending units, LH CC284022 0616-103 SN C6820, RH CC284022 0617-103 SN C6821.</li> <li>4. Removed right hand magneto and installed ElectroAir electronic Ignition p/n EIS-41000 s/n 22-150-01 (28) in accordance with STC#SA03286CH and current installation instructions. Removed lower factory ignition switch and reinstalled Electroair switch panel in accordance with STC# SA04032CH and current installation instructions.</li> <li>5. Fabricated inspection hole in right wing to remove birds nest. Hole also serves as access for installation of GMU11.</li> <li>6. Drilled apart multiple skin joints and cleaned corrosion. Treated with etch and alodine and then with epoxy primer. Shot back skins back together. Cleaned rust from firewall, treated and primed.</li> <li>7. Fitted and installed new interior plastics.</li> <li>8. Installed new E-04 ELT. S/N 039461 HEX ID 2DC8A 43448 FFBFF.</li> <li>9. A.D. 80-11-04 Cracked tail assembly nutplates. Complied with by inspection. Next Due tach 100.1</li> <li>10. A.D. 11-10-09 Seat track assembly. Complied with by inspection. Next Due Tach 100.1</li> </ol> <p>I certify this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition for return to service this ACTT and date. Details of work performed are on file with Coastal Skies MX LLC. under work order: 17396.</p> <p>Kirk Taylor A&amp;P IA 3525486 </p>				

N#: **N3513V** Work Order#: **5181** Date: **June 9, 2022** Aircraft Type: **Cessna 150M** Tach: **.1**  
 I certify that this altimeter, static system, transponder, and altitude reporter test required by FAR's 91.411 & 91.413 have been performed and found within limits of FAR 43 appendices E&F and AC 43-6D.  
**Tested To: 20,000 feet on: June 9, 2022**  
**Transponder GTX-330:** PN: 011-00455-60 SN: 84114920  
**Altimeter:** PN: 5934PA-3 SN: 501238  
**G5 ADI:** PN: 011-03809-00 SN: 4JQ056989  
**G5 ADI:** PN: 011-03809-00 SN: 4J1057134

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

**MAG Avionics LLC, CRS#9GMR520B**  
**19 Rusty Ridge Place**  
**The Woodlands, TX 77381**  
**Web: magavionics.com**  
**713.247.9174**



Signed: 

Date: **June 9 2022**

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**TOTALS** – carry forward to next page

Date

wo: 17733

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Coastal Skies MX LLC · 17910 Airfield Ln · Pearland, TX 77581 · 2819931150

**N3513V****Cessna , 150M, S/N: 15076530****September 13, 2022**

HOBBS: 74.2

TACH: 57.9

TTAF: 3285.0

Replaced landing light. Installed P/N 4509 - 12v Landing Light.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Coastal Skies MX LLC. under work order: 17733.

Timothy Cox A&amp;P 2850343

wo: 17765

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Coastal Skies MX LLC · 17910 Airfield Ln · Pearland, TX 77581 · 2819931150

**N3513V****Cessna , 150M, S/N: 15076530****January 03, 2023**

HOBBS: 111.2

TACH: 91.7

TTAF: 3318.8

Complied with 100-hour inspection in accordance with Cessna 15M Maintenance Manual and FAR 43 Appendix D. Removed all inspection panels for inspection. Lubricated all flight controls. Inspected landing gear, wheels, and brakes. Performed ELT operational check in accordance with FAR 91.207(d). Batteries expire 5/2027. 91.411 & 91.413 due 6/2024. Checked all applicable and recurrent AD's through this date. Also performed the following.

1. R&R right hand rudder cable.
2. Replaced elevator out board bolts and nuts.
3. Removed engine and installed overhauled O-200 S/N 65129-6-A with a TSMOH of 5.1
4. A.D. 80-11-04 Cracked tail assembly. Complied with by inspection. Next due Tach 191.7.
5. A.D. 11-10-09 Seat track inspection. Complied with by inspection. Next due Tach 191.7.

I certify this Airframe has been inspected in accordance with a 100-hour inspection and was determined to be in airworthy condition for return to service this ACTT and date. Details of work performed are on file with Coastal Skies MX LLC. under work order: 17765.

Robert Williams A&amp;P 4301455

wo: 22653

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Coastal Skies · 17916 Airfield Ln · Pearland, TX 77581 · 281-993-1150

**N3513V****Cessna , 150M, S/N: 15076530****February 22, 2023**

HOBBS: 171.1

TACH: 132.2

TTAF: 3359.3

Installed new taxi light bulb and new landing light bulb Installed (2) P/N 4509 - 12v Landing Light.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Coastal Skies under work order: 22653.

Robert Williams A&amp;P 4301455

wo: 22667

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Coastal Skies · 17916 Airfield Ln · Pearland, TX 77581 · 281-993-1150

**N3513V****Cessna , 150M, S/N: 15076530****March 22, 2023**

HOBBS: 202.9

TACH: 159.1

TTAF: 3386.2

Installed new landing light and taxi light Installed (2) P/N 4509 - 12v Landing Light.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Coastal Skies under work order: 22667.

Robert Williams A&amp;P 4301455



Date

wo: 22680

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Coastal Skies · 17916 Airfield Ln · Pearland, TX 77581 · 281-993-1150

N3513V  
HOBBS: 229.7Cessna , 150M, S/N: 15076530  
TACH: 181.8 TTAF: 3408.9

April 14, 2023

Complied with 100-hour inspection in accordance with Cessna 150M Maintenance Manual and FAR 43 Appendix D. Removed all inspection panels for inspection. Lubricated all flight controls. Inspected landing gear, wheels, and brakes. Performed ELT operational check in accordance with FAR 91.207(d). Batteries expire 7/2027. 91.411 & 91.413 due 6/2024. Checked all applicable and recurrent AD's through this date. Also performed the following.

1. Cleaned and inspected gascolator Installed P/N FS-KT-1 - FUEL STRAINER GSKT KIT.
2. Serviced nose strut with air.
3. AD 11-10-09 Seat track wear and pin engagement. Complied with by inspection next due 100hrs.

I certify this Aircraft has been inspected in accordance with a 100-hour inspection and was determined to be in airworthy condition for return to service this ACTT and date. Details of work performed are on file with Coastal Skies under work order: 22680.

Robert Williams A&amp;P 4301455

wo: 22733

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Coastal Skies · 17916 Airfield Ln · Pearland, TX 77581 · 281-993-1150

N3513V  
HOBBS: 349.2Cessna , 150M, S/N: 15076530  
TACH: 280.8 TTAF: 3507.9

June 15, 2023

Complied with an Annual inspection in accordance with Cessna 150M Maintenance Manual and FAR 43 Appendix D. Removed all inspection panels for inspection. Lubricated all flight controls. Inspected landing gear, wheels, and brakes. Performed ELT operational check in accordance with FAR 91.207(d). ELT failed. Batteries expire 5/2027. 91.411 & 91.413 due 6/2024. Checked all applicable and recurrent AD's through this date. Also performed the following.

2. Cleaned wheels and bearings and greased Installed P/N 154-01300 - Felt Grease Seal.
3. Cleaned and inspected fuel strainer Installed P/N FS-KT-1 - FUEL STRAINER GSKT KIT.
4. Installed new induction air filter. Installed BA-4108 air filter.
5. Replaced left wing tip strobe. Installed P/N 02-0250274-00 - A427 strobe bulb.
6. Fabricated new right main gear leg fairing.
7. E.L.T. Removed for repair no flights greater than 50 nautical miles from KLVJ.
8. Replaced fuel cap seals on right and left fuel tanks Installed (2) P/N B100142-1 - Fuel cap seal.
9. AD 11-10-09 Seat track wear and pin engagement. Complied with by inspection, next due 100hrs.
10. AD 11-10-09 Vertical fin aft bracket. Complied with by inspection. Next due 100hrs.

I certify this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition for return to service this ACTT and date. Details of work performed are on file with Coastal Skies under work order: 22733.

Jason Anderson A&amp;P IA 3409119

wo:

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Coastal Skies · 17916 Airfield Ln · Pearland, TX 77581 · 281-993-1150

N3513V  
HOBBS: 311.7Cessna , 150M, S/N: 15076530  
TACH: 386.9 TTAF: 3614.0

July 05, 2023

Installed new left and right fuel cap gaskets P/N:B100142-1

Kirk Taylor A&amp;P IA 3525486

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wo: 22764

Airframe · page 1 of 1

Date



DRK

Coastal Skies · 17916 Airfield Ln · Pearland, TX 77581 · 281-993-1150

**N3513V****Cessna , 150M, S/N: 15076530****July 14, 2023**

HOBBS: 311.7

TACH: 386.9

TTAF: 3614.0

1. Installed overhauled E.L.T. from ACK Technologies W/O: T135 Serial number 39461 P/N: E-04 Battery good thru JUL 08/27.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Coastal Skies under work order: 22764.

Robert Williams A&amp;P 4301455

wo: 22787

Engine · page 1 of 1



Coastal Skies · 17916 Airfield Ln · Pearland, TX 77581 · 281-993-1150

**N3513V****Continental, O-200-A, S/N: 65129-6-A****August 02, 2023**

HOBBS: 403.3

TACH: 325.6

TSN: 1264.8

TSO: 239.0

Changed oil Installed (4) P/N Aeroshell W100 - Oil.

With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Coastal Skies under work order: 22787.

Robert Williams A&amp;P 4301455

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