

The Standard
AIRCRAFT LOG

1950-1951

6108
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AIRCRAFT LOG

1950-1951

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
SPECIAL AIRWORTHINESS CERTIFICATE

A	CATEGORY/DESIGNATION	Restricted	
	PURPOSE	Agricultural and Pest Control	
B	MANU-FACTURER	NAME	N/A
		ADDRESS	N/A
C	FLIGHT	XXX See Attached Operating Limitations	
		XXX See Item D, Rev. Side of This Certificate	
D	N- 6108L	SERIAL NO	502B-0289
	BUILDER Air Tractor, Inc.	MODEL	AT-502B
E	DATE OF ISSUANCE March 8, 1995		EXPIRY Unlimited
	OPERATING LIMITATIONS DATED 3/8/95		ARE A PART OF THIS CERTIFICATE
	SIGNATURE OF FAA REPRESENTATIVE		DESIGNATION OR OFFICE NO.
	James E. Lynn		DMIR-SW-6290

Any alteration, reproduction or misuse of this certificate may be punishable by a fine not exceeding \$1,000 or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

Aircraft Record General Information

Manufacturer Air Tractor Inc Model ATS02B

Serial 502B-0289 Registration Number N6108L

Date of Manufacture 3-8-95

Engine(s) currently installed:

Manufacturer Pitts Whitney Model PT6A-15A3 Serial 10315233

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer Hartzell Propeller Inc Model HC B3TN-3D/T10282N+4

HUB Model HC B3TN-3D Serial 104A19138 Serial 301805

Blade Model T10282N+4 Serial J15267 Serial J15264 Serial J15259

Blade Model _____ Serial _____ Serial _____ Serial _____

DATE	RECOMMENDED TIME	TECHNICIAN'S FLIGHT	TOTAL TIME IN SERVICE
8/15			
Part 8	1.5		1.5

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician
Facility (See back pages for other specific entries.)

Aircraft Test flown in accordance with
Air Tractor, Inc. Production Flight
Test Form 1005 Dated 11-14-99 and
found to be satisfactory.

Pilot Sam Corbin

Certificate No. 526936

Date	Time	Temp	Wind	Remarks
10/15	1.5	1.5		Highly variable, mostly clear, but some clouds. Light breeze from the west. Temperature around 20°C.
				Light breeze from the west. Temperature around 20°C.
				Light breeze from the west. Temperature around 20°C.
				Light breeze from the west. Temperature around 20°C.
				Light breeze from the west. Temperature around 20°C.
				Light breeze from the west. Temperature around 20°C.
				Light breeze from the west. Temperature around 20°C.

DATE IS	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician Facility (See back pages for other specific entries.)
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4-9-95

Installed private line radio system, see 337 this date. Installed crop hawk flowmeter. See 337 this date. Installed Del Norte flagman system. STC BA8985 SW. See 337 this date.

Chad Fluh

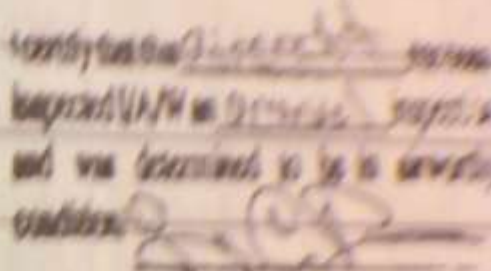
427-94-0292

8-10-06 3268.7

3268.7

This private line radio system Del Norte system was removed by persons unknown & removed to B the date by [signature]

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician Facility. (See back pages for other specific entries.)
19 9/6				
3/20	716.0		716.0	Annual inspection completed in accordance with manufacturer's recommendations. New batteries in- stalled (704 hrs), greased tail wheel & main gear bearings, replaced front left in tail wheel spar re-torqued main gear bolts, packed main gear in weather-tight box, replaced fuel filter, cleaned and flushed line, lubricated control linkages, replaced main tires, inspected wing spars, attach bolts (torque Torque on bolts), and wing splice, checked torque vertical fin front attach bolts, removed fuel tank drains & cleaned finger strainers, checked ITC w/ Barfield, inspected all cables, pulleys & rods.

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating, and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				beering 2, replaced rubber gaskets on pump 92 needed, work performed by Charles Platt 9/27/94, 90 AD 14-2600 by filter change need avg 12.16  Larry C. Bove A & * 5074796 LA

DATE 19 <u>97</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Facility. (See back pages for other specific entries.)
2-24-97	1451.8	1451.8	1451.8	Jack 3502.2 All parts supplied by Airtec Aero.
3-20-97	1451.8		1451.8	Serviced and inspected aircraft in/After manufacturer's recommendations. Parts replaced as follows: L/R rudder cable, all main and tail/wheel bolts, both wing attach bolts, L/H inside flap bearing, resin nose bulb, both batteries, firewall fuel filter, both filters. Replaced bolts, nuts & washers in trim tabs (elevator) systems where necessary to tighten. Complied with SL 140 (Air Tractor) by installing supplied stop in flap actuator. Checked IIT per u/Bairfield. Cleaned, inspected & repacked main tail/wheel bearings. Inspected all cables, pulleys

DATE	RECORDING TAKE TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be entered with Name, Rating and Certificate Number of Licensed Airframe Facility (See back pages for other specific entries)
				(cont.) rod and bearings in control systems. Checked brake linings - ok. Repacked bearings in wheel hub spray fan. Cleaned & repainted corrosion & rust areas. Replaced spray system strainer. Installed flap supplied by factory over water inlet in hopper. Check sheet A# 427948297
3-20-97		Hobbs 1451.8	TTAR 1451.8	
inspected & serviced		A/C	D/A/W	Air Tractor
maintenance manual				
				I certify that this aircraft has been inspected I/A/W an <u>airframe</u> inspection and was determined to be in airworthy condition. <u>[Signature]</u> Larry C. Burns A & # 587567586 IA

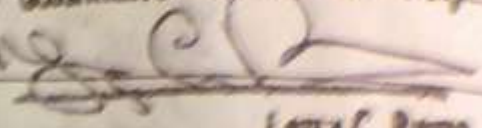
DATE	REPAIRS MACH TIME	TOTAL FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Excess must be entered with time, date, and location of work if necessary to keep facility (then back pages for other specific items)
3-28-57	479.6		479.6	Dynamic Balanced & Vibration Spectrum Tracked. This RC Spinner-Propeller Engine Comb, as per "specs." See Propeller Log (Sheet No BU 19852) for Complete & Detailed entry. EWD John A. H. 4/12/57
4-2-57	192.4		192.4	Removed engine model PT6A-34, SN 56937 and installed engine model PT6A-15A6, SN 19263. All work performed IAW Air Techn. and Instr. Whitney maintenance manual. Operational check performed and found satisfactory. John A. H. 4/2/57

DATE	RECORDING TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
11/27			

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

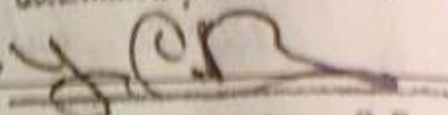
44-27 46504 1187.4
 see serial no 109

certify that this aircraft has been
 inspected VAMP and found inspection
 and was determined to be in airworthy
 condition.



Larry C. Burton
 A & # 587587986 LA

DATE 1991	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2-14	Hobbs:	1990.7		Dynamic Balanced & Vibration Spectrum Tracked this A/C Spinner-Propeller Engine Comb. as per "specs." see Propeller Log for Complete & detailed entry. - END - <i>[Signature]</i> 42794828 ATP
4-2	Hobbs & TIS	2104		Aircraft serviced & inspected IAW Air Traffic maintenance manual. Replaced w/new 2 B-TH 24V batteries, weath. Aero fan, Fressell Fuel filter, & carbon block. See inspection lists by Air Traffic & Longwood F.S. dated 4-2-91 for all work per- formed. Operational check performed and found satisfactory. <i>Chad Stahl</i> 42794828 ATP

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician Facility. (See back pages for other specific entries.)
4-26-28		Hobbs	2102	TTAF 2104
AD's Hrc		07-04-12		I certify that this aircraft has been inspected I/A/W an annual inspection and was determined to be in airworthy condition.
see space log				 Larry C. Burns A & P 587587986 IA

DATE	TIME	LOCATION	TEST	TESTER
10/10/13	1400	1000000	1000000	1000000

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND REWORKING
 (Please print the following information clearly and legibly. Do not use abbreviations or shorthand unless they are defined in the preceding pages of this report.)

10/10/13

Dynamic Balanced & Vibration Spectrum
 Tested this APC Spinner Propeller Engine
 Comb., as per "spec" in Propeller Log,
 for detailed entry. END

10/10/13

DATE 19 <u>99</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician's Facility. (See back pages for other specific entries.)
4/16	2789		2789	Aircraft serviced and inspected IAW Air Tractor maintenance manual. Replaced wiper spray handle boot, left flap wear actuator and bearing, right flap inside bearing, lower end bearing of spray handle rod, front and saddle tailwheel bolts, welded crack in left step, 4 new bolts in trim tabs & rudder servo, repaired cracks in belly skin. See Air Tractor and IAW inspection lists dated this date for all other work performed. Operational check performed and found satisfactory.
				Charles Stark A&P 427948298

DATE 1953	RECORDING YACHT TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-16-49		TIME 2789		annual inspection this date I certify that this aircraft has been inspected IAW an annual inspection and was determined to be in an airworthy condition Sq CPO 307507961A
4-20-49	Hobbs TIS			Removed propeller SN B4A 19138 for repairs after prop strike. Installed propeller SN 17844, torqued + safetied IAW Hartzel main. manual. Operational check performed and found satisfactory. Chuck Hunt AP 42794829P CASA 195

DATE 19 <u>99</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician Facility. (See back pages for other specific entries.)
6/29/99	2882			Prop SN BU18054 installed this date by Mike Lester @ Central AR Turbines See prop log for info. Chah Pan
24-99	3111.0		3111.0	Installed Chr S new prop SN BU18054 prop log thru date) Replaced L+R main L+R nav-bulbs, left strut box bottom bearing, center elevator bearing, two attach hardware, upper & lower fork & horizontal stab attach pedals (Chah Pan) This aircraft OK for return to service Jery W. Kulpatrich AP254023105

Record of Inspections, Tests, Repairs and Alterations

Examine listed for defects and repairs. Making list of deficiencies together with description of repairs. (This list may be made for other specific items)

Repaired all d.c. plug wiring Pkt 30811-1
 with new wire. Used 10470 4 Pins
 in wire. Done. I plus AT 501 Mainhouse
 Manual 1 A.C. 43.13-18. original Manual.

Done 3/1/11

A# 340212.17

3248.7 3248.7 100% inspection completed. AM. Air Tractor
 service manuals. Removed all injection
 pump. cleaned in/out & lubed as necessary.
 Replaced 1/2 inch window glass, 1/2 inch door seals, 1/2
 windshield glass, off elevator bearings, stop
 master key, 1/2 inch rudder cable pulley.

Cont.

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be entered with Name, Rating and Certificate Number of Technician Facility (See back pages for other specific entries.)
15				Cont. — 1 front water cable pulley, left side needed, fuel pressure warning switch pressure switch, fuel dump handle inlet & fuel well fuel filter listening in back of log. This aircraft for return to service. Installed new ball bearings. J. W. Kpotrich AP254023105 Installed SATLOC Equalizer, PLL, and positioning system and a sound class TAW installation manual PN 10253-1 See 3376 rev 1 V+B this date. For Maintenance Consult SATLOC manual Cont. —

DATE IS	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
		Cont		CF000101 which shall be kept with the aircraft records. This aircraft found OK for return to service by 10/10/00 <i>AP 254023105</i>
				I certify that this <u>aircraft</u> has been inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition.
				Date <u>8-10-00</u> Total Time <u>3268.7</u>
				Mech. <u>Charles Stone Jr.</u>
				A & E <u>334919 IA</u>

Air Tractor N6108L
S/N 502B-0289
Model AT502B

Hobbs 3455.2
Date February 1, 2001

C/W Inspection I/A/W Air Tractor Maintenance Manual, and Pratt & Whitney PT6A-15AG Maintenance Manuals, and FAA FAR's 43 App. D requirements. Corrosion Treated Airframe using Corrosion X. Replaced Elevator Stop Bumpers. C/W Inspection of SL #155. SL #155 P/C/W no further action required. Batteries removed, cleaned & serviced.

R & R Induction Air Filters. Required engine filters (Fuel & Oil) removed, inspected & replaced. R & R Fuel Nozzles with Overhauled units from Air Force Turbines (see Serviceable Tags). Chip Detector Light System checked OK. Replaced ignition igniter Gaskets. Serviced Prop with Aeroshell #6. Checked ITT System. Greased Starter Generator Shaft & Inspected Brushes. C/W AD's 84-26-02, SL 155 P/C/W, AD 15-44-01 N/A. Aircraft Approved for Return to Service. Carl S. Koenig


AD 267517819

DATE	RECORDING	THRUAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
TIME	TIME	FLIGHT	TIME IN SERVICE	
7/13/21	7:53			Engine oil 5W/30, 100% JAS ROX inspected I/A/W & inspected inspected and was determined to be in an Airworthy condition. Signature: [Signature] AEP-XXXXXXXXXX

DATE 2001 14	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician Facility. (See back pages for other specific entries.)
	3411.1			
7-01	3641.1			C/W 100 Hr Insp Per Air Traffic Maint. Manual Insp. ALL Flight Controls & Lubed All Bellcranks Insp. Cables, Fairleads. R&R ALL Fuel F. Lines and No Defect noted. OIL FILTER Cleaned. Chip Tester Good. Inspected Igniters & Test fired no defect. Replaced with new Gaskets & Sealed. Started / Gen. Pumps and Springs Inspected no defect noted. Lubed TAIL Rotor Manual. Replaced Fuel Filter and Turbine. LK OK. Corrosion noted under Cell Phone ANT. Attach, Defect to NEXT ANNUAL Insp. ALL Inspection Panels Re-installed. ALL Hardware Insp. for Safety of Flight & Found to Be Airworthy. Lubed Tail Wheel Assy. ZAW MFS
				Cont →

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-01	3641.1			Aircraft Returned To Service.
				I Certify That This Aircraft has been → Inspected I.A.W. Air Tractor Maintenance Manual and was Determined to be Airworthy John W Purvis John W Purvis A & P # 421625802
7-30	3786.5			100HR Engine Insp. C/W Per P&W Maintenance Manual. Firewall Filter, Fuel Pump Filter Changed IAW manual. Intake Filters Changed, Beta Block within limits. Fuel Nozzles Changed Torqued & Lk. Checked per maintenance manual, NO defect noted Cont. →

DATE (MM/DD/YY)	RECORDING TAGN TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician Facility. (See back pages for other specific entries.)
8-28-01	37865			STA/Ben Removal & Spline Lubed. Reinstalled & Torqued. Chip Det. ✓^{ed} Good. Eng. mounts & ALL Hardware Insp & Found Airworthy. I Certify That This PW PT-6-15 A6 Has been Inspected Per MAINTENANCE manual and Found to be in Airworthy Condition. Aircraft Returned To Service. #421625802. -end-
8-22-01	38695			PT-6-15 A6 Inspected Per MAINTENANCE manual, ALL FUEL Removal & Replaced, Torqued & Sealed. STA/Ben Spline Insp & Lubed. Chip Det. Good. ALL SAFETY. Eng. Inspected Front Prop No Defect noted. Engine Found To be in Airworthy Condition. Aircraft Returned To Service.

DATE	REVISIONS TASK TIME	TOTAL FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be entered with Name, Date and Certificate Number of Technician or Repair Facility (See back pages for other specific entries)
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2/26/02 Hobbs 3877-1, TT3877-1

Wing center splice modification accomplished according to Air Tractor Service Letter #203. See FAA form 337 this date. Installed new P/N 10614-1 and 10615-1 belly skins. Complied with Snow Engineering Service Letter #198 by modifying P/N 30100-10 stabilizer struts according to SL #198. Installed modified struts according to SL #198. Complied with SL #112 by repairing P/N 10708-1 and 10708-2 steps according to drawing 10708. Rechecked left and right fuel tanks. Repaired wiring to fuel gauges. Repaired cracks in air conditioner condenser plenum. Installed new o-rings in fuel caps. Complied with SL #190 by installing new P/N 70093-7 rudder cables. Complied with SL #200 by installation of new rudder cable attach hardware according to SL #200. Installed new P/N 60170-1 windshield wiper arm assembly. All work accomplished in accordance with FAA AC 43-13-1B, the Air Tractor Owners Manual Maintenance Section, and Snow Engineering Drawings.

T. J. Hirsch, A 463-20-7222 A&P

This aircraft is approved to
return to service

[Signature]

DATE 7/1 Jan 2	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Base Facility. (See back pages for other specific entries.)
3-29				AirTractor N6108L Hells 39812 C/W IAW AirTractor Maint. Manual. BOHR Insp. Airframe/Eng. ALL Insp. Panels Removed and Repaired as necessary. ALL Wheel Bearings Repacked, Main Tires Rotated & Serviced, Landing Gear Tire Case Panel Inspected and Reinstalled with NEW Hardware Torqued & Sealed per maint manual. Corrosion on Wings, Fuselage, Empennage Removed, Treated & Painted. ELEVATOR Trim EXLER R&R. PN# 30137-1, Rodder to Tube. PN# 30420-1 R&R, Skins Treated, Primed & Re-installed. Inspected all Cables, Pulleys Bellcranks, Pulleys in Control Sys. Lubed Per Maint Manual. ALL Eng. Fuel Filters R&R. Torqued & Sealed Per maint manual. Sump Spline Lubed & Insp along with Ben Brakes. Reinstated, Torqued & Sealed Per PRATT & Whitney Maint Manual. Chip Det. Rechecked.

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 Inspector or Repair Facility. (See back pages for other specific entries.)
				→ Inspected, Electrical & Mech. Reassembly with New Set, Torqued & Set Torq. LK ✓ Good. Engine Oil Chg. Performed Per Pratt & Whitney maint. manual. Reservoid with Exxon 2320 Syn Turb. oil. All Detail Re-installed, Torqued & Set Torq. LK LK Good. Compression on Eng. Mechanism, Piston Rings, Removal, Install and Prime. Prop Gov. out of Eng. Per Pratt Gov. Per maint. manual. All Eng. Controls Labeled. Engine Run with no LK's noted, All Eng. Indicating within normal limits per Pratt & Whitney maintenance manual. Prop Gov. ✓ Good. I Certify That This Aircraft has Been Inspected & Found Aircraft Insp and was Determined to be in Airworthy Condition John W. Russell AIP 441625802



N6108L 502B-0289 03-29-2002
ANNUAL INSPECTION
TOTAL TIME & HOBBS 3981.2

Performed an annual inspection this date in accordance with the scope and detail of FAR 43 Appendix D and the Air Tractor/ Snow engineering Manuals. Reviewed the log book and researched Air Worthiness Directives to this date. See AD compliance list this date. Verified previous compliance of AD 98-25-01 flap actuator nut. AD 01-10-04R1 wing splice plate (SL 205) previously complied with, See Air Tractor log entry and form 337 dated 02-26-02. Removed and replaced the rudder torque tube, see form 337 this date.

I certify this aircraft has been inspected in accordance with the requirements of an annual inspection and was found to be in airworthy condition and is approved for return to service.

Eric J. Johnson IA/AP 249213260

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6-8-02	4103.0			100 HR ENG. Insp. CW PER PRATT/Whitney MAINT. MANUAL FUEL NOZZLES Change CW in Accord. with maintenance manual R&R NOZZLES Torqued & Sealed, LK CK. Good ON T.O. All Eng. FILTERS Removed & Replaced per manual. Oil FILTER Insp, Unusual Re-installed. Chip Det. [✓] Good. STA/BEN Splines Insp. & Lubed Re-installed, Sealed & Re-Torqued AFTER T.O. Compressor Wash CW Per Air Tractor MAINT. MANUAL & Pratt & Whitney manuals. Aircraft RAN final LK CK. performed, NO Leaks NOTED. ENGINE Found To be within Normal Limits and Found To be Airworthy. Aircraft Returned To Service. John W Purvis John W Purvis A&P 421625802



N6108L 502B-0289 7-20-2002
100 HOUR INSPECTION
TOTAL TIME & HOBBS 4203.5

Performed a 100 hour inspection this date in accordance with the Air Tractor Snow Engineering manuals. Removed and replaced the firewall fuel filter and the front compressor drive belts. Customer supplied all parts. No Ads due at this time.

I certify this aircraft has been inspected in accordance with the requirements of a 100 hour inspection and was found to be in airworthy condition and is approved for return to service.

Eric J. Johnson A&P 249213260



N6108L 502B-0289 9-14-2002

100 HOUR INSPECTION

TOTAL TIME & HOBBS 4355.3

Performed a 100 hour inspection this date in accordance with the Air Tractor/ Snow Engineering manuals. Removed and replaced customer supplied firewall fuel filter. Removed and replaced customer supplied oil cooler ground blower motor and control circuit diode. Removed and replaced customer supplied left horizontal stabilizer strut lower attach bolt. No Ads due at this time.

I certify this aircraft has been inspected in accordance with the requirements of a 100 hour inspection and was found to be in airworthy condition and is approved for return to service.

Eric J. Johnson A&P 249213260

A handwritten signature in dark ink, appearing to read 'EJ Johnson', is written over the printed name. The signature is fluid and stylized, with a long horizontal stroke extending to the right.



N6108L 502B-0289 3-20-2003
ANNUAL INSPECTION
TOTAL TIME & HOBBS 4553.7

Performed annual inspection this date to the scope and detail of FAR 43 appendix D and IAW the Air Tractor/ Snow Engineering manuals. Removed and replaced the firewall fuel filter, removed the battery boxes, cleaned, treated, painted and reinstalled, removed and replaced all Lt & Rt aileron hinge bearings, flap/aileron bellcrank bearings and Lt & Rt flap hinge bearings and torque tube bearings. Removed and replaced the air cond. condenser left panel louver assy, removed and replaced the Lt & Rt wing tip leading edge skins, performed fiberglass repairs to the Lt & Rt wing tips, painted wing tips as required, removed and replaced the Lt & Rt wing tip nav light assy, rotated the main tires and cleaned/insp & packed the wheel bearings and inspected the brakes serviceable, inspected and lubed the tail wheel assy, removed and replaced the Lt & Rt fuel qty. float assy and calibrated the system, removed and replaced the generator control unit P/N GC07 S/N 80105514 Lamar yellow tag 4-22-02. Customer supplied all parts procured from Air Tractor. See AD compliance list this date, verified wing life IAW AD 2002-26-05 to be airframe TT 5527.1 by SL 205 previous compliance. No Ads due at this time.

I certify this aircraft has been inspected in accordance with the requirements of an annual inspection and was found to be in airworthy condition and is approved for return to service. See Pilot test flight entry this date.

Eric J. Johnson IA/A&P 249213260

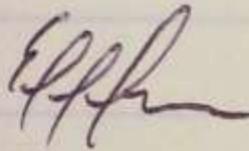
N6108L 502B-0289 6-7-2003

TOTAL TIME & HOBBS 4688.3

Inspected Vertical Stabilizer front Spar attach fitting and found Snow Engineering Service Letter #155 steel doubler previously installed. AD 03-07-04 is not applicable.

I certify this aircraft to be airworthy with respect to the work performed and is approved for return to service.

Eric J. Johnson A&P 249213260

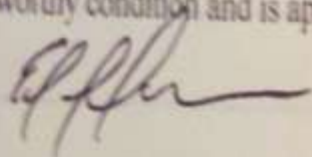


N6108L 502B-0289 6-22-2003
100 HOUR INSPECTION
TOTAL TIME & HOBBS 4748.7

Performed 100 inspection this date IAW the Air Tractor Snow Engineering manuals. Removed and replaced the firewall fuel filter. Customer supplied all parts procured from Air Tractor. No Ads due at this time.

I certify this aircraft has been inspected in accordance with the requirements of a 100 hour inspection and was found to be in airworthy condition and is approved for return to service.

Eric J. Johnson A&P 249213260



N6108L 502B-0289 6-27-2003

TOTAL TIME & HOBBS 4772.4

Removed and replaced the engine N1 indicator with new P/N 172C2 S/N 14, Customer supplied part, purchased from Air Tractor.

I certify this aircraft to be airworthy with respect to the work performed and is approved for return to service.

Eric J. Johnson ACP 249218260



N6108L 502B-0289 7-20-2003

100 HOUR INSPECTION

TOTAL TIME & HOURS 4849.6

Performed 100 inspection this date IAW the Air Tractor Snow Engineering manuals. Removed and replaced the firewall fuel filter. Removed and replaced the flap motor with new P/N 0145-355. Customer supplied all parts procured from Air Tractor. No AIs due at this time.

I certify this aircraft has been inspected in accordance with the requirements of a 100 hour inspection and was found to be in airworthy condition and is approved for return to service.

Eric J. Johnson A&P 249213260



NO 1081, 5037-0280 04-2001
100 HOUR INSPECTION
TOTAL TIME & HOURS 40002

Performed 100 inspection this date IAW the Air Traffic Snow Engineering manual. Removed and replaced the breather fuel filter. Customer supplied all parts provided from Air Traffic. No other work done this time.

Further, this aircraft has been inspected in accordance with the requirements of a 100-hour inspection and was found to be in airworthy condition and is approved for return to service.

Eric J. Johnson AEP 54914300



AT-502

3-17-09

TT 5110.0

N 6108 L

Repaired cracked wing spar webs on LH & RH wing at Rib Location 18 & 19. Installed AirTractor Factory Repair IAW AirTractor Drg # 20967 and SL-183. Incorporated new inspection holes and installed plates & doublers per AirTractor Drg's 90001 & 90002. Patched several LH cracks using .090 Alu and installed IAW AC43.13-18. End



NP 255277240 ZA



N6108L 502B-0289 3-31-2004
ANNUAL INSPECTION
TOTAL TIME & HOBBS 5110.0

Performed annual inspection this date to the scope and detail of FAR 43 appendix D and IAW the Air Tractor/ Snow Engineering manuals. Removed and replaced the firewall fuel filter element, removed and replaced both P510337 engine air filters, removed and replaced 10540-1 seat bottom cover & 10541-1 seat back cover, replaced both 164-05806 brake discs, replaced all RA66-108 brake linings, removed brake master cylinder re-sealed with 199-091 kit reinstalled & bled brakes, rotated the main tires, cleaned/insp & packed the main & tail wheel bearings, removed and replaced both 40086-1-500 MLG spring legs using 40086-1-501 MLG hardware kit, removed and replaced Tail landing gear spring 40092-2 with 2ea. new NAS147-60 & 1ea. AN7-22 bolt. Customer supplied all parts. C/W AD 03-07-04 vertical fin inspection, See AD compliance list this date.

I certify this aircraft has been inspected in accordance with the requirements of an annual inspection and was found to be in airworthy condition and is approved for return to service.

Eric J. Johnson IA/A&P 249213260

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

FROST FLYING MAINTENANCE, INC.

Marianna, AR 72360

Phone: (870) 295-3776

Date: 23 March, 2005

N#6108L

Hobbs: 5674

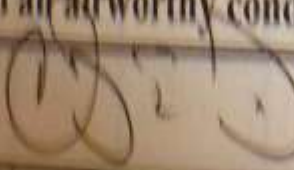
Model: AT-502B

S/N#: 502B-0289

2 OF 2

REPLACED WET HANDLE BELL CRANK. REPLACED BOTH CURVED GLASS. RESEALED ALL WINDSHIELD AREA. REPLACED WIPER BLADE. RESEALED TURN WINDOWS. REPLACED L/H MASTER CYLINDER. BLEED BRAKES. RESHIMMED L/H MLG. PACKED MAIN BEARINGS. CHECKED WING ATTACH ANGLES AND TORQUE. NO CRACKS NOTED AT THIS TIME. REPLACED DIODE FOR CONDENSOR FANS. REPAIRED SIDE SKIN STRINGERS AND STANDOFFS AS NEEDED. REPLACED ALL FLAP AND AILERON HINGE BEARINGS AND ALL HARDWARE. CHECKED ALL EXTERIOR LIGHTING AND REPAIRED AS NEEDED. REPAIRED ALL SIDE SKINS AND COWLING AS NEEDED. REPLACED HOPPER DOOR SEAL. ALL WORK PERFORMED IAW MANUFACTURER'S MAINTENANCE MANUAL.

I certify this aircraft has been inspected in accordance with an Annual Inspection and is found to be in an airworthy condition.

Signature: 

CLAY EDGIN 526395114 IA

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Tapes and Observations
Inspection must be performed with correct tools and methods and in accordance with the
Factory (See last page for that specific item)

1957

02553

Performed a Annual Inspection in
accordance with Appendix D to Part
43. Installed New Air Hose 29455-15
tees on Right & Left main. Installed New
Brake Lining 904-19300. Re-Oiled Right
Master Cylinder. Installed New Air 25' Port
in Rudder Pedals. Installed New and Bolt
and Shoulder harness P/N 594792 424 776
and P/N 594793 493 2351. Installed New
Leather 4-3/8" skin P/N 20371-2 and Leather
4-1/2" skin P/N 20304-2 and P/N 20113-2
and 20116-2. No Left wing Tip. Not Fitted

DATE

2006

TOTAL
TIME IN
SERVICE

Reference of Major Repairs and Major Alterations To

FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

1-27 6035.7 Hobbs 6035.7 Restored Right Aileron servo
tab. Leading edge skin P/N 20758-2 and Trailing
edge skin P/N 20757-2. C/w AD 99-25-01 Flap
actuator overtravel Nut. Verified previous compliance,
overtravel stop of new design installed. Next Due AD
AD 01-10-04 Revised By AD 2001-10-04 R11. AD
01-10-04 R1 superseded By AD 2002-11-03 and 2002-11-03
AD 02-11-03 superseded By AD 2002-26-05. AD 02-26-05
wing lower spar cap, P/C/W on 3-23-05 Hobbs 5674
By Eddy Current Next due at 7274, Wing Life 8000 hrs
AD 03-07-04 Vertical fin front spar fitting, P/C/W
on 2-9-02/3455.2 front spar steel Next due

TOTAL
TIME IN
SERVICE

Reference of Major Repairs and Major Alterations to
List from Aircraft of time of issue that time of issue of the aircraft

60357 60357

Double installed, terminating, repetitive inspection
AD 04-15-15 Aft fuselage upper fuselage and
diagonal tube, inspected and the crack noted and
Due at 61357. Check ADs using the process for 603
CD 2006-02 dated 01/23/2006. I certify that the
Aircraft has been inspected in accordance with
a Annual inspection and was determined to be
in an Airworthy condition at this time.

Richard B. Brown
NRP 418761876IA

DATE
ISTOTAL
TIME IN
ENGINE**Reference of Major Repairs and Major Alterations To**

FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

Date: 02-11-2007 N6108L Air Tractor 502B-0289 AFTT-6225.0

Performed Annual inspection this date on this aircraft to the scope and detail of FAR 43 appendix D and IAW the Air Tractor/Snow Engineering manuals. Lubed and inspected all points. Inspected all flight controls, pulleys, bellcranks and cables. Re-packed all wheel bearings. Repaired strobe lights on left and right wing tips. C/W AD# 06-23-14 by inspection, next due at 6325.0. Ran AD's thru current config of IA approach pro. No new applicable AD's at this time. All AD's complied with, see log books for any/all recurring AD sign offs. I certify this airframe has been inspected IAW an Annual inspection and is determined to be airworthy at this tach time and date.

HT
Harold Taylor
AP 265638331 IA

SEE NEXT PAGE FOR
ADDITIONAL ENTRY

A.D.
NUMBERTOTAL
TIME IN
SERVICE

Airworthiness Directives

Chronological Listing of Compliance and Method of Compliance

107

6225.0

IN ACCORDANCE WITH AD 2006-24-10 THE
WING CAP, LOWER SPAR CAP, IS LIFE
LIMITED TO 1650 HRS. NEXT EDOY
CURRENT INSPECTION DUE: 7274.0

H T A

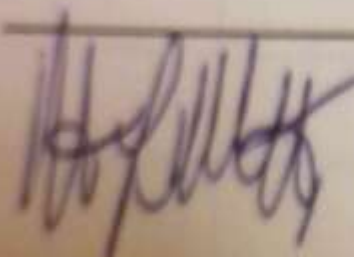
HAROLD TAYLOR

AP265638331 JA

N61081 AIR TRACTOR S/N 502B-0289 TACH:6817 ACTT:6817 2/27/08

Performed Annual Inspection IAW Air Tractor Maintenance Manual and FAR 43 Appendix D. Removed inspection covers, items were inspected and covers re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks greased and checked for proper movement. Fuel valve checked. Checked brakes wear and found to be satisfactory. Aircraft ground run and leak checked, found satisfactory. All AD's checked through bi-weekly 2008-04. AD2006-24-10, wingcap, lower spar cap, next eddy current due: 7274.0. I certify that this aircraft has been inspected IAW Air Tractor Annual Inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

 AP452273309

Robert L. Montgomery AP452273309IA

October 28, 2008

Air Tractor AT-502B

N61081 S/N 502B-0289

Hobbs - 7122.4 Total time airframe - 7122.4

Following AT 2006-24-10, at 7122.4 hours time in service an eddy-current inspection has been done. As of now, the safe life listed in the AD no longer applies to this airplane.

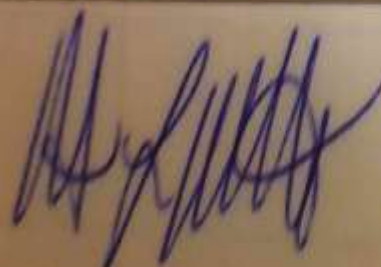
Tom Perrigue

Tom Perrigue AP457637242

N6108L AIR TRACTOR S/N 502B-0289 TACH:7133.3 ACTT:7133.3 2/16/09

Performed Annual Inspection IAW Air Tractor Maintenance Manual and FAR 43 Appendix D. Removed inspection covers, items were inspected and covers re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks greased and checked for proper movement. Fuel valve checked. Checked brakes wear and found to be satisfactory. Aircraft ground run and leak checked, found satisfactory. All AD's checked through bi-weekly 2008-03, AD 2008-10-12 complied with by visual inspection, next due 7233.3, AD2008-26-01 complied with by installation of kit P/N 11411-1-501. AD2008-24-10 no longer applies to this aircraft. I certify that this aircraft has been inspected IAW Air Tractor Annual Inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

 AP452273309IA

Robert L. Montgomery AP452273309IA

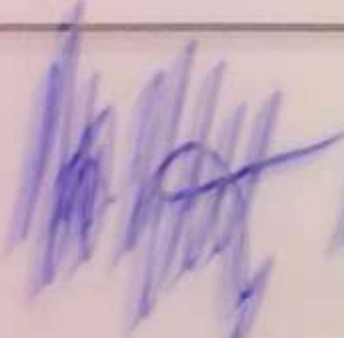
☐ Addition of Required
☐ Removal of Required

Item Manufacturer's Name Model Serial Number

N6108L AIR TRACTOR SIN 502B-0289 TACH:7133.3 2/16/09
Hartzell model HC-B3TN-3D SIN BUA21065 BLADES: J15267, J15264, J15269

This prop has been removed from this aircraft and installed on aircraft
N45363.

END

 AP452273309A
Robert L. Montgomery AP452273309A

N6108L AIR TRACTOR S/N 502B-0289 TACH:7419.7 ACTT:7419.7 2/16/19

Performed Annual Inspection IAW Air Tractor Maintenance Manual and FAR 43 Appendix D. Removed inspection covers, items were inspected and covers re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks greased and checked for proper movement. Fuel valve checked. Checked brakes wear and found to be satisfactory. Aircraft ground run and leak checked, found satisfactory. All AD's checked through bi-weekly 2010-04, AD 2008-10-12 complied with by visual inspection, AD2008-26-01 complied with by installation of kit P/N 11411-1-501. AD2006-24-10 no longer applies to this aircraft. I certify that this aircraft has been inspected IAW Air Tractor Annual Inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

Robert L. Montgomery AP3439772IA

Robert L. Montgomery AP3439772IA

Reg. No.: N6108L

Model: AT-502B

S/N: 502B-0289

Date: 2/9/11

Hobbs Time: 8001.7

Total Time: 8001.7

memo

Following repairs were completed to Air Tractor Model AT-502B S/N 502B-0289, N6108L on 2/9/11. Hobbs meter: 8001.7.

Repaired/modified wings per SL 80DD inboard spar structure replacement and drawing 20989. Installed new P/N 21058-1/-2 lower spar caps. Lower spar cap S/N for L/H 4413 and R/H 4430 paired with blocks S/N 7110-11. Spar cap and blocks have been line reamed and cold worked per PS205. Lower spar cap safe life is 9800 hours. L/H wing Replaced #1 and #2 leading edges, fuel tank top skins, repaired 20106-1/2 ribs per sk 547, replaced hanger arm bearings repaired or replaced 20384 & 20113 nose ribs as needed. Replaced fuel placard. Repaired crack on out board of upper wing attach tube diamond plate weld on new plate LH & RH wing. R/H wing replaced #1 & 2 l/e skins, replaced hanger arm bearings, replaced or repaired 20384 & 20113 nose ribs as needed. Replaced 20106 & 20107 ribs per sk 547, replaced 20264 saw tooth doubler. Replaced fuel placard. Replaced 20198 upper skin. Replaced 10615-1-500 mid belly skin, installed new 51577-10 hose assy, 80133-1, 80132-1 boot kits, installed new main gear blocks and hardware. Replaced l/h rudder cable, r/h & l/h wing quick drains. Installed new boost pump drain tube. Repainted wings, wing tips, aileron, and flaps. Aileron unbalance checked. Weighed airplane, weight and balance revised this date, see AFM.

This airplane was repaired and inspected according to the current FAR's, approved drawings and process specifications. The work cited above is approved for return to service. Details of this repair/alteration are on file at this repair station under Work Order # 11-2182.

This airplane was repaired and inspected according to the current FAR's, approved drawings and process specifications. The work cited above is approved for return to service. Details of this repair/alteration are on file at this repair station under Work Order # 10-2152.

Signed

Charles D. Shifflett

Date

2/9/11

Air Tractor, Inc. - Municipal Airport - Olney, TX 76374

940-564-5616 Fax: 940-564-5612

FAA Certified Repair Station AXTR327C

END

1. The first part of the report is a general introduction to the project. It describes the purpose of the study, the objectives, and the scope of the work. It also provides a brief overview of the methodology used in the study.

2. The second part of the report is a detailed description of the methodology used in the study. It includes a description of the data collection methods, the data analysis methods, and the statistical tests used.

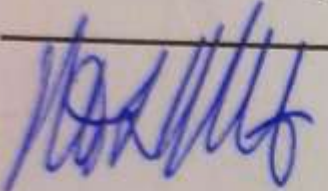
3. The third part of the report is a presentation of the results of the study. It includes a description of the data, a presentation of the results of the data analysis, and a discussion of the results.

4. The fourth part of the report is a conclusion and a discussion of the implications of the study. It includes a summary of the findings, a discussion of the limitations of the study, and a discussion of the implications of the findings for future research.

WILLIAM H. HARRIS
Chief, Montgomery Research

The Standard
 AIRCRAFT LOG

ASA-6A-2

DATE	Empty Weight	Empty C.G.	Useful Load	Remarks
				N6108L AIR TRACTOR S/N 502B-0289 TACH: 8583.7 ACTT:8583.7 3/9/2012 Performed Annual Inspection IAW Air Tractor Maintenance Manual and FAR 43 Appendix D. Removed inspection covers, items were inspected and covers re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks greased and checked for proper movement. Fuel valve checked. Checked brakes wear and found to be satisfactory. Aircraft ground run and leak checked, found satisfactory. Installed STC SA09719AC IAW ZEE Systems Inc. Document Number Z03-1 MDL-MDI REV D dated 10-22-10. All AD's checked through bi-weekly 2012-05, AD 2008-10-12 complied with by visual inspection. Lower spar life remaining 9218 hours. I certify that this aircraft has been inspected IAW Air Tractor Annual Inspection and is deemed in an airworthy condition for safe operation. Return to service. END  AP3439772IA Robert L. Montgomery AP3439772IA
3/10/12				N6108L Air Tractor AT502B-0289 ACTT 8583.7 Remove Pratt & Whitney PT6A-15AG and installed Pratt & Whitney PT6A-34 S/N PCE 56188

YEAR	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks
DATE					
		N6108L AIR TRACTOR SIN 502B-0289 TACH: 8851.6 ACTT: 8851.6 3/28/2013 Performed Annual Inspection IAW Air Tractor Maintenance Manual and FAR 43 Appendix D. Removed inspection covers. Items were inspected and covers re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks greased and checked for proper movement. Fuel valve checked. Checked brakes wear and found to be satisfactory. Aircraft ground run and taxi checked, found satisfactory. All AD's checked through bi-weekly 2013-07, AD 2008-10-12 complied with by visual inspection. Lower spar life remaining 8850.1 hours. I certify that this aircraft has been inspected IAW Air Tractor Annual Inspection and is deemed in an airworthy condition for safe operation. Return to service. END <i>[Signature]</i> Robert L. Montgomery A2948917214			

TIME

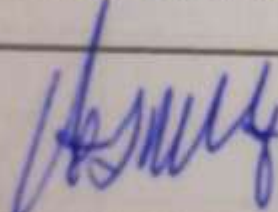
SERVICE

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

N6108L AIR TRACTOR S/N 502B-0289 TACH: 9351.6 ACT: 9351.6
2/22/2014

Performed Annual Inspection IAW Air Tractor Maintenance Manual and FAR
43 Appendix D. Removed inspection covers, items were inspected and covers
re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks
greased and checked for proper movement. Fuel valve checked. Checked
brakes wear and found to be satisfactory. Aircraft ground run and leak
checked, found satisfactory. All AD's checked through bi-weekly 2014-04, AD
2008-10-12 complied with by visual inspection. Lower spar life remaining
8450.1 hours. I certify that this aircraft has been inspected IAW Air Tractor
Annual Inspection and is deemed in an airworthy condition for safe operation.
Return to service.

END

 AP3439772IA

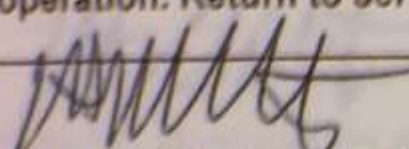
Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 9450.9 ACTT:9450.9
5/12/2014

REI
TAL
TIN

Performed 100 hour Inspection IAW Air Tractor Maintenance Manual.
Removed inspection covers, items were inspected and covers re-installed.
Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14
complied with by visual inspection, next due Hobbs 9550.9. AD2009-11-05
complied with by visual inspection, next due Hobbs 9550.9 Lower spar life
remaining 8350.8 hours. I certify that this aircraft has been inspected IAW Air
Tractor 100 hour Inspection and is deemed in an airworthy condition for safe
operation. Return to service.

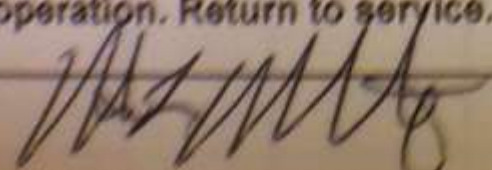
END


Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 9551.2 ACTT:9551.2 8/1/2014

Performed 100 hour Inspection IAW Air Tractor Maintenance Manual.
Removed inspection covers, items were inspected and covers re-installed.
Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14
complied with by visual inspection, next due Hobbs 9651.2. AD2009-11-05
complied with by visual inspection, next due Hobbs 9651.2 Lower spar life
remaining 8250.5 hours. I certify that this aircraft has been inspected IAW Air
Tractor 100 hour Inspection and is deemed in an airworthy condition for safe
operation. Return to service.

END


Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 9653.9 ACTT:9653.9
9/22//2014

Performed 100 hour inspection IAW Air Tractor Maintenance Manual.
Removed inspection covers, items were inspected and covers re-installed.
Aircraft ground run and leak checked, found satisfactory. AD 2008-23-14
complied with by visual inspection, next due Hobbs 9753.9. AD2009-11-05
complied with by visual inspection, next due Hobbs 9753.9 Lower spar life
remaining 8147.8 hours. I certify that this aircraft has been inspected IAW Air
Tractor 100 hour inspection and is deemed in an airworthy condition for safe
operation. Return to service.

END

Robert L. Montgomery AP3439772IA

Robert L. Montgomery AP3439772IA

TACH
TIME

FLIGHT

TIME IN
SERVICEEntries must be entered by a Licensed
Technician or Repair Facility. (See back pages for other specifications)

N6108L AIR TRACTOR S/N 502B-0289 TACH: 9792.0 ACTT:9792.0 2/9/2015

Performed Annual Inspection IAW Air Tractor Maintenance Manual and FAR 43 Appendix D. Removed inspection covers, items were inspected and covers re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks greased and checked for proper movement. Fuel valve checked. Checked brakes wear and found to be satisfactory. Aircraft ground run and leak checked, found satisfactory. All AD's checked through bi-weekly 2015-03, AD 2009-11-05 complied with by visual inspection, AD 2006-23-14 complied with by visual inspection. Lower spar life remaining 8009.7 hours due at TACH 17801.7. I certify that this aircraft has been inspected IAW Air Tractor Annual Inspection and is deemed in an airworthy condition for safe operation. Return to service.

END



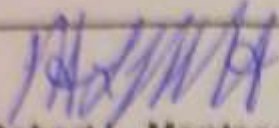
PP3439772JA

Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 9903.7 ACTT: 9903.7
6/13/2015

Performed 100 hour inspection IAW Air Tractor Maintenance Manual.
Removed inspection covers, items were inspected and covers re-installed.
Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14
complied with by visual inspection, next due Hobbs 10003.7. AD2009-11-05
complied with by visual inspection, next due Hobbs 10003.7 Lower spar life
remaining 7898 hours. I certify that this aircraft has been inspected IAW Air
Tractor 100 hour inspection and is deemed in an airworthy condition for safe
operation. Return to service.

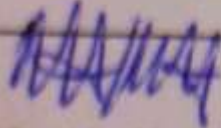
END

 AP3439772IA
Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 0010.8 ACTT: 10010.8
10/15/2015

Performed 100 hour inspection IAW Air Tractor Maintenance Manual.
Removed inspection covers, items were inspected and covers re-installed.
Aircraft ground run and leak checked, found satisfactory. Installed new
Hobbs meter at 10000 hours. AD 2006-23-14 complied with by visual
inspection, next due Hobbs 0110.8. AD2009-11-05 complied with by visual
inspection, next due Hobbs 0110.8. I certify that this aircraft has been
inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy
condition for safe operation. Return to service.

END

 AP3439772IA
Robert L. Montgomery AP3439772IA

TIME DATE LOCATION Technician or Repair Facility. (See back pages for other spec

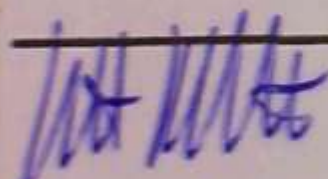
ITE

N6108L AIR TRACTOR S/N 502B-0289 TACH: 0073.2 ACTT:10073.2

2/15/2016

Performed Annual Inspection IAW Air Tractor Maintenance Manual and FAR 43 Appendix D. Removed inspection covers, items were inspected and covers re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks greased and checked for proper movement. Fuel valve checked. Checked brakes wear and found to be satisfactory. Aircraft ground run and leak checked, found satisfactory. All AD's checked through bi-weekly 2016-04, AD 2009-11-05 complied with by visual inspection, AD 2006-23-14 complied with by visual inspection. Lower spar life remaining 7728.5 hours due at TACH 07801.7. I certify that this aircraft has been inspected IAW Air Tractor Annual Inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

 AP3439772JA

Robert L. Montgomery AP3439772IA

RECORDING

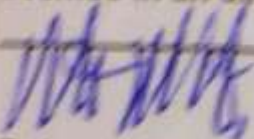
TACH

TIME

N6108L AIR TRACTOR S/N 502B-0289 TACH: 0184.8 ACTT: 10122.2
5/15/2015

Performed 100 hour inspection IAW Air Tractor Maintenance Manual.
Removed inspection covers, items were inspected and covers re-installed.
Aircraft ground run and leak checked, found satisfactory. AD 2008-23-14
complied with by visual inspection, next due Hobbs 0284.8. AD2008-11-05
complied with by visual inspection, next due Hobbs 0284.8. I certify that this
aircraft has been inspected IAW Air Tractor 100 hour inspection and is
deemed in an airworthy condition for safe operation. Return to service.

END

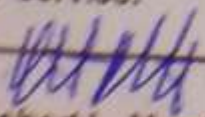

AP3438772IA

Robert L. Montgomery AP3438772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 0257.3 ACTT: 10154.3 5/28/2015

Performed 100 hour inspection IAW Air Tractor Maintenance Manual.
Removed inspection covers, items were inspected and covers re-installed.
Aircraft ground run and leak checked, found satisfactory. AD 2008-23-14,
AD2008-11-05 complied with by visual inspection, next due Hobbs 0257.3. I
certify that this aircraft has been inspected IAW Air Tractor 100 hour
inspection and is deemed in an airworthy condition for safe operation. Return
to service.

END

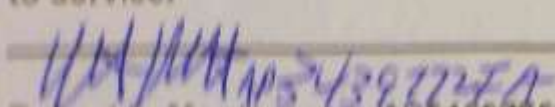

AP3438772IA

Robert L. Montgomery AP3438772IA

FLIGHTING
ACFT
TIME

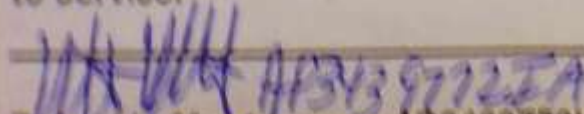
N6108L AIR TRACTOR S/N 502B-0289 TACH: 0256.3 ACTT: 10293.3 2/19/2016
Performed 100 hour inspection IAW Air Tractor Maintenance Manual.
Removed inspection covers, items were inspected and covers re-installed.
Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14,
AD2009-11-05 complied with by visual inspection, next due Hobbs 0456.3. I
certify that this aircraft has been inspected IAW Air Tractor 100 hour
inspection and is deemed in an airworthy condition for safe operation. Return
to service.

END


Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 446.0 ACTT:10446.0 3/2/2017
Performed Annual inspection IAW Air Tractor Maintenance Manual and FAR
43 Appendix D. Removed inspection covers, items were inspected and covers
re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks
greased and checked for proper movement. Fuel valve checked. Checked
brakes wear and found to be satisfactory. Aircraft ground run and leak
checked, found satisfactory. All AD's checked through bi-weekly 2017-05, AD
2009-11-05 complied with by visual inspection, AD 2006-23-14 complied with
by visual inspection. Lower spar life remaining 7355.7 hours due at TACH
07801.7. I certify that this aircraft has been inspected IAW Air Tractor Annual
inspection and is deemed in an airworthy condition for safe operation. Return
to service.

END


Robert L. Montgomery AP3439772IA

RECORDING
CH
ME

N6108L AIR TRACTOR S/N 502B-0289 TACH: 530.4 4/28/2017

Performed 100 hour Inspection IAW Air Tractor Maintenance Manual.
Removed inspection covers, items were inspected and covers re-installed.
Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14,
AD2009-11-05 complied with by visual inspection, next due Hobbs 630.4. I
certify that this aircraft has been inspected IAW Air Tractor 100 hour
Inspection and is deemed in an airworthy condition for safe operation. Return
to service.

END

[Signature] AP3439772IA

Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 634.6 5/12/2017

Performed 100 hour Inspection IAW Air Tractor Maintenance Manual.
Removed inspection covers, items were inspected and covers re-installed.
Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14,
AD2009-11-05 complied with by visual inspection, next due Hobbs 734.6. I
certify that this aircraft has been inspected IAW Air Tractor 100 hour
Inspection and is deemed in an airworthy condition for safe operation. Return
to service.

END

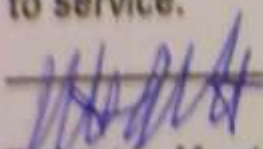
[Signature] AP3439772IA

Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 747.8 7/16/2017

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 847.8. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

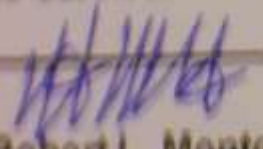
END

 AP3439772IA
Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 854.9 9/6/2017

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 954.9. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

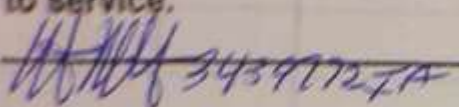
END

 AP3439772IA
Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 965.3 11/28/2017

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2008-11-05 complied with by visual inspection, next due Hobbs 1065.3. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

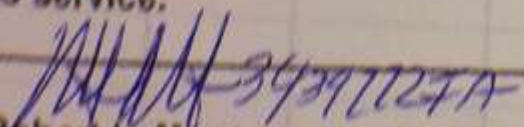
END

 3439772IA
Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 1003.9 ACTT:11003.9 1/18/2018

Performed Annual inspection IAW Air Tractor Maintenance Manual and FAR 43 Appendix D. Removed inspection covers, items were inspected and covers re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks greased and checked for proper movement. Fuel valve checked. Checked brakes wear and found to be satisfactory. Aircraft ground run and leak checked, found satisfactory. All AD's checked through bi-weekly 2018-02, AD 2008-11-05 complied with by visual inspection, AD 2006-23-14 complied with by visual inspection. Lower spar life remaining 6797.8 hours due at TACH 07801.7. I certify that this aircraft has been inspected IAW Air Tractor Annual inspection and is deemed in an airworthy condition for safe operation. Return to service.

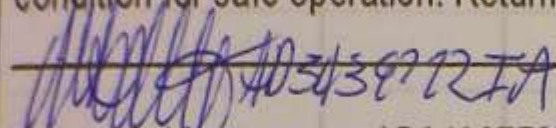
END

 3439772IA
Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 1125.9 6/15/2018

EAR: Performed 100 hour Inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 1225.9. I certify that this aircraft has been inspected IAW Air Tractor 100 hour Inspection and is deemed in an airworthy condition for safe operation. Return to service.

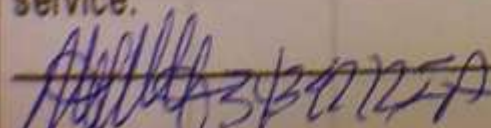
END


Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 1256.3 ACTT: 1125.3 3/19/2019

Performed Annual Inspection IAW Air Tractor Maintenance Manual and FAR 43 Appendix D. Removed inspection covers, items were inspected and covers re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks greased and checked for proper movement. Fuel valve checked. Checked brakes wear and found to be satisfactory. Aircraft ground run and leak checked, found satisfactory. All AD's checked through bi-weekly 2019-07, AD 2009-11-05, AD 2006-23-14 complied with by visual inspection. Lower spar life remaining 7101.3 hours due at TACH 7801.7. I certify that this aircraft has been inspected IAW Air Tractor Annual Inspection and is deemed in an airworthy condition for safe operation. Return to service.

END


Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 1365.8 5/19/2019

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 1465.8. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

Robert L. Montgomery AP3439772IA END

Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 1459.2 7/21/19

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 1559.2. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

Robert L. Montgomery AP3439772IA END

Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 1562.1 9/2/19

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 1662.1. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

Robert L. Montgomery AP3439772IA END

Robert L. Montgomery AP3439772IA

EAR: N6108L AIR TRACTOR S/N 502B-0289 TACH: 1889.3 4/3/2020

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 1989.3. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

Robert L. Montgomery AP3439772IA END

Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 1999.8 5/11/2020

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 2099.8. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

Robert L. Montgomery AP3439772IA END

Robert L. Montgomery AP3439772IA

N6108L AIR TRACTOR S/N 502B-0289 TACH: 2100.3 7/15/2020

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 2200.3. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

Robert L. Montgomery AP3439772IA END

Robert L. Montgomery AP3439772IA

N8108L AIR TRACTOR S/N 502B-0289 TACH: 2214.7 5/25/2020

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 2314.7. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

Robert L. Montgomery AP3439772IA

N8108L AIR TRACTOR S/N 502B-0289 TACH: 2331.5 11/10/2020

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 2431.5. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

Robert L. Montgomery AP3439772IA

N8108L AIR TRACTOR S/N 502B-0289 TACH: 3119.4 4/7/2022

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 3319.4. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

Robert L. Montgomery AP3439772IA

NAME:

DATE:

NO. 1081 AIR TRACTOR S/N 5028-0289 TACH: 2339.1 ACTT: 12009.1 2/27/2021
 Performed Annual Inspection (AW) Air Tractor Maintenance Manual and FAR 43
 Appendix D. Removed inspection covers, items were inspected and covers re-
 installed. Greased wheel bearings, all hinges, pulleys and bellcranks greased and
 checked for proper movement. Fuel valve checked. Checked brakes wear and
 found to be satisfactory. Replaced main gear with Air Tractor P/N 40092-2, replaced
 tailwheel spring 40092-2 using all new hardware per Air Tractor Service Manual.
 Replaced main spar attach angles P/N 20892-1 using new hardware per Air Tractor
 Service Manual. Aircraft ground run and leak checked, found satisfactory. All AD's
 checked through bi-weekly 2021-05, AD 2009-11-05, AD 2008-23-14 complied with
 by visual inspection. Lower spar life remaining 8018.5 hours due at TACH 7801.7. I
 certify that this aircraft has been inspected (AW) Air Tractor Annual Inspection and is
 deemed in an airworthy condition for safe operation. Return to service.

Robert L. Montgomery AP3438772IA END

NO. 1081 AIR TRACTOR S/N 5028-0289 TACH: 2442.8 4/27/2021
 Performed 100 hour inspection (AW) Air Tractor Maintenance Manual. Removed
 inspection covers, items were inspected and covers re-installed. Aircraft ground run
 and leak checked, found satisfactory. AD 2008-23-14, AD 2009-11-05 complied with
 by visual inspection, next due hours 2542.8. I certify that this aircraft has been
 inspected (AW) Air Tractor 100 hour inspection and is deemed in an airworthy
 condition for safe operation. Return to service.

Robert L. Montgomery AP3438772IA END

Nettel Air Tractor S/N 802B-0288 TACH: 2884.3 6/28/2021

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2008-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 2884.3. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

Robert L. Montgomery AF34397721A

Nettel Air Tractor S/N 802B-0289 TACH: 2881.4 7/15/2021

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2008-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 2781.4. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

Robert L. Montgomery AF34397721A

Nettel Air Tractor S/N 802B-0289 TACH: 2759.5 9/12/2021

Performed 100 hour inspection IAW Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2008-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 2859.5. I certify that this aircraft has been inspected IAW Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

Robert L. Montgomery AF34397721A

10/10/21 Air Traffic Control 51015 12015 11/10/21

Performance of the inspection (ATC) for the Maintenance Manual. Removed
negative checks, some were inspected and covers re-installed. Aircraft ground run
and all checks were satisfactory. ATC 12015 23 16, ATC 12015 11 05 completed with
by the inspection. ATC 12015 23 16, ATC 12015 11 05 completed with
negative (ATC) for the inspection and is deemed in an airworthy
condition for safe operation. Return to service.

[Signature]

END

Page 1: Montgomery 10/10/21

10/10/21 Air Traffic Control 51015 12015 11/10/21

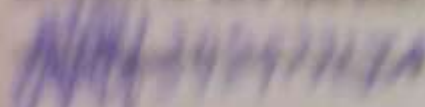
Performance of the inspection (ATC) for the Maintenance Manual and Part 43
inspected by the inspection. Checks, some were inspected and covers re-
installed. Lubricants were checked, all valves, bellows and bellows greased and
checked for proper operation. Fuel tank checked. Checked brakes wear and
checked for proper operation. ATC 12015 23 16, ATC 12015 11 05 completed with
by the inspection. ATC 12015 23 16, ATC 12015 11 05 completed with
negative (ATC) for the inspection and is deemed in an airworthy
condition for safe operation. Return to service.

[Signature]

END

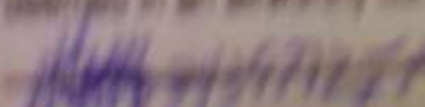
Page 1: Montgomery 10/10/21

10000. AIR TRACTOR SN 6006-0000 TACH 1000.5. ACFT 1000.5. PERFORMED ANNUAL INSPECTION. WORK FOR TRACTOR MAINTENANCE MANUAL AND PART 43 APPENDIX D. REMOVED INSPECTION COVERS. BOLT WAS INSPECTED AND COVER RE-INSTALLED. GREASED WHEEL BEARINGS. ALL LUGS, SLIDERS AND BELLOWS GREASED AND CHECKED FOR PROPER MOVEMENT. FUEL VALVE CHECKED. CHECKED CRANK WEAR AND FOUND TO BE SATISFACTORY. SERVICED STARTER/GENERATOR. INSTALLED 24V BATT. GENERATOR. AIRCRAFT GROUND RUN AND LEAK CHECKED. FOUND SATISFACTORY. NO AD'S CHECKED THROUGH TO WEEKLY 2023-07. NO 2026-11-06. NO 2026-12-14. COMPLIANT WITH BY VISUAL INSPECTION. LOWER SPIR LIFE REMAINING 6000.5 HOURS DUE AT TACH 1001.7. CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED WORK FOR TRACTOR ANNUAL INSPECTION AND IS DEEMED IN AN AIRWORTHY CONDITION FOR SAFE OPERATION. RETURN TO SERVICE.

 24/07/23
END

Robert L. Montgomery AP1A39772A

10100. AIR TRACTOR SN 6006-0000 TACH 1001.5. ACFT 1001.5. PERFORMED ANNUAL INSPECTION. WORK FOR TRACTOR MAINTENANCE MANUAL AND PART 43 APPENDIX D. REMOVED INSPECTION COVERS. BOLT WAS INSPECTED AND COVER RE-INSTALLED. GREASED WHEEL BEARINGS. ALL LUGS, SLIDERS AND BELLOWS GREASED AND CHECKED FOR PROPER MOVEMENT. FUEL VALVE CHECKED. CHECKED CRANK WEAR AND FOUND TO BE SATISFACTORY. SERVICED STARTER/GENERATOR. INSTALLED 24V BATT. GENERATOR. AIRCRAFT GROUND RUN AND LEAK CHECKED. FOUND SATISFACTORY. NO AD'S CHECKED THROUGH TO WEEKLY 2023-07. NO 2026-11-06. NO 2026-12-14. COMPLIANT WITH BY VISUAL INSPECTION. LOWER SPIR LIFE REMAINING 6000.5 HOURS DUE AT TACH 1001.7. CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED WORK FOR TRACTOR ANNUAL INSPECTION AND IS DEEMED IN AN AIRWORTHY CONDITION FOR SAFE OPERATION. RETURN TO SERVICE.

 24/07/23
END

Robert L. Montgomery AP1A39772A

NE108L AIR TRACTOR S/N 5023-0286 TACH: 3379.2 10/15/2023

Performed 100 hour inspection (AW) Air Tractor Maintenance Manual. Removed inspection covers, items were inspected and covers re-installed. Aircraft ground run and leak checked, found satisfactory. AD 2006-23-14, AD2009-11-05 complied with by visual inspection, next due Hobbs 3479.2 I certify that this aircraft has been inspected (AW) Air Tractor 100 hour inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

Robert L. Montgomery AP34397721A

NE108L AIR TRACTOR S/N 5023-0286 TACH: 3441.8 ACTT: 13441.8 2/28/2024

Performed Annual inspection (AW) Air Tractor Maintenance Manual and FAR 43 Appendix D. Removed inspection covers, items were inspected and covers re-installed. Greased wheel bearings, all hinges, pulleys and bellcranks greased and checked for proper movement. Fuel valve checked. Checked brakes wear and found to be satisfactory. Serviced starter/generator, installed OVH tach generator. Aircraft ground run and leak checked, found satisfactory. All AD's checked through chronology 2024-05, AD 2006-11-05, AD 2008-23-14 complied with by visual inspection. Lower spec life remaining 4313.7 hours due at TACH 7851.7. I certify that this aircraft has been inspected (AW) Air Tractor Annual inspection and is deemed in an airworthy condition for safe operation. Return to service.

END

Robert L. Montgomery AP34397721A

Air Tractor, Inc. 1524 Leland Snow Way, P.O. Box 485, Olney, Texas 76374

FAA Repair Station AXTR327C

Date	Aircraft Make	Aircraft Model
20/SEP/2024	Air Tractor	AT-502B
Aircraft Serial Number	Aircraft Registration	Hobbs Time
502B-0289	N6108L	3444.5

Repaired wreck damage to R/H & L/H wing in accordance with Air Tractor drawings 20704 rear spar, 20503 main spar, 20502 frame. Install wing with new hardware and attach angles. Installed flaps and ailerons with new hardware. Installed new main and hardware L/H SN# 5191Y-871, R/H SN# 5191Y-870. Installed new tail spring with hardware and tail wheel lock assy. Repaired rudder pedals as needed. Installed new Flap switch assy, new batteries, new stall warning switch and new power supply box R/H & L/H wing. Repaired main gear attach tube R/H & L/H side per drawing 10608. Drilled in and installed new Hoerner wing tips. Details of this repair are in this repair station under Work Order 24-5436.


Charles D Shifflett, Certificate # 2923529
CRS# AXTR327C

Air Tractor, Inc. 1524 Leland Snow Way, P.O. Box 485, Olney, Texas 76374

FAA Repair Station AXTR327C

Date	Aircraft Make	Aircraft Model
	Air Tractor	
Aircraft Serial Number	Aircraft Registration	Hobbs Time

Charles D Shifflett, Certificate # 2923529
CRS# AXTR327C

Date: March 24, 2025

Make: Air Tractor

Model: AT-502B

S/N: 502B-0289

Hobbs Time: 3468.5

ACTT: 13468.5



Phone: 432-249-0576

Performed annual inspection with reference to FAR Part 43 Appendix D and applicable Air Tractor Maintenance Manual. Removed corrosion from lower left elevator skin and repaired with reference to AC 43.13-1B. Replaced seat belt harness P/N:5000702-403. Complied with AD 2009-11-05 and AD 2006-23-14 by visual inspection, next due at ACTT:13568.5. AD's checked and current through 2025-07. I certify that this aircraft has been inspected in accordance with FAR 43 Appendix D Annual Inspection and was determined to be in airworthy condition.

END

William Langham

AP36233391A