



The Standard
AIRCRAFT LOG

ASA-SA-2

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

SPECIAL AIRWORTHINESS CERTIFICATE

A	CATEGORY/DESIGNATION Restricted	
	PURPOSE Agriculture and Pest Control / Forest	
B	MANU-FACTURER	NAME N/A
		ADDRESS N/A
C	FLIGHT	XXXXXX See attached operating limitations
		XXX Subject to D(2) on reverse side
D	N- 602NY	SERIAL NO. 602-1245
	BUILDER Air Tractor, Inc.	MODEL AT-602
E	DATE OF ISSUANCE May 1, 2014	EXPIRY Unlimited
	OPERATING LIMITATIONS DATED May 1, 2014	ARE PART OF THIS CERTIFICATE
	SIGNATURE OF FAA REPRESENTATIVE James S. Taylor	DESIGNATION OR OFFICE NO.

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 TITLE 14 CODE OF FEDERAL REGULATIONS (CFR).

Air Tractor, Inc.

Olney, Texas 76374

FAA Production Approval Holder

LIFE LIMITED AIRCRAFT ARTICLES

Date		Aircraft Model		Aircraft Serial Number	
May 1, 2014		AT-602		602-1245	
Aircraft Registration		Aircraft Total Time		Aircraft - Starts	
N602NY		1.0		1	
Aircraft - Flights					
				2	
Nomenclature		Part Number		Serial Number	
L/H Wing -Lower Spar Cap		21121-1		6242	
R/H Wing -Lower Spar Cap		21121-2		6250	
Wing Attach Block - Upper		21076-1		1062-7	
Wing Attach Block - Lower		21076-2		1062-7	
Plate Assy. - Fin Front Spar Attach		30511-1		1062-15	
Spar Assy. - Fin Rear		30315-1		1059-5	
L/H Spring - Main Gear		40086-4		5191L-39	
R/H Spring - Main Gear		40086-4		5191L-15	
Spring - Tail Gear		40092-7		5191C-4	
Inflator Assy. L/H		510184-401		AS2 2ZK EY AMD	
Inflator Assy. R/H		510226-401		AS3 29K EJ AJJ	
Electronics Module Assy.		508358-421		A12 NOV 13-72	

Note: For Life Limits and replacement times, refer to the latest revision of the FAA approved Airworthiness Limitations Section of the Air Tractor Owner's Manual.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)
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Air Tractor, Inc., [REDACTED] Olney, Texas 76374
FAA Production Approval Holder [REDACTED]

Date	Aircraft - Total Time	Aircraft - Flights	Engine - Starts
April 29, 2014	1.0 Hours	2	1

Air Tractor Model Number AT-602, Serial Number 602-1245, Registration Number N602NY, was test flown in accordance with Air Tractor, Inc. QCPM Section 7: Inspection and Testing, Production Flight Test Procedures and Flight Test Form 1006, Revision Orig., dated 11/1/11. The aircraft was found to operate satisfactory and is in condition for safe operation.

[REDACTED]
 Test Pilot - Michael D. Rhodes Pilot Certificate Number [REDACTED]

Date	Aircraft - Total Time	Aircraft - Flights	Engine - Starts
May 1, 2014	1.0 Hours	2	1

This aircraft complies with all applicable Air Tractor, Inc. Service Letters through Service Letter #327.
 This aircraft complies with all applicable Airworthiness Directives through Biweekly AD 2014-08, published for April 7, 2014 through April 20, 2014.

[REDACTED]
 David Cowan - Air Tractor, Inc. [REDACTED]

Date	Aircraft - Total Time	Aircraft - Flights	Engine - Starts
May 1, 2014	1.0 Hours	2	1

I find that this aircraft meets the requirements for the certification requested and have issued a Special Airworthiness Certificate dated May 1, 2014. The next annual inspection is due May 1, 2015.

[REDACTED]
 James S. Taylor - [REDACTED]

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YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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FROST FLYING MAINTENANCE, INC.

Marianna, AR 72360

Phone: [REDACTED]

Date: 6-18-14
Model: AT602

N602NY
S/N#: AT602-1245

Hobbs: 3.6

**INSTALLED HEMISPHERE G4 GPS SYSTEM. AND INSTALL TEXAS TRANSLAND WINGMAN STC#SA09466AC.
SEE 337 FORMS FOR DETAILS. OPS CHECK OF SYSTEM NORMAL. WEIGHT AND BALANCE REVISED. ALL
WORK PERFORMED I/A/W MAINTENANCE MANUAL AND DATA.**

THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE FOR WORK PERFORMED.

Signature: [REDACTED]

STEVE RUSSELL [REDACTED] A&P

YEAR
20 _____
DATE

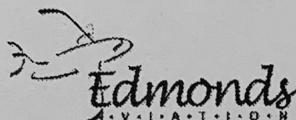
RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

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

MAKE: Air Tractor Inc
MODEL: At-602
S/N: 602-1245
REG. NO: N602NY
WORK ORDER:
0554-05-2015


Edmonds
A.V.I.A.T.I.O.N

██████████
Newport, AR 72112
Phone: ██████████

DATE: 5/19/2015
A/C TSN: 100
Landings:
HOBBS: 100

Airframe Entries

(1) C/W 100HR Inspection and service I.A.W. Maintenance Manual and 14 CFR Part 43 Appendix "D" Checklist

Maintenance Release

AIRFRAME
I certify this ~~engine~~ has been inspected IAW a 100HR INSPECTION and is determined to be in airworthy condition at this time.
Pertinent details of the repair are on file at this maintenance facility under Work Order No. 0554-05-2015, Dated 5/19/2015.

DATE: 5/19/2015

SIGNED: ██████████

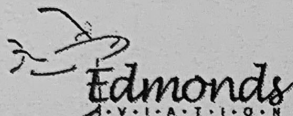
David Edmonds, A&P

Work Order: 0554-05-2015

Printed by EBis 3 (datcomedia.com)

YEAR TO DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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MAKE: Air Tractor Inc
 MODEL: At-602
 S/N: 602-1245
 REG. NO: N602NY
 WORK ORDER:
 0660-05-2016



[Redacted]
 Searcy, AR 72143
 Phone: [Redacted]

DATE: 5/17/2016
 A/C TSN: 480
 Landings:
 HOBBS: 480

Airframe Entries

(1) C/W Annual/100HR Inspection I.A.W. Maintenance Manual and 14 CFR Part 43 Appendix "D" Checklist

Maintenance Release

I certify this airframe has been inspected IAW an ANNUAL INSPECTION and is determined to be in airworthy condition at this
 time. Pertinent details of the repair are on file at this maintenance facility under Work Order No. 0660-05-2016, Dated
 5/17/2016.

DATE: 5/17/2016

SIGNED: [Redacted Signature]

Work Order: 0660-05-2016

David Edmonds, IA: [Redacted Signature]

Printed by EBis 3 (datcomedia.com)

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)
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MAKE: Air Tractor Inc
MODEL: At-602
S/N: 602-1245
REG. NO: N602NY
WORK ORDER:
0999-06-2018



Searcy, AR 72143
Phone: [REDACTED]

DATE: 6/22/2018
A/C TSN: 1244.4
Landings:
HOBBS: 1244.4

Airframe Entries

- (1) C/W Annual/100HR Inspection and service I.A.W. Maintenance Manual and 14 CFR Part 43 Appendix "D" Checklist
- (4) Replaced 4ea elevator hinge bearings with new MS14104-4.
- (5) Removed and Serviced 3ea aircraft batteries and charged IAW Gill Maintenance Manual.

Technicians Who Worked On The Items Listed Above:
Anthony McConnaughay, Jeremy Ball

Maintenance Release

I certify this airframe has been inspected IAW an ANNUAL INSPECTION and is determined to be in airworthy condition at this time. Pertinent details of the repair are on file at this maintenance facility under Work Order No. 0999-06-2018, Dated 6/22/2018.

DATE: 6/22/2018

SIGNED:

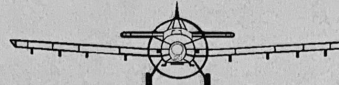
David Edmonds, IA

Work Order: 0999-06-2018

Printed by EBis 3 (datcomedia.com)

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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AG AIR AIRCRAFT, INC.
 CORNING MUNICIPAL AIRPORT, CORNING AR



MAKE: AIR TRACTOR	MODEL: AT-602	S/N: 602-1245
N602NY	ENGINE MODEL: PT6A-65AG	ENGINE S/N: PCE-PN0209
HOBBS: 1268.5	TT: 1268.5	DATE: 05/17/2019

- Removed all side panels, engine cowling, and inspection plates for annual inspection.
- Complied with AD2005-13-12 by torqueing eyebolts in accordance with SL#129.
- Complied with SL#359 by replacing aft 6 vertical stabilizer attach bolts with NAS1303 bolts.
- Complied with AmSafe annual diagnostic check for continued airworthiness.
- Installed new aft wing attach bolts (p/n: NAS1309-24). Next inspection/replacement due at aircraft total time 2268.5.
- Removed and reinstalled starter generator (s/n: P1304) after overhaul. See FAA form 8130-3 from Aircraft Accessories of Oklahoma W/O#33015 dated May 10, 2019.
- Installed new LH and RH brake discs (p/n: 164-22202). Greased all wheel bearings.
- Installed new elevator and rudder trim tab bushings. Replaced rod end bearings, bushings, and hardware in trim linkages as needed.
- Installed new tailwheel lock pin (p/n: 40131-1) and lock pin housing (p/n: 40025-7).
- Installed new tail gear swivel upper bushings (p/n: 40124-1). Cleaned, inspected, and greased lower bearing. Installed new hardware kit (p/n: 40093-2-300).
- Repaired several cracks in turtle deck. Repaired several cracks in multiple panel support stringer.
- Installed new fresh air scat ducting. Installed new dump handle boot in belly panel.
- Serviced, charged, and installed 3 new batteries (p/n: G-246AT).
- Installed new LH wing strobe light power supply (p/n: A490TCF-14/28) and strobe tube (p/n: A610).
- Installed new RH wing landing light bulb (p/n: GE4559) and landing light actuator (p/n: M1-D024-0100-A06-LN).
- Installed new RH and LH flap inboard bearings (p/n: KP4).
- Reinstalled all side panels, engine cowling, and inspection plates. All AD's in compliance at this time. See complete list in logbook bags.
- Inspection performed in accordance with FAR 43 appendix D.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS IN AIRWORTHY CONDITION.

Aaron Wayne Keahey A&P/IA

YEAR 20 _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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AG AIR AIRCRAFT, INC.
CORNING MUNICIPAL AIRPORT, CORNING AR



MAKE: AIR TRACTOR	MODEL: AT-602	S/N: 602-1245
N602NY	ENGINE MODEL: PT6A-65AG	ENGINE S/N: PCE-PN0209
HOBBS: 1268.5	TT: 1268.5	DATE: 05/18/2019

- Removed propeller s/n: EVA3354 from Air Tractor 602-1245 N602NY and transported to Stallings Aircraft Propeller for prop strike repairs.
- Removed power section s/n: PS-PN0209 and transported to Covington Aircraft for prop strike repairs.

Aaron Wayne Keahey A&P/IA

AG AIR AIRCRAFT, INC.
CORNING MUNICIPAL AIRPORT, CORNING AR



MAKE: AIR TRACTOR	MODEL: AT-602	S/N: 602-1245
N602NY	ENGINE MODEL: PT6A-65AG	ENGINE S/N: PCE-PN0209
HOBBS: 1268.5	TT: 1268.5	DATE: 07/17/2019

- Reinstalled power section module s/n: PS-PN0209 after prop strike repairs. See previous entry in engine logbook from Covington Aircraft for details dated June 18, 2019.
- Installed overhauled propeller s/n: EVA3437 using new hardware. See FAA form 8130-3 in propeller logbook from Stallings Aircraft Propeller W/O#8022 dated June 20, 2019.
- Serviced engine with Eastman 2380 turbo oil.
- Engine ground run, leak checked, and approved for return to service.

Aaron Wayne Keahey A&P/IA

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 1754	
4. Organization Name and Address: STALLINGS AIRCRAFT PROPELLER LLC [REDACTED] WYNNE, AR 72396					5. Work Order/Contract/Invoice Number: 8022	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	PROPELLER	HC-B5MP-3F	1	EVA3437	OVERHAUL	
12. Remarks: DISASSEMBLED, CLEANED AND INSPECTED, OVERHAULED WITH FACTORY NEW BLADES AN OVERHAULED HUB, REASSEMBLED AND TESTED REF. FAA APPROVED DATA. HARTZELL MAINTAINENCE MANUAL: 133C, 202A, 132A LOW PITCH: + 13.9 BLADE DESIGN: M11276NS REV PITCH: - 10.0 SERIAL NUMBER: #1 L97760 #2 L97763 #3 L97765 #4 L97766 #5 L97767 FEATHER: + 83.1						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
[REDACTED]		[REDACTED]		[REDACTED]		[REDACTED]
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
[REDACTED]		[REDACTED]		CODY S. STALLINGS		20/JUNE/2019
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

NSN: 0052-00-012-9005

AG AIR AIRCRAFT, INC.
CORNING MUNICIPAL AIRPORT, CORNING AR

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

MAKE: AIR TRACTOR	MODEL: AT-602	S/N: 602-1245
N602NY	ENGINE MODEL: PT6A-65AG	ENGINE S/N: PCE-PN0209
HOBBS: 1310.9	TT: 1310.9	DATE: 02/15/2020

- Removed all side panels, engine cowling, and inspection plates for annual inspection.
- Complied with AD2005-13-12 by torquing eyebolts in accordance with SL#129.
- Complied with AmSafe annual diagnostic check for continued airworthiness.
- Replaced auxiliary fuel pump with p/n 51076-7, s/n 00868. See FAA Form 8130-3 from S&T Aircraft Accessories attached.
- Removed hopper door, installed new door seal, replaced door cylinder rod end bearing, and reinstalled hopper door.
- Installed new rudder cables and forward cable pulleys.
- Removed, inspected, cleaned, and reinstalled airframe fuel filter.
- Serviced, charged, and installed new batteries.
- Cleaned engine air inlet area and installed new air filter.
- Reinstalled all side panels, engine cowling, and inspection plates.
- All AD's in compliance at this time.
- See complete list in logbook bags.
- Inspection performed in accordance with FAR 43 appendix D.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS IN AIRWORTHY CONDITION.

Joel A Nobles AP/IA

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 61323	
4. Organization Name and Address: S & T AIRCRAFT ACCESSORIES, INC., [REDACTED] NEW BRAUNFELS, TX 78130 (CC2R737K)					5. Work Order/Contract/Invoice Number: 61323	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Fuel Pump	51076-7	1	00868	Overhaul	
12. Remarks: A GENERAL DESCRIPTION OF THE WORK PERFORMED IS ATTACHED AS FORM #5; UNDER THE PART DESCRIPTION LISTED IN BLOCKS 6,7,8,10 AND 11 AS APPLICABLE. A COMPLETE DESCRIPTION OF THE WORK PERFORMED IS ON FILE AT THE ABOVE REFERENCED ORGANIZATION UNDER THE WORK ORDER REFERENCE NUMBER INDICATED IN BLOCK 5. NOTICE: An Airworthiness Directive may apply to the article(s) described hereon. The installer is responsible for ensuring complete compliance with any applicable Airworthiness Directives. TD. 6R5-3-1-1, Change 5 — 01 September 1977 MANUAL(S) USED: Drawing 51076 — 11 November 2010 AD & SB COMPLIANCE: N/A REMARKS: N/A						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:	14b. Authorized Signature:		14c. Approval/Certificate No.:	
[REDACTED]		[REDACTED]	[REDACTED]		[REDACTED]	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): THOMAS L DURBIN		14e. Date (dd/mm/yyyy): 19 Aug 2019	
[REDACTED]		[REDACTED]	[REDACTED]		[REDACTED]	
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

NSN: 0052-00-012-9005

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)
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FROST FLYING MAINTENANCE, INC.

Marianna, AR

Phone: [REDACTED]

Date: May/01/2020

N602NY

Hobbs: 1380.6

Model: AT-602

S/N: 602-1245

TSN: 1380.6

1. Installed new p/n: 40086-4 main gear. Left s/n: 5191K-153 & right s/n: 5191K-162. Installed new clamp blocks p/n: 40087-1 & installed main gear with new hardware bolt kit.
2. Installed two new right outboard most boom hanger's p/n: 81281-1.
3. All work was done in accordance with the manufacture's maintenance manuals & current FAA regulations

This Aircraft has been approved for return to service for work performed at this time.

Signature: [REDACTED]

Jonathan Brown A&P [REDACTED] IA