



The Standard

REGISTERED TRADE MARK

MADE IN U.S.A.

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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Sekon Aviation, LLC

Slaton Municipal Airport Slaton, TX
(806)745-1855 Fax: (806)745-1865

2/5/2023 N622AW Hobbs: 2.0 AT602-1343

Installed Turbine Conversions, LTD Single Point Fuel System IAW STC SA01323CH, see 337 for details.
Installed AgPilotX with flow controller spray position aid, this is a minor alteration. System ops checks satisfactory. Weight and balance has been amended.

Grant C Nokes
Grant C Nokes 316943520IA

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FAA Approved Repair Station No. CP2R750K EASA Approved
Pratt & Whitney Canada Designated Overhaul Facility
201 E Airport Rd. Okmulgee, Ok. 74447 Ph: 918-756-7862 Fax: 918-756-3424

Date: June 30, 2023	Tach/Hobbs: 186.6	Engine Model: PT6A-65AG	Engine S/N: PCE-PN0531	Acft. Reg. No: N622AW
Eng. Total Time: 186.6	TSOH: N/A	Eng Total Cycles: Ref SB 13202R6	Starts: 118 Flights: Info not given	Acft. Mod/Ser No: AT602-1343

Received PT6A-65AG ESN PCE-PN0531 as installed on Air Tractor 602-1343 for a 100 Hour inspection and fuel nozzles. Inspected 1st. stg. Compressor blades for F.O.D. none found. Inspected the Oil filter, Chip detectors, firewall fuel filter, P-3 Filter, inlet fuel filter for debris, none found. Installed new outlet fuel filter. Inspected Starter generator splines for wear, none found. Inspected PT Blades for damage, none found. Inspected batteries. Removed fuel nozzles for servicing. Cleaned, flow tested and leak checked. Reinstalled fuel nozzle assemblies and safetied. Serviced Prop with NYCO GN3058 Grease. Serviced engine with 2380 Turbo Oil. Performed performance run and leak check with satisfactory results. All work performed in accordance with the manufacture's manuals and other data acceptable to the administrator.

MAINTENANCE RELEASE: This certifies that the work specified above was carried out in accordance with Federal Aviation Regulations and current manufacturer's specifications. In respect to the work performed, the engine/component is approved for return to service. Pertinent details of the repair are on file at this repair station under **Work Order No: 0220227463**
Authorized Signature: *Grant C Nokes* Date: June 30, 2023
COVT056 (Rev0 06-99)

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Air Tractor, Inc., 1524 Leland Snow Way, P.O. Box 485, Olney, Texas 76374
FAA Production Approval Holder PC 2SW

Date	Aircraft - Total Time	Aircraft - Flights	Engine - Starts
14 DEC 2022	1.0 Hours	3	1

Air Tractor Model Number AT-602, Serial Number 602-1343, Registration Number N622AW, 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 01 Nov 2011. The aircraft was found to operate satisfactory and is in condition for safe operation.

Brent Colvin
 Test Pilot - Brent A. Colvin Pilot Certificate Number 3310363

Date	Aircraft - Total Time	Aircraft - Flights	Engine - Starts
16 DEC 2022	1.0 Hours	3	1

The 20779-43 and 20779-44 Main Spar Assy. splice at W.S. 189 3/16 complies with Process Specification 208. This aircraft complies with all applicable Air Tractor, Inc. Service Letters through Service Letter #386. This aircraft complies with all applicable Airworthiness Directives through Biweekly AD 2022-25, published 21 NOV 2022 through 04 DEC 2022

Brandan Craycraft
 Brandan Craycraft - Air Tractor, Inc. PC-2SW

Date	Aircraft - Total Time	Aircraft - Flights	Engine - Starts
16 DEC 2022	1.0 Hours	4	8

I find that this aircraft meets the requirements for the certification requested and have issued a Special Airworthiness Certificate dated 16 DEC 2022. The next annual inspection is due 16 DEC 2023.

Terry N. Woodriddle
 Terry N. Woodriddle - DMIR #268623273

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. 1524 Leland Snow Way, P.O. Box 485, Olney, Texas 76374
FAA Repair Station AXTR327C

Date	Aircraft Make	Aircraft Model
12/21/2022	Air Tractor	AT-602
Aircraft Serial Number	Aircraft Registration	Hobbs Time
602-1343	N622AW	1.0

Installed Radio Console 61337 IAW Air Tractor DWG 61337 Dtd. 1/20/16.
 Installed Garmin GMA 345 Audio Panel (S/N: 3Z0013207) as a minor alteration for Garmin GMA 340 IAW Air Tractor Dwg. 61155 Dtd. 12/20/11.
 Installed Garmin GTR 225 Com (S/N: 6MJ002865) as a minor alteration for Garmin SL 40 IAW Air Tractor Dwg. 61339 Dtd. 12/20/11.
 Installed Garmin GTX 345 Transponder (S/N: 3EG424013) and Garmin Altitude Encoder (S/N: 3T6025259) IAW STC SA01714WI Dtd. 9/9/19.
 Installed GSB 15 (S/N: 63M065662) IAW Air Tractor AML STC SA02658SE Dtd. 6/14/2021.
 Installed Comant CI 105 antenna (S/N: 104920) IAW Air Tractor Dwg. 60456 Rev B Dtd. 11/20 2018.
 Installed Comant CI2580-200 VHF/GPS Antenna (S/N: 704958) as a minor alteration for CI 121 VHF Com Antenna IAW Air Tractor Dwg. 60453 Rev B Dtd. 3/29/19.
 Transponder Tested IAW 14CFR Part 91.413. Tested Communications System. System Checked Good.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and with respect to the above work is approved for return to service. Pertinent details of the repair are on file at the Repair Station under work order NO.22-5045

Carlos Cervantes
 Carlos Cervantes
 Repairman # 4652092
 Air Tractor Inc
 CRS # AXTR327C

Air Tractor, Inc. 1524 Leland Snow Way, P.O. Box 485, Olney, Texas 76374
FAA Production Approval Holder PC 2SW

LIFE LIMITED AIRCRAFT ARTICLES

Date		Aircraft Model		Aircraft Serial Number		
16 DEC 2022		AT-602		602-1343		
Aircraft Registration	Aircraft Total Time		Aircraft – Flights		Aircraft - Starts	
N622AW	1.0 Hours		3		1	
Nomenclature		Part Number		Serial Number		
L/H Wing -Lower Spar Cap		21121-1		5190A-5		
R/H Wing -Lower Spar Cap		21121-2		5190A-9		
Wing Attach Block - Upper		21076-1		1142-22		
Wing Attach Block - Lower		21076-2		1142-22		
Plate Assy. - Fin Front Spar Attach		30511-1		1142-14		
Spar Assy. - Fin Rear		30315-1		1144-3		
L/H Spring - Main Gear		40086-4		5191M-176		
R/H Spring - Main Gear		40086-4		5191M-160		
Spring - Tail Gear		40092-7		5191G-108		
AmSafe Airbag System Components						
Electronics Module Assy.		508358-421		A26MAY22-30	DOM	05/22
Inflator Assy. L/H		510184-401		AS2BZ2EYABF	DOM	05/22
Inflator Assy. R/H		510226-401		AS3B17EJADA	DOM	04/22

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.

Aircraft Record General Information

Manufacturer: Air Tractor, Inc.

Model Number: AT-602

Serial Number: 602-1343

Registration Number: N622AW

Date of Manufacture: 16 DEC 2022

Engine Installed:

Manufacturer: Pratt & Whitney

Model Number: PT6A-65AG

Serial Number: PCE-PN0531

Propeller Installed:

Manufacturer: Hartzell Propeller, Inc.

Model Number: HC-B5MP-3F/M11276NS

Hub Model: HC-B5MP-3F

Serial Number: EVA3865

Blade Model: M11276NS

Serial Number: M28853, M28852, M28849, M28848, M28846