



Transport
Canada

Transports
Canada

TP 14182
(Revised 05/2005)

Engine Logbook

GAS GENERATOR MODULE LOG BOOK

TC-1001185



05/2005

Canada

The subject aircraft was involved in an incident / accident on 6/5/2024 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 1163097201US.

Signed: ***Underwriters Salvage Company***

Date: **8/22/2025**

AIG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100

Section 1: Record of engine maintenance and elementary work

Date --/--/--	Time since new	Time since overhaul	Total cycles	Details of task	Signature	AME ACA/AMO SCA/AMO
				<p>SkyWerx Aviation, Inc. 2785 Hwy 133, Suite H Blair Nebraska 68008 402-533-2247</p> <p>Make: 2021 Air Tractor Model: AT602 Tail: N602AW S/N: 602-1319</p> <p>Hours: HOBBS 716, ATT 716</p> <p>ENGINE LOG, PT6A-60AG, S/N PCE-RG0219, ETT 716 Perform a 100 hr/Annual Inspection per FAR 43, appd D, and 602 M/M, remove panels clean firewall fuel filter, clean inlet fuel screen and changed outlet fuel filter, clean oil screen, drain and changed oil, added 9 qts BP2380 Turbine Oil, removed fuel nozzles and had Covington Aircraft, clean and flow nozzles, clean Sheath, under W/O # 0220227113, with new seals, removed A/C drive adapter and install new bearings per SL170, install, replaced air filter BA413E, check batteries and lights, flush fuel, runup and cowl.</p> <p>I certify that this ENGINE has been inspected in accordance with a 100 hr/ANNUAL inspection and was determined to be in airworthy condition.</p> <p>Signed: <i>Doug Pollock</i> Name: Doug Pollock</p> <p>Cert: AP 2827617 IA Date: 05/01/2023</p>	<p>Signature</p>	<p>AME ACA/AMO SCA/AMO</p>
				<p>SkyWerx Aviation, Inc. 2785 Hwy 133, Suite H Blair Nebraska 68008 402-533-2247</p> <p>Make: 2021 Air Tractor (e) Model: AT-602 Tail: N602AW S/N: 602-1319</p> <p>Hours: Hobbs 1255, ETT 1255</p> <p>ENGINE LOG, ETT 1255, PT6A-60AG, S/N PCE RG0219 Perform a ANNUAL-100 hour Inspection per FAR 43 Appd D, removed panels and covers, clean firewall fuel screen, inlet fuel screen and changed outlet filter, clean Oil screen, clean P3 filter, C/W SL172 clean Beta Valve, C/W SL170, replace A/C drive bearings, removed starter/gen. & Memphis Propeller overhaul it, P/N #250SG111Q2, S/N #S00585XL2, W/O #SG1223010, Removed fuel nozzles and had Covington Aircraft clean and test them, W/O #8234, installed with new seals and gaskets, flush fuel, removed ignitors, inspect, install, clean smoker nozzle, check air filter, inspect engine mount, check controls, check chip detectors, run-up and cowl engine.</p> <p>I certify that this ENGINE has been inspected in accordance with a ANNUAL-100 Hour inspection and was determined to be in Airworthy condition.</p> <p>Signed: <i>Doug Pollock</i> Name: Doug Pollock</p> <p>Cert: AP 2827617 IA Date: 05/03/2024</p>	<p>Signature</p>	<p>AME ACA/AMO SCA/AMO</p>
				<p>SkyWerx Aviation, Inc. 2785 Hwy 133, Suite H Blair Nebraska 68008 402-533-2247</p> <p>Make: 2021 Air Tractor Model: AT-602 Tail: N602AW S/N: 602-1319</p> <p>Hours: Hobbs 897.</p> <p>ENGINE LOG, ETT 897. Perform a 100 hour Inspection per M/M, remove panels, clean firewall fuel screen, clean inlet fuel screen and changed outlet filter, clean oil screen, check air filter, check batteries, lights, inspect engine mounts flush fuel, run-up cowl engine.</p> <p>I certify that this ENGINE has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.</p> <p>DOUGLAS POLLOCK AP2827617 IA <i>Doug Pollock</i></p>	<p>Signature</p>	<p>AME ACA/AMO SCA/AMO</p>
				<p>SkyWerx Aviation, Inc. 2785 Hwy 133, Suite H Blair Nebraska 68008 402-533-2247</p> <p>Make: 2021 Air Tractor Model: AT-602 Tail: N602AW S/N: 602-1319</p> <p>Hours: Hobbs 1133.</p> <p>ENGINE LOG, PT6A-60AG, S/N PCE-RG0219, ETT 1133. Perform a 100 hour Inspection per M/M, clean firewall fuel screen, clean inlet fuel screen and changed outlet fuel filter, changed Oil screen/filter, p/n 1761864, changed air filter, BA413E, inspect engine mount, flush fuel system.</p> <p>I certify that this ENGINE has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.</p> <p>Name: Doug Pollock Co: SkyWerx Aviation, Inc.</p> <p>Cert: AP 2827617 IA Sign: <i>Doug Pollock</i></p>	<p>Signature</p>	<p>AME ACA/AMO SCA/AMO</p>

Section 1: Record of engine maintenance and elementary work

Date --/--/--	Time since new	Time since overhaul	Total cycles	Details of task
14 DEC 2020	00	N/A	0	New engine final acceptance test and inhibiting run completed satisfactorily and is in condition for safe operation.

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

Date 28 JUN 2021		Engine Model PT6A-60AG		Engine Serial Number PCE-RG0219	
Engine - Time Run 1.0 Hours	Engine - TTSN 1.0 Hours	Engine - Flights 3	Engine - Starts 3	Engine - TSOH N/A	
Aircraft Make Air Tractor	Aircraft Model AT-602	A/C Serial Number 602-1319	A/C Registration N602AW	Aircraft - TT 1.0 Hours	
Engine Performance OAT: 24 C BARO: 29.92		Baseline Torque 2888 ft.-lbs.	Fuel Flow 89.1 Gal./Hr.	NG 103.7 %	ITT 790° C
		Actual Torque 2888 ft.-lbs.	Fuel Flow 87.0 Gal./Hr.	NG 97.9 %	ITT 745° C

This engine was serviced with Eastman Turbo Oil 2380. Refer to manufacturer instructions prior to changing oil types or brands. This engine installed, ground run, leak checked, and found to operate satisfactory. The aircraft 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. This engine was found to operate satisfactory and is in condition for safe operation. This engine complies with all applicable Airworthiness Directives through Biweekly AD 2021-13 published 07 JUN 2021 through 20 JUN 2021.

Ross Pittman
Ross Pittman - Air Tractor, Inc. PC-2SW

This Gas Generator module is combined with
Power Section.
S/N: PS-RG0219
NG/10 36600 RPM, at 1173 SHP/δ10
ITT Trim: 0.0 C°
T5 Trim resistance: ∞ Ohms

Signature
AME
ACA/AMO
SCA/AMO

G. GERTRIDGE

884 *G. Gertridge* T.C. 4-58
NO. 003

Elite Aircraft Service
Pratt & Whitney Engine Model: PT6A-60AG
N602AW
Hour Meter: 268.0 Hrs.

March 16, 2022
S/N: PCE-RG0219

- *Replaced engine induction air filter, P/N: BA-413E.
- *Cleaned firewall fuel filter and replaced pressure fuel filter.
- *Cleaned oil filter.
- *Covington Aircraft recertified fuel nozzles and flow divider, installed with new gaskets and seals.
- *Inspected and serviced engine in accordance with Air Tractor, Inc. Owner's Manual, Scheduled Inspections, Annual Inspection and was found to be in airworthy condition.
- *M. Rowell A&P/IA 3038853 *M. Rowell*

J & D Aircraft Service Co.
P O Box 4 4003 CR G
Tekamah Nebraska 68061
402-374-1700

Make: 2021 Air Tractor
Model: AT602
Tail: N602AW
S/N: 602-1319

Hours: Hobbs 460.

ENGINE LOG, ETT 460
Perform a 100 Hour inspection, remove engine panels, clean firewall fuel screen, clean fuel inlet screen and changed outlet fuel filter, remove and clean Oil Screen and reinstall, inspect engine, air filter, exhaust stack, flush fuel, run-up, cowl engine.

I certify that this ENGINE has been inspected in accordance with a 100 Hour inspection and was determined to be in Airworthy condition.

Signed: *Doug Pollock*
Name: Doug Pollock

Cert: AP 2827617 IA
Date: 07/13/2022

Volume #: 1

Opened on: 14 DEC 2020

ENGINE DETAILS

1. Manufacturer Pratt & Whitney Canada Corp.
2. Type/Model/Series E.T.C. E-12 PT6A-60AG B/S: 1212
3. Serial Number PCE-RG0219