

Inspect starter and generator brushes if accessible

✓

Inspect electrical wiring

✓

Inspect baffles for security and cracking

✓

Inspect oil cooler for leaks and blockage

✓

Inspect vacuum pump, regulator and filters

✓

Inspect firewall

✓

Inspect battery box, cables and electrolyte

✓

FUEL SYSTEM

Inspect carburetor and controls

✓

Inspect and clean fuel screens and filters

✓

Inspect fuel caps for leaks, cracks and security

✓

Check fuel system placards for grade/quantity

✓

Check fuel gauges for operations and markings

✓

Inspect fuel shutoff and placards

✓

Inspect vent lines, fuel lines and drain lines

✓

WINGS

Inspect general condition of wing and center section,
fabric or skin for deterioration, damage and attachment.

✓

Inspect ailerons and flaps for cracks, damage, attachment,
and proper operation.

✓

Inspect control cables and pulleys

✓

Inspect pitot tube lines

✓

TAIL GROUP

Inspect vertical and horizontal stabilizers for
condition of fabric or skin, damage and attachment

✓

Inspect elevator, rudder and trim tabs for condition
of fabric or skin, distortion, damage, attachment
and proper operation

Inspect control cables and pulleys

✓
✓

FUSELAGE AND CABIN

Inspect condition of fabric or skin, bulkheads,
structure and floor for damage, distortion or failure.

Inspect seats and safety belts

Inspect windshield and windows

Inspect instruments for proper marking,
mounting, filters and operation

Electrical System – wiring, switches and circuit breakers

Check operation of nav, landing, cabin and instrument lights

Inspect avionics equipment installation and operation

Inspect antenna system installation, mounting and condition

Check stall warning system

✓
✓
✓
✓
✓
✓
N/A

LANDING GEAR

Inspect struts for condition and service as required

Inspect linkages and trusses for wear, fatigue, and distortion

Inspect retract mechanism and uplocks for proper operation

Inspect hydraulic lines and cylinders

Inspect electrical system for condition and operation
– wiring equipment, indicators and warning devices.

Inspect wheels for cracks, corrosion and damage

Inspect and lubricate wheel bearings

Inspect tires for inflation, wear and cuts

Inspect brake pads for wear and check for leaks, fluid level

✓
N/A
N/A
N/A
N/A
✓
✓
✓
✓

PROPELLER

Inspect spinner and bulkheads for cracks and condition
Inspect blades and hub for cracks, nicks and oil leaks
Inspect for proper mounting and safeties
Inspect control mechanism for condition and proper operation

✓
✓
✓
N/A

MISCELLANEOUS ITEMS

AD notes checked through last issue
Check ELT for operation and battery replacement date
Transponder certification due date
Registration
Airworthiness certificate
STC's
337 Forms
Date last annual
Tach Time Last Annual
Total Time Last Annual
Engine Time Last Annual

2017
Due Jul 2018
Due Now
✓
✓
✓
17 JAN 2015
173.8
1784.7
1720 / 3023.1

AD's Complied With

Airframe/Appliances:

Engine/Propeller:

None
Due

None
Due

NOTES:

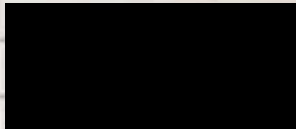
- ① Drums sent to Reneaux it to add material & match to new brakes. Ops check good.
② 2 new main tires & tubes installed

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.)
22 Jul 2017	TACH	Hobby	Tot Time	
	175.2	253.8	175.2 178.2	POB
				I certify that this aircraft has been inspected in accordance with an condition inspection and was determined to be in an airworthy condition on this date. ELT was checked for installation, availability & operation per FAR 91.207(d).
				Russell Brown
13 Feb 2017				Comm Radio removed for Bench check
				Russell Brown

YEAR 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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22 Jul 2017	TACH 175.2	Hobbs 253.8	Tot Time 3026.1	SMOH 175.2
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I certify that this engine has been inspected in accordance with a condition inspection and was determined to be in an air worthy condition on this date.

 Russell Brown 