CITABRIA PREFLIGHT CHECKLIST (March 2018)

Cabin Check

Cabin Door Documents (AROW) On board Hobbs Record **Battery & Electrical** Off **Fuel Quantity** Check Fuel Valve On Flight Controls Free & correct Seatbelts Check condition Adjusted Seats ** Secure rear seat & seatbelts if not in use **

Lights & ELT

Battery Strobes/Beacon At night, also check: Position Light On Landing Light On Battery & Lights ELT

Right Wing

Wing Root Fairing Aileron Inspection plates Wing Tip & Light Tie Down Wing & Struts Pitot-Static Fuel

Right Main Gear

Chocks Tires Brakes U-bolts Hydraulic vent

Nose Section

Windshield Oil Engine Compartment Fuel Cowling **Propeller & Spinner**

Check condition & latches

On

On

Off Armed, check date

Check secure Condition, movement, security Secure

Check Remove Check condition, security Visually check, clear Quantity, seal, cap

Remove

Check condition, inflation Check condition. leakage Check movement Check for leaks. overflow

Check condition, clean Check quantity, secure dipstick Inspect condition, leakage, etc. Drain gascolator Check condition, security, fasteners Check condition, security

Alternator Belt Air Filter Landing Light Exhaust

Left Main Gear

Chocks Tires Brakes U-bolts

Left Wing

Wing Root Fairing Fuel Fuel Vent Wing & Struts Tie Down Wing Tip & Light Inspection plates Aileron

Fuselage – Left Side

Fabric Check condition Windows Check & clean Fuel Belly Drain Check color, water, debris, leakage Antennas Check condition, security

Empennage – Left Side

Horizontal Stab & Brace Wires Vertical Stab & Tail Light Elevator, Trim & Rudder Tie Down Tailwheel

Check condition Check condition Condition, movement, security Remove Condition, inflation, U-bolt, cotter pins & nuts (6 nuts, 3 w/cotter pins)

Repeat Empennage & Fuselage checks on the right side

Oil Quantity

Citabria 7ECA Citabria 7KCAB

Fuel Quantity

Tire Pressures

Main wheels Tailwheel

5 quart minimum 6 quart minimum, 7 quarts for acro

36 gal. total. 35 gal. usable (17.5 per side)

24 +/- 2 psi 40 +/- 10 psi

AeroDvnamic Aviation®

Check condition, security Check condition, clear Check condition Check condition, security

Remove

Check condition, inflation Check condition, leakage Check movement

Check secure Quantity, seal, cap Visually check, clear of obstructions Check condition, security Remove Check Secure Condition, movement, security