

# Preflight Inspection 2003 Citabria 7GCAA

## N77GA

### Cockpit

Hobbs meter	CHECK
Required Docs	A.R.O.W.
Control Lock	<b>REMOVE</b>
Ignition	BOTH OFF
Fuel Gauges	CHECK
Lights as req.	CHECK
Master Switch	<b>OFF</b>

### Right Wing

Wing root fairing	CHECK
Fuel Sump	DRAIN
Ailerons	CHECK
Wing Tip	CHECK
Pitot Tube	CLEAR
Tie-Down	REMOVE
Wing & Struts	CHECK
Fuel Quantity	CHECK
Fuel Cap	SECURE
Main Gear	CHECK

### Nose Section

Windshield	CLEAN
Oil Quantity	6 QTS MIN
Cowling	SECURE
Propeller	CHECK
Alternator Belt	CHECK
Landing Light	CHECK
Air Intakes	CLEAR
Fuel Sump	DRAIN

Oil Capacity	8 Qts
Fuel Capacity	35 Useable
Useful Load	537 lbs

WVI CTAF	122.8
WVI ASOS	132.275
WVI Elevation	163 ft

### Left Wing

Main Gear	CHECK
Fuel Quantity	CHECK
Fuel Cap	SECURE
Fuel Vent	CLEAR
Wing & Struts	CHECK
Stall Warning	CHECK
Tie-Down	REMOVE
Wing Tip	CHECK
Ailerons	CHECK
Fuel Sump	DRAIN
Wing root fairing	CHECK

### Fuselage and Tail

Fuselage	CHECK
Antennas	CHECK
Static Port	CHECK
Fuel Sump	DRAIN
Brace Wires	CHECK
Elevator	CHECK
Rudder	CHECK
Tie-Down	REMOVE
Tailwheel	CHECK
Fuselage	CHECK

### Pull aircraft onto taxiway before starting

Rotate	55-60
Climb	75-80
Vx - best angle	58
Vy - best rate	77
Approach	60-70
Vs - stall	52
Best glide	60-65

### Before Starting Engine

Safety Belts	ON
Fuel	ON
Carb Heat	COLD
Electrical Equip	OFF
Avionics	<b>OFF</b>
Door	CLOSED
Brakes	SET

### Start Engine

Master Switch	ON
Strobes	ON
Mixture	RICH
Prime	AS REQ
Throttle	1/4"-1/2"
Prop Area	CLEAR
Ignition	BOTH ON
Stick	BACK
Starter	ENGAGE
Throttle	1,000 RPM
Oil Pressure	GREEN

### Before Taxi

Lights	AS REQ
Radios	ON/CHK
Transponder	SBY
Brakes	CHECK

### Pre Takeoff Check

Flight Controls	CHECK
Instruments	CHECK
Fuel	ON
Stick	BACK
Throttle	1800 RPM
Ignition	CHECK
Carb Heat	CHECK
Oil Temp	GREEN
Oil Pressure	GREEN
Throttle	1000 RPM
Ammeter	CHECK

### Before Takeoff

Safety Belts	ON
Door	LATCH
Trim	SET
Lights	AS REQ.
Transponder	ALT
Time	NOTE
Mixture	RICH

### Departing Airport Area

Landing Light	OFF
Gauges	GREEN
Enroute climb	75-80

### Before Landing

Brakes	CHECK
Landing Light	ON
Fuel	ON
Mixture	RICH
Safety Belts	ON
Carb. Heat	ON

### After Landing

Carb. Heat	COLD
Lights	AS REQ.
Transponder	SBY

### Engine Shutdown

Avionics	<b>OFF</b>
Electrical Equip	OFF
Mixture	CUTOFF
Ignition	<b>OFF</b>
Master Switch	<b>OFF</b>
Hobbs Meter	CHECK
Window & Vents	CLOSE
Control lock	<b>INSTALL</b>
Tiedowns	<b>INSTALL</b>
Chocks	<b>INSTALL</b>