

# Citabria Checklist

## Before Starting Engine

Door.....Closed  
Seat Belts.....Fastened  
Flaps.....Up  
Fuel Shutoff Valve.....On  
Hobbs Meter.....Check

## Starting Engine

Parking Brake.....Set  
Master Switch.....On  
Beacon Light.....On  
Ignition Switch.....Left On  
Throttle.....Open 1/4"  
Carburetor Heat.....Cold  
Mixture.....Full Rich  
Prime.....As Required (check locked)  
Control Stick.....Full Aft and Hold  
CLEAR PROP.....Announce  
Starter Button.....Press  
Oil Pressure.....Check  
Ignition Switch.....Both On  
Throttle.....700-1000 rpm  
Alternator.....Check Charging  
Radio Master Switch.....On

## Before Takeoff

Parking Brake.....Set  
Control Stick.....Full Aft and Hold  
Throttle.....1800 rpm  
Ignition.....Check  
200 rpm max drop/50 rpm max diff  
Carburetor Heat.....Check  
Suction Gauge.....Check  
Engine Instruments.....Check  
Throttle.....Retard to Idle  
Fuel Shutoff Valve.....On  
Flaps.....Check & Set  
Trim.....Set

Flight Controls.....Check  
Mixture.....Full Rich  
Carburetor Heat.....Cold  
Engine Instruments.....Check  
Flight Instruments.....Set & Checked  
Seat Belts.....Fastened  
Doors and Windows.....Closed

## Cleared for Takeoff

Transponder.....ALT  
Landing Light.....On

Vr 55-60 Liftoff  
Vx 58 Flaps 14\* (2nd notch)  
Vy 69 Flaps Up  
80 Normal Climb

## After Takeoff 1000 ft Check

Flaps.....Up  
Cruise Climb.....100 mph IAS  
Landing Light.....Off

## Cruise

Level Off.....Trim  
Throttle.....Set RPM  
Mixture.....Lean below 75%  
Fuel Quantity.....Monitor

## Before Landing

Seat Belts.....Check  
Fuel Shutoff Valve.....On  
Carburetor Heat.....Cold  
Mixture.....Full Rich  
Landing Light.....On

Best Glide 70 mph

Flaps = 7 degrees per detent  
0/7/14/21/28/35

Stall Speed decrease 1 mph per 7 degrees

Vs1 50 Flaps Up  
Vso 45 Flaps 35\*  
Vfe 45-90  
Va 120  
Vne 162

## After Landing

Landing Light.....Off  
Transponder.....STBY  
Flaps.....Up  
Trim.....Re-Set

## Engine Shut-Down

Radio Master Switch.....Off  
Lights.....Off  
Mixture.....Idle Cut-off  
Ignition Switches.....Off  
Beacon Light.....Off  
Master Switch.....Off  
Hobbs Meter.....Record

## Engine Failure in Flight

Establish Best Glide Speed.....70mph  
Find A Place to Land  
Fuel Shutoff Valve.....On  
Mixture.....Full Rich  
Ignition.....Both  
Carburetor Heat.....On  
Flaps.....As Required  
Radio.....121.5.....Mayday  
Prior to Touch.....Master Switch Off  
Fuel Shutoff Valve.....Off

## Normal Landing

Downwind.....1700 rpm.....80 mph

Abeam Touchdown.....1000 rpm

Maintain Altitude. at 70mph..establish glide

45 degrees from touchdown turn base leg

Turn Final

When landing assured.....65 mph

Transition, Flare, and Touchdown

**HOLD CONTROL STICK BACK!!!!!!**