

FreedomFox Checklist

Engine Start Checklist

1. Parking Brakes "ON"
- 2: Fuel "ON"
- 3: Master "ON"
- 4: Start Power "ON"
- 5: Fuel Pump "ON"
- 6: Throttle - crack
- 7: Lane A "ON"
- 8: Lane B "ON"
- 9: Start Button - "PUSH TO START"
- 10 Start Power "OFF"
- 11: Avionics "ON"

Before Take-Off Checklist - C.I.G.A.R.T.I.P.

- C - Controls FREE
- I - Interior doors latched, seat belts fastened, cargo lashed, etc.
- G - Gas - Fuel quantity OK
- A - Altimeter SET
- R - Run up - Ignition CHECK
- T - Trim - Flaps AS REQUIRED
- I - Instruments - Coolant temp. 120°F MINIMUM
- P - Pattern - CHECK traffic

Normal Take-Off

1. Flaps - UP
2. Throttle - Full "OPEN"
3. Apply forward pressure on control stick to lift tail wheel at ~15-20mph
(Anticipate swerving to right by applying slight left rudder)
4. Apply slight back pressure at 35-40mph to lift main wheels and get airborne.
5. Climb speed - 55-65mph.
- 6: Fuel Pump "OFF"

Maximum Performance Take-Off

1. Flaps - FULL "DOWN"
2. Brakes - "HOLD"
3. Throttle - FULL "OPEN"
4. Brakes - "RELEASE"
5. Elevator Control Stick - Slight back pressure until airborne.
6. Establish positive climb at best angle of climb speed (45mph)
7. Lower the nose and maintain climb at best rate of climb speed (55-65mph)
- 6: Fuel Pump "OFF"

Landing Checklist

I can't teach you everything; fly low, don't die! -Trent Palmer

