

Cherokee Pattern Checklist

Before Takeoff:

1. Flaps... Checked & SET
2. Fuel Pump... On
3. Trim... SET
2. Takeoff Briefing... (Includes)
(Runway, Vr, Vclimb, Flaps, Departure, Emergencies below)

Cleared For Takeoff/Line-Up Flow

Runway HDG Verified outside & inside
Landing Light ON
Strobe light ON
Transponder ALT & good squawk code
Mixture SET for takeoff

Fire / Failure During Takeoff Roll

1. Throttle... Idle
2. Brakes... Apply & Stop
3. Mixture... Idle Cutoff
4. Magnetos... Off
5. Master Switch... Off

Engine Failure After Takeoff

1. Airspeed... 80mph (69kts)
2. Best Landing Spot.... Declare
3. Fuel Selector... Switch Tank
4. Fuel Pump... On
5. Magnetos... Check
6. Carb Heat... Apply
7. Mixture... Adjust

After T/O / Climb / GA ~1000ft

1. Airspeed... 85mph (75kts) Vy
2. Climb... Pitch up
3. Flaps... (+rate) 0 degrees UP

Before Landing

1. Fuel Pump... ON
2. Fuel... Fullest Tank
3. Mixture... Enrichen
4. Carb Heat... As needed
5. Landing Light.. when clear ON

After Landing

1. Flaps... UP 0 degrees
2. Landing light / strobe... OFF
3. Fuel Pump... OFF
4. Carb Heat... OFF
5. Mixture... Lean for Taxi
5. Contact/Call... For Taxi