

PA-18 Procedures (Checklist) (Callouts) (Both Memory Items)

Before Leaving Dock or Beach

Where is the wind?
What is the effect?
Any current?
Any obstacles?
What is coming?

Aircraft Prep

Controls: Free and Correct
Instruments: Set
Fuel Caps and Oil: Secure
*Headsets and Life jackets
Trim: Set

Before Starting Aircraft

Water Rudders: Down
Gas: Fullest Tank
Mixture: Rich
Mags: Left Mag On
Switches: Master On

Cold Start: 3 shots prime
Hot start: None

Clear of Dock/ Beach

Oil Pressure: Check
Mags: Both On
Carb Heat: On
Headsets, Harnesses, Hatches

Runup (CHT's 200°, Into the Wind)

Throttle: 1800 Rpm
Mag Check: 100 max drop 50 difference
Carb Heat: Drop and no rise
Throttle: Idle

Take-Off & Step Taxi (FFCARS)

Fuel: Fullest Tank
Flaps: Set
Carb Heat: Off
Area: Clear

*Water Rudders Up
Stick Back
Full Throttle*

Getting On the Step

*First Rise
Second Rise
Neutralize
Tuning for the step*
(If step taxiing, power 1900rpm)

After Takeoff

Positive Rate: Flaps Up
Power: 2500 Rpm
Airspeed: 75 Mph
Trim: Set

Before Landing

Carburetor Heat - On
Water Rudders- Up
Fuel- Fullest Tank

Landing

*Touchdown
Shutdown
Let it slide
As the nose comes up, stick back*

After Landing

Water Rudders: Down
Flaps: Up
Carb heat: On
Trim: Reset

Engine Shutdown (Docking or Beaching)

Ammeter: Check Charge
Switches: Off (Except Master)
Mixture: Lean

After safe approach assured
Mags: Off
Master: Off

Emergency Checklist (Rough running, Failure, Fire)

Gas: Fuel Selector
Mixture: Mixture, Carb heat, Primer
Mags: Check each
Switches: Master