



Airport Traffic Pattern Procedures for P2004

Orlando Gateway Sport Pilot Flight Training Center LLC

Pre-Maneuver Check

- Scan the area for traffic
- Fuel Pump: ON
- All Exterior lights: ON
- Fuel Valves: Confirm ON
- Check MSA
- Radio Call: 123.50
- Emergency Landing Areas
- Clearing Turns

2,500'
Solo

Start Maneuver

- Power: 3,000 RPM
- Maintain: Altitude
- Decelerate: to 60 KIAS

Solo
2,500' AGL
Minimum

Stall Recovery: Minimal Loss of Altitude

- Pitch: Reduce to break stall
- Rudder: Directional Control
- Continue: Vy Climb-out to entry altitude
- Level Off at entry Altitude +/- 100 feet
- "Recovery Complete"

Continued....

- Pitch: Increase to Crit. AOA
- Power: Full or per PTS
- Announce: Buffeting--Stalling
- Recovery: Initiate

Return to Cruise
"Cruise Checklist Complete"

1,500'
Dual

Dual
1,500' AGL
Minimum

Simulates a Stall on Departure

Departure Stalls

P2004 BRAV

Simulates a Stall on Approach or Base to Final

Pre-Maneuver Check

- Scan the area for traffic
- Fuel Pump: ON
- All Exterior lights: ON
- Fuel Valve: Confirm ON
- Check MSA
- Radio Call: 123.50
- Emergency Landing Areas
- Clearing Turns

Simulated Approach

- Descend (60 KIAS)
- Straight Ahead or Turning

Return to Cruise "Cruise Checklist Complete"



Flaps Extend only in White Arc →

2,500'
Solo

Start Maneuver

- Power: 3,000 RPM
- Maintain: Altitude
- 80 KIAS: Flaps T/O)
- 68 KIAS: Flaps Full

Solo
2,500' AGL
Minimum

60 KIAS

Vy : Positive Rate "Flaps Up"

- Pitch Up to CAA
- Announce: "Buffet/ Stall"
- Initiate Recovery

Stall Recovery: Minimize Loss of Altitude

- Pitch: Reduce
- Power: Full Power
- Flaps: Retract to T/O Flaps (4 seconds up)
- Positive Rate and Vy established- Flaps Up
- Level Off at entry Altitude +/- 100 feet
- Post Maneuver (Cruise Checklist) Complete

1,500'
Dual

Dual
1,500' AGL
Minimum

Approach to Landing Stalls P2004