

Cessna 172H Maneuvers

Slow Flight

1. Carb Heat - On
2. Throttle to 1900 rpm's
3. Flaps down 10° at a time when reaching the white arc on the airspeed indicator until reaching 30°
4. Pitch for 55 mph
5. Use throttle to maintain altitude

Power-Off Stalls

1. Carb Heat - On
2. Throttle to 1700 rpm's
3. Flaps down 10° at a time when reaching the white arc on the airspeed indicator until reaching 30°
4. Increase pitch
5. Maintain directional control (rudder pedals)
6. Upon reaching a stall, lower the nose
7. Carb heat - Off
8. Throttle to full power
9. Watch for the airspeed to increase
10. Increase pitch to attain a climb-out speed of 74 mph
11. Raise flaps 10°
12. Once a positive rate-of-climb is attained, raise flaps to 0°

Power-On Stalls

1. Throttle to 2300 rpm's to simulate maximum power
2. Increase pitch
3. Maintain directional control (rudder pedals)
4. Upon reaching a stall, lower the nose
5. Watch for airspeed to increase
6. Increase pitch to attain a climb-out speed of 74 mph