

MCA & STALL SERIES FOR C-152

MCA & Stall Series

1. Clearing Turns (2-90's or a 180)
2. Mixture - Rich
3. Carb. Heat - ON
4. Throttle - 1700 RPM
5. Maintain Heading and Altitude

Stalls

Power-off Stalls

6. Slow to 85 kts.
7. Introduce 30 degrees flaps in increments
8. Slow to 60 kts.
9. Power to idle, establish 60 kts. glide
10. Nose back to just above the horizon
11. Increase back-pressure until stall occurs

MCA

6. Slow 85 kts.
7. Introduce 30 degrees flaps in increments
8. Slow to stall horn
9. Control airspeed with pitch, altitude with power
10. No more than 5-15 degrees of bank

Power-on Stalls

6. Slow to 55 kts.
7. Pitch up 10-15 degrees
8. Power to climb power setting
9. Maintain ATTITUDE until stall occurs

Recovery

1. Reduce back pressure
2. Full power, carb. heat-off
3. If 30 degrees, reduce flaps to 20 degrees.
4. Establish best rate of climb (Vy)
5. Reduce flaps in increments