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Accelerated Stalls

Cliff Notes¹

First set up for the maneuver by doing The 3 C's...

CLIMB: *Select an entry altitude that will allow the Task to be completed no lower than 3,000 feet AGL.*

CONFIGURE: *Establish the configuration as specified by the evaluator. Set power appropriate for the configuration, such that the airspeed does not exceed the maneuvering speed (VA), flap extension speed (VFE), landing gear extended speed (VLE), and any other POH/AFM limitation.*

CLEAR: *For traffic as needed, including above and below you.*

¹ ACS Task VII. D. (Commercial only). See also the FAA Airplane Flying Handbook, available online.



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HOW TO DO IT²

- ✓ Establish and maintain a coordinated turn in a 45° bank, increasing elevator back pressure smoothly and firmly until an impending stall is reached.
- ✓ Acknowledge the cues and recover promptly at the first indication of an impending stall (e.g., aircraft buffet, stall horn, etc.)
- ✓ Retract the flaps to the recommended setting, if applicable; retract the landing gear, if retractable, after a positive rate of climb is established.
- ✓ Accelerate to VX or VY speed before the final flap retraction; return to the altitude, heading, and airspeed specified by the evaluator.

² Bold print represents ACS standards that must be met