



Cessna Turbo Limitations and Procedures Questionnaire

Date: _____ Name: _____ Grade: _____ CAPID: _____

Check Pilot Name: _____ Grade: _____ CAPID: _____

Score: _____ Type/Model Aircraft: _____

Complete this open book written review. This questionnaire is *in addition to* and not *in lieu of* CAP Form 70-5Q-A (standard airplane questionnaire). The check pilot will review and grade the questionnaire. Minimum passing score is 100% (corrected with check pilot). The completed questionnaire will be filled in the pilot's flight record in e-Services under "My Operations Qualifications".

For the aircraft you are being examined in:

What is the normal climb power Setting: _____ in/hg, _____ RPM, _____ gph
How is this noted on the G1000 display? _____

What is the maximum cruise power Setting: _____ in/hg, _____ RPM, _____ gph
How is this noted on the G1000 display? _____

What is the maximum fuel flow for takeoff: _____ gph
How is this noted on the G1000 display? _____
- Use this setting for which aircraft maneuver? _____

Max TIT (All operations): _____ °F Service Ceiling (specifically for the C-182 model): _____

Can you use the TIT indicator to lean the mixture at power settings below 15 in. hg. MAP or above 30 in. hg. MAP or the propeller below 2000 RPM or above 2400PM? _____

Can you operate with mixture settings lean of peak TIT? _____

How is the recommended lean mixture achieved? _____

What prevents the manifold pressure from exceeding its red line? _____

What is the maximum manifold pressure at FL200 specifically for a C-206 model? _____

What is the capacity of the Oxygen system in the aircraft? _____

What is the length of time a full Oxygen system will last for 3 individuals, with facemasks?

If a turbocharger failure results in power loss, what should you do with the mixture?