**Section 460.300 Vehicle Preparation**

AGENCY NOTE: The procedure for a snap-acceleration inspection is established in accordance with SAE J1667 and consists of Sections 460.300 through 460.330. Prior to conducting the snap-acceleration test, the following procedures must be completed by the Certified Diesel Emission Tester (CDET):

a) Set parking brake.

b) Chock the wheels.

c) Manual transmissions shall be placed in neutral. Automatic transmissions shall be placed in park, if available, or neutral if park is not available.

d) Deactivate any device that may alter normal acceleration, i.e. air-conditioning or engine brake.

e) Slowly accelerate the vehicle toward its maximum governed speed. Note any audible or visual indications that the engine is not mechanically sound. If there are no indications of problems, allow the engine to accelerate to a point where it becomes apparent that the governor is functioning properly. If it becomes apparent that the governor is not functioning properly, release the accelerator and stop the inspection. If the vehicle's engine is governed and not functioning properly, the governor must be adjusted or repaired in accordance with the vehicle's manufacturer specifications before the snap-acceleration inspection is performed. If the vehicle was manufactured without a governor, the procedure to obtain a Diesel Emission Inspection Certificate of Waiver for an Ungoverned Vehicle must be initiated (see Section 460.605).

f) Inspect the vehicle's exhaust system for leaks. If exhaust leaks are found, stop the inspection until all exhaust leaks have been repaired.