

APPENDIX A

Required Emissions Tests

By Model Year and Vehicle Weight

Required Tests	Procedure	Model Year	Vehicle Weight
Gas Cap Test	<ol style="list-style-type: none"> <li>1. Gas cap placed on testing adapter.</li> <li>2. Cap is gently pressurized with air to ensure that it seals tightly.</li> <li>3. Cap is returned securely to the vehicle.</li> </ol>	1977 -1995	8,501 - 26,000 pounds
On-board diagnostic test (OBD)	<ol style="list-style-type: none"> <li>1. Scan tool is plugged into the on-board diagnostic system through a connector generally located under the dash board.</li> <li>2. System is checked to determine if there are emissions control components that are failing, causing the vehicle's emission to exceed allowable limits.</li> </ol>	Model year 1996 and newer (powered by gasoline or propane)	8,500 pounds or less
		Heavy Duty Vehicles 2008 and newer	8,501 - 14,000 pounds
Tailpipe test (idle test)	Vehicle's emissions are analyzed while the engine is at idle. The idle test is more appropriate for older model cars and heavy duty vehicles because of their vehicle design.	Model year 1977 through 1995 (powered by gasoline or propane)	8,501 - 26,000 pounds
		Heavy Duty Model years 2008 and newer	14,001 - 26,000 pounds

If the OBD "check engine" or similar warning lights are lit on the dashboard, the vehicle will fail the OBD test. If the light is lit, you should see your dealer or repair technician before coming in for the test.

If the vehicle has had recent repairs that required the battery cables to be disconnected, or the computer reset, drive the vehicle in a normal manner for one week to reset the readiness codes before bringing the vehicle in for the OBD test.

The vehicle cannot be tested if the shift indicator is not properly aligned or the driver's door is not operational.