

OBDII Readiness Monitor Information Provided By Local Testing Centers

Readiness monitors must be set before a vehicle returns for a retest.

Successful repairs will cause the computer to automatically clear the trouble codes (turn off the check engine light), after the computer confirms that the problem no longer exists (can take 2 or 3 days of normal driving). The vehicle performs the self-diagnostic test when the vehicle is driven.

If a mechanic clears the trouble codes, the readiness monitors will also be cleared. The vehicle will need to complete a diagnostic drive cycle in order to reset the readiness monitors before it is returned to the station for a retest. **Failing to complete the drive cycle can cause the vehicle to fail the retest if monitors are not set to ready.**

Readiness monitors are also cleared when a battery is disconnected.

Some Self diagnostic tests will not occur until you have driven the car at highway speeds for a certain length of time. Others will not occur until you have driven the car the required number of “drive cycles” of warming up to normal engine temperature and then cooling back down.

If your vehicle does not perform all of the required tasks, the monitors will not be ready. If three or more monitors are not set to ready on a 1996-2000 model year vehicle, or any emissions critical *monitor is not ready, it will fail the emissions retest. If your vehicle is 2001 or newer, it will fail if two or more, or any emissions critical *monitor is not ready.

*If your catalyst fails on the initial test, this catalyst monitor must be set to ready.

What to do?

Automobile manufacturers have various strategies for resetting the vehicle’s readiness monitors. For this reason, we cannot give you a simple list of instructions. Drive cycles are a combination of highway driving, stop and go driving, and some vehicles an overnight cool down period.

Specific drive cycles for your vehicle can be obtained from the vehicles manufacturer.

Check with your mechanic to make sure that the readiness monitors have all been set to ready before bringing the vehicle back to a station to be retested.

Don’t take your car back for an emissions **retest until you are confident that all readiness monitors have been set to ready.

**** Reminder: Failure to reset the readiness monitor may cause additional test costs (each paid test receives one free retest).**

Residents in Hamilton, Rutherford, Sumner, Williamson, and Wilson counties, experiencing difficulties with readiness monitors can contact the state mechanic at 1-866-329-9632.

Residents in Nashville/Davidson County experiencing difficulties with readiness monitors can contact the Metro Health Department at 615-340-5656.

Web Site:

www.state.tn.us/environment/apc/vehicle

Provided by Crutcher’s Auto Repair for our customers reference, Information subject to change, was current at time of reproduction in July 2008