

## MULTIPLE MODELS KEEP ALIVE MEMORY (KAM) MUST BE CLEARED AFTER VVT ACTUATOR REPLACEMENT RIG483

On vehicles equipped with the LF, L3, L3 w/TC (DISI) and L5 engines, the negative battery cable must be disconnected during VVT actuator replacement. If the negative battery cable is not disconnected, the learned value from the old VVT actuator will be left in the PCM memory. After the vehicle is repaired, the old VVT actuator learned value may not match the new VVT actuator characteristic and PCM may not be able to control the VVT properly and DTCs may be set. By disconnecting the negative battery cable, the KAM will be cleared and the VVT learned value will be set to initial values allowing the new VVT actuator to be controlled properly by PCM.

## NOTE:

- Before disconnecting the negative battery cable, be sure to record customer radio station presets.
- After reconnecting the battery, input customer radio station presets and perform power window initialization procedure.

