File in Section:

Bulletin No.: PIP5091

Date: February, 2013

PRELIMINARY INFORMATION

Subject: Service Stabilitrak Message And Possible Multiple Powertrain DTCs

Models: 2009-2012 CTS-V

Equipped with automatic transmission MYD built prior to 4/2/2012.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

Some customers may comment on Service Stabilitrak Message being displayed in the driver's information center. During diagnostics technician may find any of the following diagnostic trouble codes P1153 P1133 P1826 P1827 P2120 P2122 P2123 P2125 P2127 P2128 P2138. May have one or several of the codes listed.

Recommendation/Instructions

Visual inspection of the wiring harness at or near x104 on the left rear cylinder head may indicate the harness has chafed on the cylinder head or the bracket attaching x104 to the head. The harness routing was changed in production on 4/2/2012 to provide additional room so the harness does not contact the bracket. If the harness has been chafed see the appropriate wiring repair section in service information and perform the correct repair based on the type of circuit being repaired. Reposition the harness to ensure adequate clearance between the harness x104 and the bracket securing x104.

Warranty Information

For vehicles repaired using this information please use the latest version of TSB 10-00-89-005B for required information associated with correct labor operation.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.