

File in Section: -

Bulletin No.: PIP5037

Date: June, 2012

PRELIMINARY INFORMATION

Subject: Corvette Clutch Pedal Low Or Sticks To The Floor – CMC (Clutch Master Cylinder) Bypass

Models: 2008 - 2012 Chevrolet Corvette, Grand Sport, Z06, ZR1

Service Bulletin

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

Condition/Concern:

Customers may comment that the clutch pedal sticks to the floor or the pedal stays low. Concern will NOT be intermittent and will be a hard fault. If the condition is intermittent then this pi will not apply.

Recommendation/Instructions:

This may be the result of the clutch master cylinder bypass. This concern can be identified by having no resistance when clutch pedal is pulled back towards top of travel and pushed to floor. What has happened is the central valve cap inside the clutch master cylinder has popped off causing fluid to bypass from the high pressure hydraulic line to the low pressure hydraulic line and reservoir. The clutch master cylinder is not serviceable and must be replaced. Please follow document ID: 2165489 Clutch Master Cylinder Replacement for instructions.

Note: This complaint should be inspected by your service manager and Fixed Operations Manager (Warranty Manager in Canada).

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.