



**NUMBER:** 09-010-16

**GROUP:** Engine

**DATE:** July 01, 2016

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**FOR HELP WITH USING wiTECH FOR ECU FLASH REPROGRAMMING, CLICK ON THE APPLICATION'S "HELP" TAB.**

**THE wiTECH SOFTWARE IS REQUIRED TO BE AT THE LATEST RELEASE BEFORE PERFORMING THIS PROCEDURE.**

**SUBJECT:**

Engine Surge Or Hard Start (X63 Warranty Extension)

**OVERVIEW:**

This bulletin involves replacing the Exhaust Gas Recirculation (EGR) valve, if code P0404 is set.

**MODELS:**

2012 - 2013

(DS)

Ram 1500 Pickup

**NOTE: This bulletin applies to vehicles within the following markets/countries:  
NAFTA, LATAM and EMEA.**

**NOTE: This bulletin applies to vehicles equipped with 4.7L Magnum V8 Engine  
(Sales Code EVE).**

**SYMPTOM/CONDITION:**

Customers may experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the technician may find the following Diagnostic Trouble Codes (DTC) has been set in the Powertrain Control Module (PCM):

- P0404 - EGR Position Sensor Performance - (Exhaust Gas Recirculation).

In addition, the customer may notice the following condition(s) due to the P0404 DTC being set:

- An occasional engine surge can be felt.
- Engine is hard to start at times.

**DIAGNOSIS:**

If the customer describes the symptom/condition listed above or if the technician finds the DTC, perform the Repair Procedure.

**PARTS REQUIRED:**

Qty.	Part No.	Description
1	53034194AB	EGR Valve
1	05277928	EGR Tube Gasket

**REPAIR PROCEDURE:**

1. Replace the EGR valve if code P0404 is found - EGR Position Sensor Performance was found. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 25 - Emissions Control/Exhaust Gas Recirculation/Valve, Exhaust Gas Recirculation (EGR), 4.7L/Removal.
2. Clear any DTCs that may have been set. The wiTECH application will automatically present all DTCs and allow them to be cleared.

**POLICY:**

Reimbursable within the provisions of the warranty.

**NOTE: Vehicles included in this Service Bulletin have a 6 Year / 100,000 Miles Warranty Extension for this repair. See Warranty Bulletins; U.S. D-16-15, Canada SAB 2016-10, International ID-16-09 or Puerto Rico/Virgin Islands ID-16-10 for details associated with the extended warranty.**

**TIME ALLOWANCE:**

Labor Operation No:	Description	Skill Category	Amount
25-01-45-90	Valve, Exhaust Gas Recirculation - Replace (2 - Skilled)	1 - Engine Repair and Performance	0.6 Hrs.

**FAILURE CODE:**

ZZ	Service Action
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