SERVICE BULLETIN

NUMBER: 09-010-16 REV. A

GROUP: Engine

DATE: July 14, 2016

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THIS BULLETIN SUPERSEDES SERVICE BULLETIN 09-010-16, DATED JULY 01, 2016, WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH **ASTERISKS AND INCLUDE AN UPDATED PARTS REQUIRED LIST.**

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	**CNHNX631AA	EGR Valve and 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