



**NUMBER:** 09-012-16

**GROUP:** Engine

**DATE:** July 22, 2016

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**THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 16-074. ALL APPLICABLE SOLD AND UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.**

**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:***

Camshaft Replacement

***OVERVIEW:***

This bulletin involves replacing the left and right intake camshafts due to a missing feature on the nose of the camshaft.

***MODELS:***

2016	(WD)	Dodge Durango
2016	(WK)	Jeep Grand Cherokee

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

**NOTE: This bulletin applies to WD vehicles built on or after January 09, 2016 (MDH 0109XX) and on or before March 06, 2016 (MDH 0306XX) equipped with a 3.6L V6 24V VVT Engine (Sales Code ERC) and WK vehicles built on or after January 09, 2016 (MDH 0109XX) and on or before April 05, 2016 (MDH 0405XX) equipped with a 3.6L V6 24V VVT Engine (Sales Code ERC).**

***SYMPTOM/CONDITION:***

Customers may experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the technician may find that the following Diagnostic Trouble Codes (DTCs) have been set:

- P000A/P000C - Camshaft Slow To Respond.
- P0300 - Multiple Cylinder Misfire.

***DIAGNOSIS:***

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. For all other customers that describe the symptom/condition listed, perform normal diagnostics.

***PARTS REQUIRED:***

<b>Qty.</b>	<b>Part No.</b>	<b>Description</b>
1	05047912AC	Camshaft, Intake, Left Side
1	05047913AB	Camshaft, Intake, Right Side
1	04893804AB	Gasket, Cylinder Head Cover, Right
1	04893805AB	Gasket, Cylinder Head Cover, Left
1	68082860AB	Mopar Three bond Engine RTV Sealant
1	68163848AB	Antifreeze, Coolant, Gallon, US, OAT, Concentrate

***REPAIR PROCEDURE:***

1. Replace the left and right side intake camshafts. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 09 - Engine, 3.6L/Cylinder Head/Camshaft, Engine/Removal Left/Right> Removal/Installation.
2. Clear all DTCs that may have been set in any module due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow them to be cleared.

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

<b>Labor Operation No:</b>	<b>Description</b>	<b>Skill Category</b>	<b>Amount</b>
09-05-01-92	Camshaft Assemblies, Both Cylinder Heads (Intake & Exhaust) - Replace (3 - Highly Skilled)	1 - Engine Repair and Performance	5.4 Hrs.

**FAILURE CODE:**

ZZ	Service Action
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