



**NUMBER:** 09-001-15

**GROUP:** Engine

**DATE:** Approval Pending

*This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of FCA US LLC.*

**THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 15-036. 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.**

***SUBJECT:***

Engine Crankshaft Built With Incorrect Tolerances

***OVERVIEW:***

This bulletin involves verifying vehicle build dates and if necessary an engine replacement will be required.

***MODELS:***

2015 (KL) Jeep Cherokee

**NOTE: This bulletin applies to vehicles built on or after February 21, 2015 (0221XX) and on or before February 24, 2015 (0224XX) equipped with a 2.4L engine (sales code ED6) .**

***SYMPTOM/CONDITION:***

Certain vehicles may have been built with incorrect crankshaft tolerances.

***DIAGNOSIS:***

Only perform this repair procedure if the customer's VIN is listed in VIP or your RRT VIN list.

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify no DTCs are set. If DTCs are present, record them on the repair order and repair as necessary before proceeding further with this bulletin.

**PARTS REQUIRED:**

Qty.	Part No.	Description
1	Contact Powertrain Service Center	Engine, Complete

**REPAIR PROCEDURE:**

1. Contact Powertrain Service Center for replacement engine assembly and follow the replacement procedure located in TechCONNECT under 09 - Engine, 2.4L Removal/Installation.

**POLICY:**

Reimbursable within the provisions of the warranty.

**NOTE: Contact Powertrain Service Center for replacement engine assembly.**

**TIME ALLOWANCE:**

Labor Operation No:	Description	Skill Category	Amount
09-01-01-9C	Engine, complete - Replace 2.4L engine - Jeep truck (3 - Highly Skilled)	1- Engine Repair	8.8 Hrs.
09-01-01-6B	All Wheel Drive (AWD) / Four Wheel Drive (4WD) Equipped (3 - Highly Skilled)	1- Engine Repair	1.2 Hrs.

**FAILURE CODE:**

ZZ	Service Action
----	----------------