



NUMBER: 09-011-16 REV. A

GROUP: Engine

DATE: August 10, 2016

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 BULLETIN SUPERSEDES SERVICE BULLETIN 09-011-16, DATED JULY 07, 2016, WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH **ASTERISKS**** AND INCLUDE NEW PART NUMBER QUANTITIES.**

THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 16-066. 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 Oil Pan Replacement

OVERVIEW:

This bulletin involves inspecting and possibly replacing the engine oil pan due to oil weepage.

MODELS:

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

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

NOTE: This bulletin applies to the following vehicles built on or after December 14, 2015 (MDH 1214XX) and on or before April 29, 2016 (MDH 0429XX) equipped with a 5.7L V8 MDS VVT Engine (Sales Code EZH).

SYMPTOM/CONDITION:

The customer may describe that their vehicle has oil weepage.

DIAGNOSIS:

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair.

NOTE: Oil weepage is at the rear part of the oil pan and the Rear Seal Retainer (RSR) assembly.

1. Visually inspect for oil weepage. Is weepage noticed ([Fig. 1](#))?
 - a. YES >>> Proceed to [Step #2](#).
 - b. NO >>> This bulletin does not apply. Further diagnosis should be performed. Use LOP (09-60-01-9A) to close the active RRT.

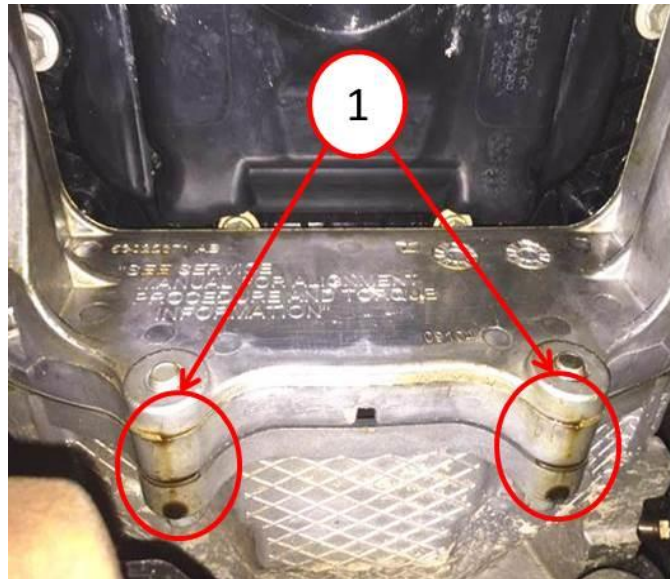


Fig. 1 Oil Pan Weepage

1 - Oil Weepage

-
2. To aid in verification that the weepage is coming from the oil pan, add leak detection dye to engine crankcase. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 09 - Engine, 5.7L/Lubrication/Diagnosis and Testing.
 3. Check for oil weepage from oil pan with dye using black light. Was oil detected ([Fig. 1](#))?
 - a. YES >>> Proceed to the repair procedure [Step #1](#).
 - b. NO >>> This bulletin does not apply. Further diagnosis should be performed. Use LOP (09-60-01-9B) to close the active RRT.

PARTS REQUIRED:

Qty.	Part No.	Description
1	68160481AB	Oil Pan With Gasket And Bolts
7	68218890AB	5W20 Engine Oil
1	04892339AA	Oil Filter - Engine
1	05010042AC	Leak Detection Dye
1	53020861	Seal, Oil Pick-Up Tube
1	68082860AB	RTV Sealant
1	06510206AA	Screw, Pan Head - M10 x1.5 x 30
4	06104257AA	Bolt, Hex flange Head - M14 x 1.5 x 40
2	06104719AA	Hex Flange Nut - Lock M14 x 1.5
2	06511398AA	Hex Nut and washer - M14 x 1.5 Outer Tie Rod Nut
1	04318031AB	Thread Lock and seal adhesive
8	53022143AB	Seal - Intake Manifold
2	06509298AA	Nut, Hex Flange Lock M22 x 1.5

REPAIR PROCEDURE:

1. Replace engine oil pan. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 09 - Engine, 5.7L/Lubrication/Pan, Oil/Removal/Installation.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
09-60-01-9A	Oil Pan - Inspect (1 - Semi-Skilled)	1 - Engine Repair and Performance	0.2 Hrs.
09-60-01-9B	Oil Pan - Inspect and Perform Dye Test (1 - Semi-Skilled)	1 - Engine Repair and Performance	0.8 Hrs.
09-60-01-9C	Oil Pan - Inspect, Perform Dye Test, and Replace (1 - Semi-Skilled)	1 - Engine Repair and Performance	3.2 Hrs.

OPTIONAL EQUIPMENT:

Labor Operation No:	Description	Skill Category	Amount
09-60-01-69	4x4 Equipped (1 - Semi-Skilled)	1 - Engine Repair and Performance	0.2 Hrs.

RELATED LOP:

Labor Operation No:	Description	Skill Category	Amount
02-00-01-54	Test Drive Vehicle and Front Wheel Alignment (1 - Semi - Skilled)	1 - Engine	1.3 Hrs.

FAILURE CODE:

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