

NUMBER: 09-006-17

**GROUP:** 09 - Engine

DATE: October 18, 2017

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# THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 17-098. 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:

Front Engine Cover Oil Weep

### **OVERVIEW**:

This bulletin involves inspecting and replacing the right side front engine cover gasket if necessary.

#### **MODELS:**

2017	(JK)	Jeep Wrangler
2018	(LA)	Dodge Challenger
2018	(LD)	Dodge Charger
2018	(LX)	Chrysler 300

- NOTE: This bulletin applies to vehicles within the following markets/countries: NAFTA, and EMEA (Middle East Only).
- NOTE: This bulletin applies to vehicles built on or after August 19, 2017 (MDH 0819XX) and on or before August 25, 2017 (MDH 0825XX) equipped with 3.6L V6 24V VVT Engine (Sales Code ERB).

#### SYMPTOM/CONDITION:

The customer may experience an oil weep from the right front engine cover.

# DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify all related systems are functioning as designed. If DTCs or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. If any vehicle not on the VIN list exhibits the symptom/condition, perform the diagnostic.

- Install engine oil dye into the engine and verify engine oil weepage at the right side front engine cover area. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>09 - Engine, 3.6L/Lubrication/Diagnosis and Testing>Engine Oil Leak.
- 2. Is the dye or oil weeping from the right front engine cover?
  - YES>>> Proceed to Step 1.
  - NO>>> This bulletin has been completed, use inspect LOP (09-60-01-9D) to close the active RRT.

Qty.	Part No.	Description
1	68078604AA	Gasket Kit
1	05184596AE	Gasket - Head Cover LH
1	05184595AE	Gasket - Head Cover RH
1 (AR)	68082860AB	Sealant
6	68218890AB	Oil, Engine
(AR)	68163848AB	Coolant
1	05010042AC	Dye - Leak Detection
6	05184562AC	Gasket - Intake Manifold Single Plenum
1	06510755AA	Bolt, Intermediate Shaft Pinch
1	05184894AA	Gasket - Thermostat Housing

## PARTS REQUIRED:

## REPAIR PROCEDURE:

1. Replace the right front engine cover gasket. Refer to the detailed service procedures available in DealerCONNECT>TechCONNECT under: Service Info>09 - Engine, 3.6L/Valve Timing/Cover(s), Engine Timing/Removal/Installation.

# POLICY:

Reimbursable within the provisions of the warranty.

# TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
09-60-01-9D	Gasket, Front Engine Cover - Inspect and Perform Dye Test (2 - Skilled)	1 - Engine Repair and Performance	0.9 Hrs.
09-10-10-97	Gasket, Front Engine Cover - Inspect and Replace (2 - Skilled)	1 - Engine Repair and Performance	5.9 Hrs.

# FAILURE CODE:

ZZ	Service Action