



**NUMBER:** 05-014-15

**GROUP:** Brakes

**DATE:** December 15, 2015

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**THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 15-122. 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:**

Incorrectly Installed Rear Brake Caliper

**OVERVIEW:**

This bulletin involves inspecting both rear brake caliper hoses for being kinked or rubbing.

**MODELS:**

2016 (DS) Ram 1500 Pickup

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

**NOTE: This bulletin applies to vehicles built on or after September 10, 2015 (MDH 0910XX) and on or before October 21, 2015 (MDH 1021XX).**

**SYMPTOM/CONDITION:**

Some vehicles may have been built with the rear brake caliper installed 360° incorrectly onto the caliper adapter mounting bracket.

**DIAGNOSIS:**

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. For all other customers vehicles that exhibit the symptom/condition listed above, perform the Repair Procedure. Very few vehicles are expected to require this repair.

**PARTS REQUIRED:**

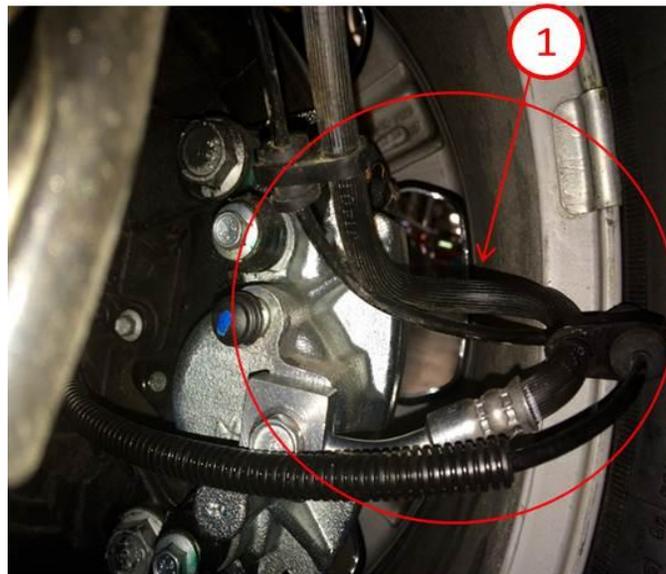
Qty.	Part No.	Description
1 (AR)	68211364AB	Right Rear Flex Hose
1 (AR)	68211363AB	Left Rear Flex Hose
(AR)	04318080AB	MOPAR® DOT 3 Brake Fluid

**REPAIR PROCEDURE:**

1. Raise and support the vehicle. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 04 - Vehicle Quick Reference> Hoisting - Standard Procedure.

**NOTE: There is no need to remove the tire and wheel assembly for visual inspection. It can be performed once the vehicle is raised.**

2. Is either the left or right rear brake hose kinked, twisted or rubbing on the rear axle?
  - a. YES>>> Proceed to [Step #3](#).
  - b. NO>>> This bulletin has been completed, use LOP (05-30-05-91) to close the active RRT.
3. Does the brake hose show signs of wear or leaking? ([Fig. 1](#)).
  - a. YES>>> Proceed to [Step #4](#).
  - b. NO>>> The brake hose is kinked, twisted or rubbing with no signs of wear. Proceed to [Step #5](#).
4. Replace the rear brake hose on the affected side of the vehicle. Refer to 05 - Brakes/05 - Brakes, Base/Hydraulic/Mechanical/Tubes and Hoses, Brake/Removal/Installation.

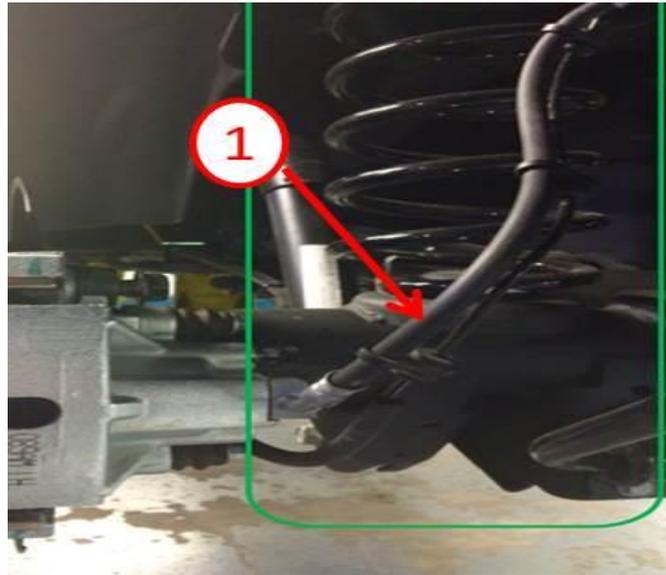


**Fig. 1 Incorrectly Installed**

1 - Kinked/Twisted Brake Hose

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5. Remove the brake caliper from the caliper adapter mount and rotate the assembly 360° and reinstall properly (Fig. 2). Tighten the brake caliper mounting slide pin bolts to 30 N·m (22 ft. lbs.).



**Fig. 2 Correctly Installed**

1 - Correctly Installed Brake Hose

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6. Install the wheel and tire assembly. Refer to 22 - Tires and Wheels/Wheels/Standard Procedure.
  7. Remove the support and lower the vehicle. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 04 - Vehicle Quick Reference> Hoisting - Standard Procedure.

**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>
05-30-05-91	Hose, Rear Brake Hose To Caliper - Inspect Both Sides (2 - Semi-Skilled)	4 - Chassis Systems	0.2 Hrs.
05-30-05-92	Hose, Rear Brake hose to Caliper - Inspect and/or Reinstall One Side (2 - Semi-Skilled)	4 - Chassis Systems	0.3 Hrs.
05-30-05-93	Hose, Rear Brake hose to Caliper - Inspect and/or Reinstall Both Sides (2 - Semi-Skilled)	4 - Chassis Systems	0.4 Hrs.
05-30-05-94	Hose, Rear Brake hose to Caliper - Inspect and/or Replace One Side (2 - Semi-Skilled)	4 - Chassis Systems	0.5 Hrs.
05-30-05-95	Hose, Rear Brake hose to Caliper - Inspect and/or Replace Both Sides (2 - Semi-Skilled)	4 - Chassis Systems	0.8 Hrs.

**FAILURE CODE:**

ZZ	Service Action
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