



NUMBER: 05-001-14

GROUP: Brakes

DATE: February 06, 2014

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THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 14-009. ALL APPLICABLE UN-SOLD RRT VIN's HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE UN-SOLD VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. FOR VEHICLES NOT INCLUDED IN THE RRT VIN LIST, APPLICATION OF THIS SERVICE BULLETIN TO SOLD UNITS IS BASED UPON THE CUSTOMER EXPERIENCING THE SYMPTOM/CONDITIONS. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

SUBJECT:

Front Brake Noise And/Or Vibration

OVERVIEW:

This bulletin involves road testing the vehicle and if necessary, replacing the front rotors.

MODELS:

2013 JS 200 / Avenger

NOTE: This bulletin applies to vehicles built on or after March 20, 2013 (MDH 0320XX) and on or before April 11, 2013 (MDH 0411XX).

SYMPTOM/CONDITION:

Front brake noise and/or vibration when braking.

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, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
2 (AR)	05105514AA	ROTOR, Brake, Front

REPAIR PROCEDURE:

1. Hum noise is heard and/or vibration is felt in brake pedal when stopping. Drive the vehicle, accelerating to a minimum of 40 mph. Apply moderate braking force until the vehicle has stopped. While stopping, listen and feel for the presence of a hum noise by feedback through the brake pedal and/or vibration through the vehicle body. Repeat acceleration and brake stop diagnostic test 3 times. Does the noise and/or vibration exist?
 - a. NO>>> This Bulletin does not apply. Further diagnosis is required.
 - b. YES>>> Replace both front rotors. Continue with the Repair Procedure.

NOTE: Be sure to review all warnings and cautions before proceeding, refer to the detailed information available in DealerCONNECT> TechCONNECT under: Service Info> 05- Brakes - Warning and 05- Brakes - Caution.

2. Raise the vehicle on a suitable hoist. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT> under: Service Info> 04 - Vehicle Quick Reference> Hoisting> Standard Procedure> Hoisting.
3. Remove and replace the front brake rotors. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT> under: Service Info> 05 - Brakes, Base> Hydraulic> Mechanical> ROTOR, Brake> Removal/Installation> FRONT BRAKE ROTOR.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
05-21-10-9K	Road Test Vehicle (2 - Skilled)	4 - Chassis Systems	0.2 Hrs.
05-21-10-9L	Road Test Vehicle And Replace Front Brake Rotors (2 - Skilled)	4 - Chassis Systems	0.7 Hrs.

FAILURE CODE:

ZZ	Service Action
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