February 2012

Dealer Service Instructions for:

Safety Recall L39
Contaminated Brake Fluid

Models

2012 (FF) Fiat 500

2012 (JC) Dodge Journey

NOTE: This recall applies only to the above vehicles built from October 21, 2011 through October 25, 2011 ***(MDH 102120 through102506)***.

IMPORTANT: Many of the vehicles within the above build period have already been inspected or repaired and, therefore, have been excluded from this recall.

IMPORTANT: Some of the involved vehicles may be in dealer new vehicle inventory. Federal law requires you to complete this recall service on these vehicles before retail delivery. Dealers should also consider this requirement to apply to used vehicle inventory and should perform this recall on vehicles in for service. Involved vehicles can be determined by using the VIP inquiry process.

Subject

The brake fluid in about 340 of the above vehicles may be contaminated. Contaminated brake fluid could cause the brake components to rapidly deteriorate leading to a potential loss of brakes and cause a crash without warning.

Repair

All components for the hydraulic brake system must be replaced. Also, vehicles equipped with a manual transmission must have all the hydraulic clutch components replaced.

Parts Information

SPECIAL NOTE: Due to the large quantity of parts required to repair each vehicle, a "Master Part Number" has been created to represent all of the required parts needed to make the repair (except clutch parts for FF models). The five clutch parts for the Fiat 500 must be entered individually.

- **For (FF) Fiat 500**: enter Master Part Number **FFBRAKEPRT** with a cost of **$855.67** for vehicles equipped with **red brake calipers** and a cost of **$727.62** for vehicles equipped with **silver brake calipers** to claim reimbursement for all parts (except the five clutch parts) and brake fluid.

- **For (JC) Dodge Journey**: enter Master Part Number **JCBRAKEPRT** with a cost of **$806.75** to claim reimbursement for all parts and brake fluid.

Enter one of the above Master Part Numbers on the recall claim, but order the parts using the part numbers listed below. **DO NOT ATTEMPT TO ORDER THE REQUIRED PARTS BELOW USING ONE OF THE ABOVE MASTER PART NUMBERS**.

(FF) Fiat 500 Parts

NOTE: Order one of each of the parts listed below to repair each vehicle unless otherwise noted.

Part Number	Description
68074006AC	**Brake Tube, Rear Axle (right side)**
68074007AC	**Brake Tube, Rear Axle (left side)**
68074058AC	**Brake Tube, Front (left side)**
68074064AB	**Brake Tube, Front (right side)**
68110812AB	**Brake Tube, Rear Body (left side)**
68110818AB	**Brake Tube, Rear Body (right side)**
06509798AA	**Clip, Brake Tube (2 required)**
68073199AB	**Clip Brake Hose Retaining (6 required)**
68073208AA	**Clip, Retaining (6 required)**
68073369AA	**Clip, Brake Tube Retaining (3 required)**

Parts Information (Continued)

(FF) Fiat 500 Parts (Continued)

68073489AA	**Clip, Brake Tube Retainer Spring**
68073491AA	**Clip, Retaining (3 required)**
68073492AA	**Clip, Brake Tube Retainer Spring (2 required)**
68073493AA	**Clip, Under Floor Brake Tube (4 required)**
06509683AA	**Rivet, Aluminum (4 required)**
68073198AB	**Hose, Rear Axle Brake (2 required)**
68073200AB	**Hose, Rear Brake Caliper (2 required)**
68073238AC	**Hose, Front Brake (2 required)**
68073247AB	**Tube, Primary Brake**
68073248AB	**Tube, Secondary Brake**
68096055AA	**Cylinder, Master (with reservoir and cap)**
04560209AA	**Hydraulic Control Unit**
68088922AA	**Caliper, Right Rear (Silver) (without sales code XSP)**
68088923AA	**Caliper, Left Rear (Silver) (without sales code XSP)**
68102324AA	**Caliper, Right Front (Silver) (without sales code XSP)**
68102325AA	**Caliper, Left Front (Silver) (without sales code XSP)**
68088930AA	**Caliper, Right Rear (Red) (with sales code XSP)**
68088931AA	**Caliper, Left Rear (Red) (with sales code XSP)**
68102326AA	**Caliper, Right Front (Red) (with sales code XSP)**
68102327AA	**Caliper, Left Front (Red) (with sales code XSP)**
68003622AA	**Nut, Master Cylinder (2 required)**
06509708AA	**Bolt, Steering Shaft Pinch**
68073236AA	**Clip, Front Brake Safety (2 required)**

Parts Information (Continued)

(FF) Fiat 500 Parts (Continued)

For manual transmission equipped Fiat 500 models order the following additional parts to replace all of the hydraulic clutch actuator components.

The five clutch components part numbers listed below must be entered on the claim to receive reimbursement.

05106147AA	**Cylinder, Clutch Actuator Master**
05106178AA	**Hose, Clutch Release**
05106168AA	**Cylinder, Clutch Actuator Slave**
06106139AA	**Clamp, Clutch Hose (at reservoir)**
68073509AA	**Clip, Clutch Tube Retainer**

All Models

04318080AC	**Fluid, D.O.T. 3 Brake (M.S.Q. 24 bottles)** **(5 bottles required per repair)**

Parts Information (Continued)

(JC) Dodge Journey Parts

NOTE: Order one of each of the parts listed below to repair each vehicle unless otherwise noted.

04766559AA	**Hose, Rear Brake (2 required)**
04862210AC	**Hose, Right Front**
04862211AC	**Hose, Left Front**
04862212AE	**Hose & Tube, Right Rear**
04862213AF	**Hose & Tube, Left Rear**
04743828AG	**Tube, Cross Bundle Brake**
04743829AE	**Tube, Left Front Brake**
05171130AE	**Tube, Right Front Brake**
68039509AA	**Tube, Brake & Fuel Bundle (left rear)**
68044130AA	**Tube, Brake & Fuel Bundle (right rear)**
06502114	**Gasket (8 required)**
06510161AA	**Bolt, Banjo (4 required)**
68003622AA	**Nut, Master Cylinder-to-Booster (2 required)**
68039512AA	**Clip, 4-Way (4 required)**
68039515AA	**Clip, 2-Way**
68039516AA	**Clip, 4-Way (2 required)**
68044129AA	**Clip, 4-Way (2 required)**
68044128AA	**Clip, 2-Way (4 required)**
68003707AA	**Caliper, Right Front Brake**
68003697AA	**Caliper, Left Front Brake**
68029890AC	**Caliper, Right Rear Brake**
68029889AC	**Caliper, Left Rear Brake**
68100294AA	**Cylinder, Master**
68067662AA	**Hydraulic Control Unit**
05105682AA	**Box, Junction**

Special Tools

The following special tools are required to perform this repair:

- NPN wiTECH VCI Pod Kit
- NPN Laptop Computer
- NPN wiTECH Software
- 223-AK175ACH Rivet Gun

A special air/hydraulic power set riveter tool is recommended for the installation of the rivets. ALL dealers previously received ONE (1) **W-AK175ACH** Power Set Riveter, free of charge, through Pentastar Service Equipment (PSE) in December 1998.

Additional power riveters may be ordered through Pentastar Service Equipment (PSE) at dealer cost by calling 1-800-223-5623 or faxing 1-800-578-7375. Additional power riveters are NOT reimbursable by Chrysler.

NOTE: Order part number 223-AK175ACH or 682-SE214 for a replacement rivet gun.

Rivet Gun (P/N 223-AK175ACH)

Service Procedure

A. Fiat 500 (FF)

SPECIAL NOTE: All components for the hydraulic brake system must be replaced. Do not attempt to flush out brake tubes, internal corrosion may have occurred and cannot not be removed by flushing.

Also, vehicles equipped with a manual transmission must have all the hydraulic clutch actuator components replaced, because the brake and clutch systems use a common reservoir.

1. Remove and save the battery.

2. Remove and save the air cleaner assembly.

3. Disconnect the two Powertrain Control Module (PCM) electrical connectors (Figure 1).

4. Remove and save the battery tray and PCM as an assembly.

5. Remove and discard the brake master cylinder from the brake booster.

6. Remove and save the Antilock Brake System (ABS) Hydraulic Control Unit (HCU) and remove and discard all related steel brake tubes from the master cylinder to the HCU.

7. Remove and discard the brake tube retaining clip that holds the four brake steel brake tubes located near the brake booster.

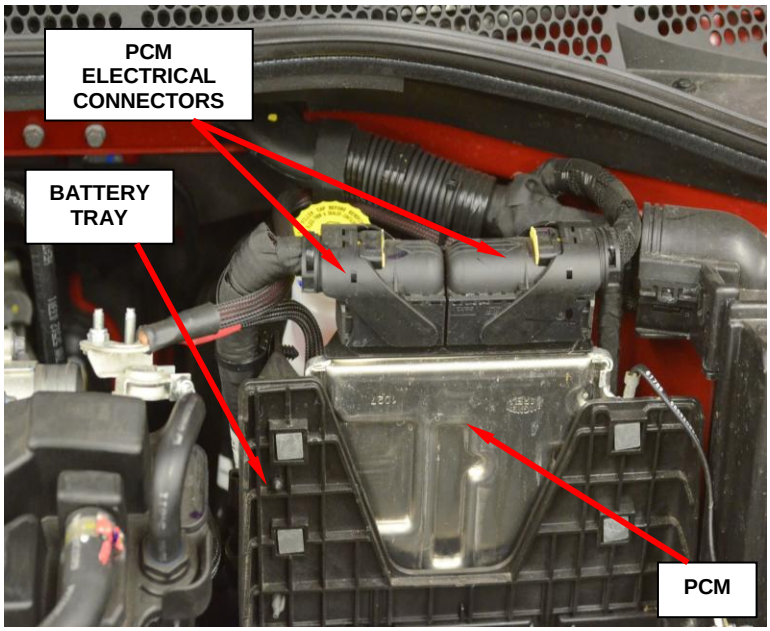

Figure 1 – PCM Electrical Connectors

Service Procedure (Continued)

8. **For vehicles equipped with a manual transmission**, remove the hydraulic clutch slave cylinder using the following procedure:

   a. Cut the black plastic hydraulic clutch hose at the clutch master cylinder.

   b. Remove and save the two clutch slave cylinder mounting bolts (Figure 2).

   c. Remove and discard the hydraulic clutch slave cylinder and the clutch master cylinder-to-clutch slave cylinder plastic tube from the top of the transaxle.

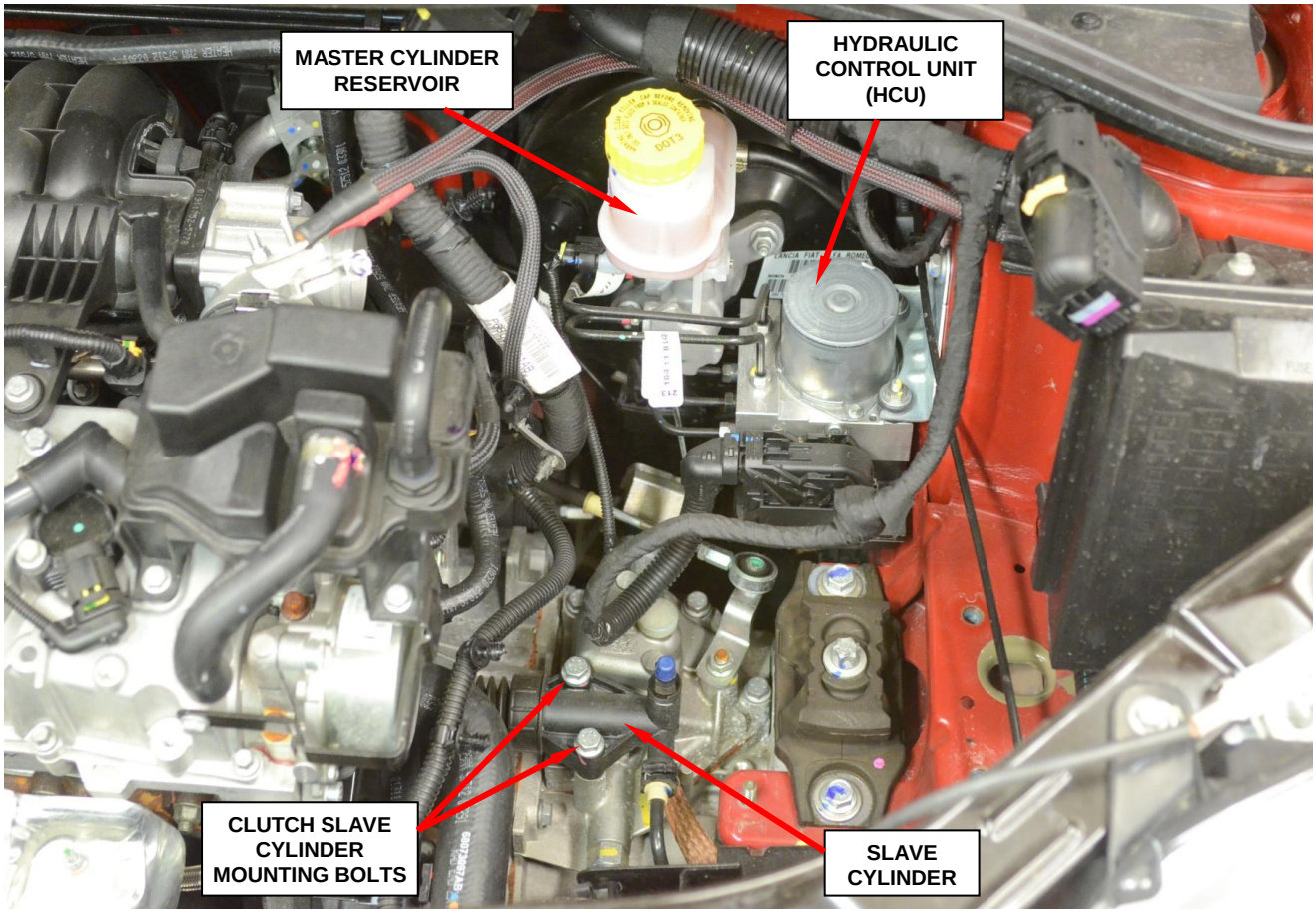

Figure 2 – Clutch Slave Cylinder

Service Procedure (Continued)

9. **For vehicles equipped with a manual transmission**, replace the clutch master cylinder using the following procedure:

   NOTE: The clutch master cylinder retaining bolts are very difficult to see and even more difficult to remove. Extreme patience and perseverance is required.

   a. Remove the upper support bracket located under the instrument panel.

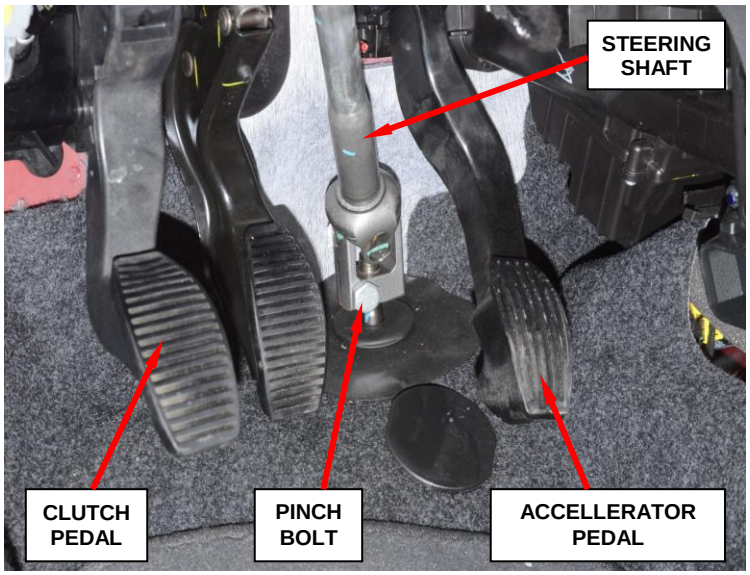

Figure 3 – Steering Shaft Pinch Bolt

   b. Carefully remove the brake light switch from the brake pedal assembly.

   c. Disconnect the steering shaft at the floor (Figure 3).

      CAUTION: Do not turn the steering wheel or steering gear input shaft while disconnected. Clock spring orientation will be lost and the clockspring will have to be centered or damage to the clockspring will occur.

   d. Remove and save the six (6) brake pedal retaining nuts.

   e. Carefully remove and save the brake booster from the vehicle.

   f. Pull the brake pedal assembly rearward off the upper retaining stud.

   g. Carefully slide the brake pedal assembly towards the center of the vehicle to gain access to the clutch master cylinder mounting bolts.

      CAUTION: Do not remove the brake pedal assembly from the vehicle.

   h. Using a Torx-T30 socket, remove and save the two clutch master cylinder retaining bolts.

   i. Remove and discard the original clutch master cylinder.

Service Procedure (Continued)

j. Place the new clutch master cylinder into position.

k. Install the clutch master cylinder retaining bolts.

l. Place the brake pedal assembly into position.

m. Place the brake booster into position.

n. Install the six (6) brake pedal retaining nuts and tighten them to 17 ft. lbs. (23 N·m).

o. Install the brake light switch into the brake pedal assembly.

p. Connect the steering shaft to the rack and pinion. Then install a new pinch bolt.

q. Install the upper support bracket under the instrument panel.

10. Lift the vehicle on an appropriate hoist.

11. Remove all four (4) wheel and tire assemblies.

12. Remove and save the engine splash shield.

13. Remove the left side rocker panel retaining screw to gain access to the some of the left underbody splash shield retaining fasteners.

14. Remove and save the left side underbody splash shield.

15. Remove and save the fuel and brake tube plastic splash shields (Figure 4).

16. Remove and discard both rear brake calipers, rubber caliper flex hoses, and swing arm steel brake tubes.

    NOTE: Do not remove the rear brake pads from the brake caliper adapters. The rear brake pads will be reused.

Figure 4 – Fuel and Brake Tube Splash Shield

Service Procedure (Continued)

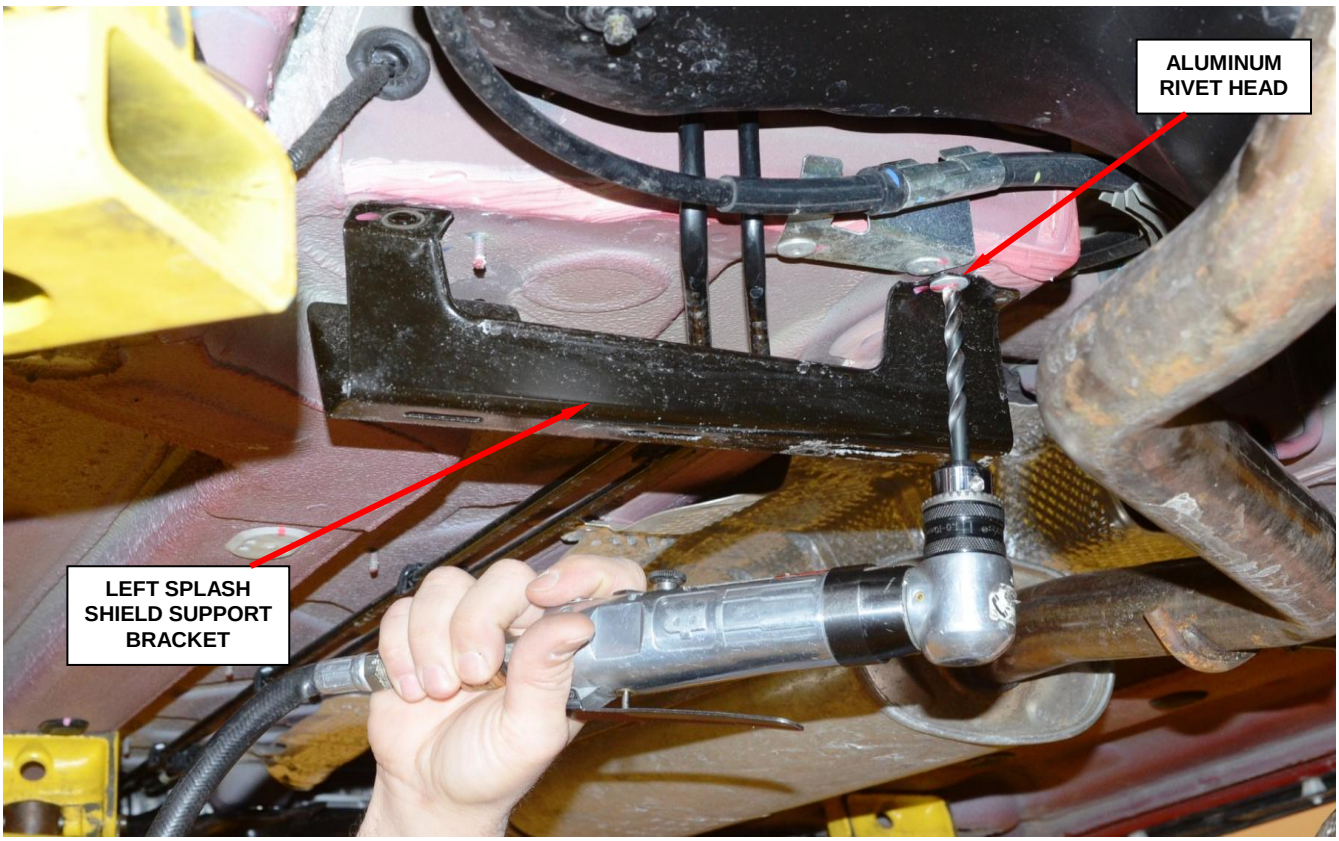

Figure 5 – Left Splash Shield Support Bracket

17. Remove and discard the body-to-swing arm rubber flex hoses.

18. Using a sharp drill bit, drill out the rivet heads for the left splash shield support bracket. Then remove and save the splash shield support bracket (Figure 5).

19. Remove and discard the HCU-to-swing arm brake steel tube for the left rear wheel.

20. Disconnect the rubber exhaust hanger located behind the exhaust resonator.

21. Disconnect the two rubber exhaust hangers located by the muffler and lower the exhaust system until it rests against the rear suspension swing arm.

Service Procedure (Continued)

22. Remove the HCU-to-swing arm steel brake tube for the right rear wheel using the following procedure:

    a. Place a jack under the fuel tank and gently support the fuel tank (Figure 6).

    b. Remove and save the fuel tank straps and exhaust heat shield as an assembly.

    c. Carefully push the fuel tank rearward slightly to gain access to the right rear wheel HCU-to-swing arm steel brake tube and disconnect the plastic retaining clips from the retaining studs.

    d. Carefully remove and discard the original HCU-to-swing arm steel brake tube for the right rear brake.

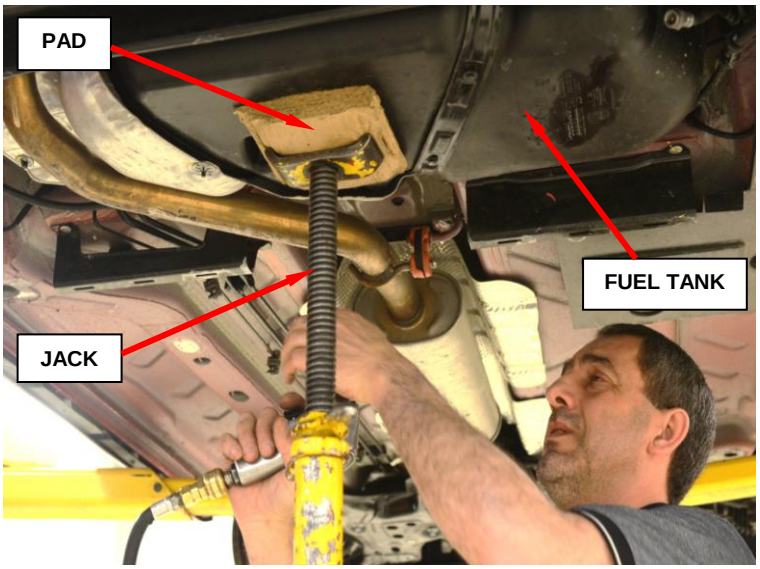

Figure 6 – Support Fuel Tank

23. Install the new right rear HCU-to-swing arm steel brake tube into position.

24. Install the plastic retaining clips for the right rear HCU-to-swing arm steel brake tube that hold the brake tube next to the fuel tank.

25. Install the left rear HCU-to-swing arm steel brake tube.

26. Install the right and left side body-to-swing arm rubber flex hoses. Tighten the flare nuts to 142 in. lbs. (16 N·m).

27. Install the fuel tank straps and exhaust heat shield as an assembly.

28. Remove the jack from under the fuel tank.

29. Connect the two rubber exhaust hangers at the muffler.

30. Connect the rubber exhaust hanger at the exhaust resonator.

Service Procedure (Continued)

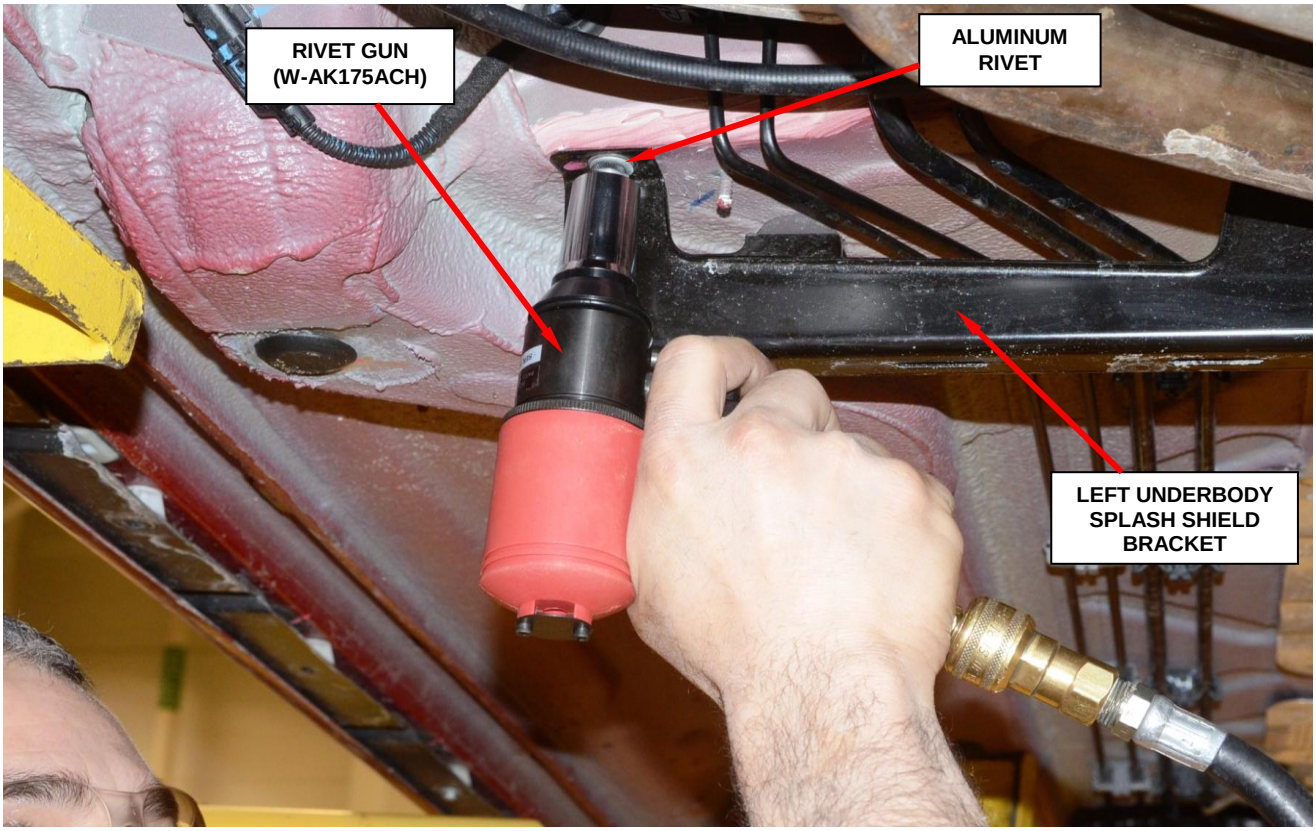

Figure 7 – Install Underbody Splash Shield Bracket

31. Using rivet gun W-AK175ACH or equivalent, rivet the left rear underbody splash shield support bracket to the floor pan using the supplied rivets (Figure 7).

32. Clip the steel brake tubes to the bottom of the floor pan.

33. Install the fuel and brake tube plastic splash shields that run along the bottom of the floor pan (Figure 4).

34. Install the left side underbody splash shield.

35. Install the left rocker panel retaining screws.

36. Partially lower the vehicle from the hoist.

Service Procedure (Continued)

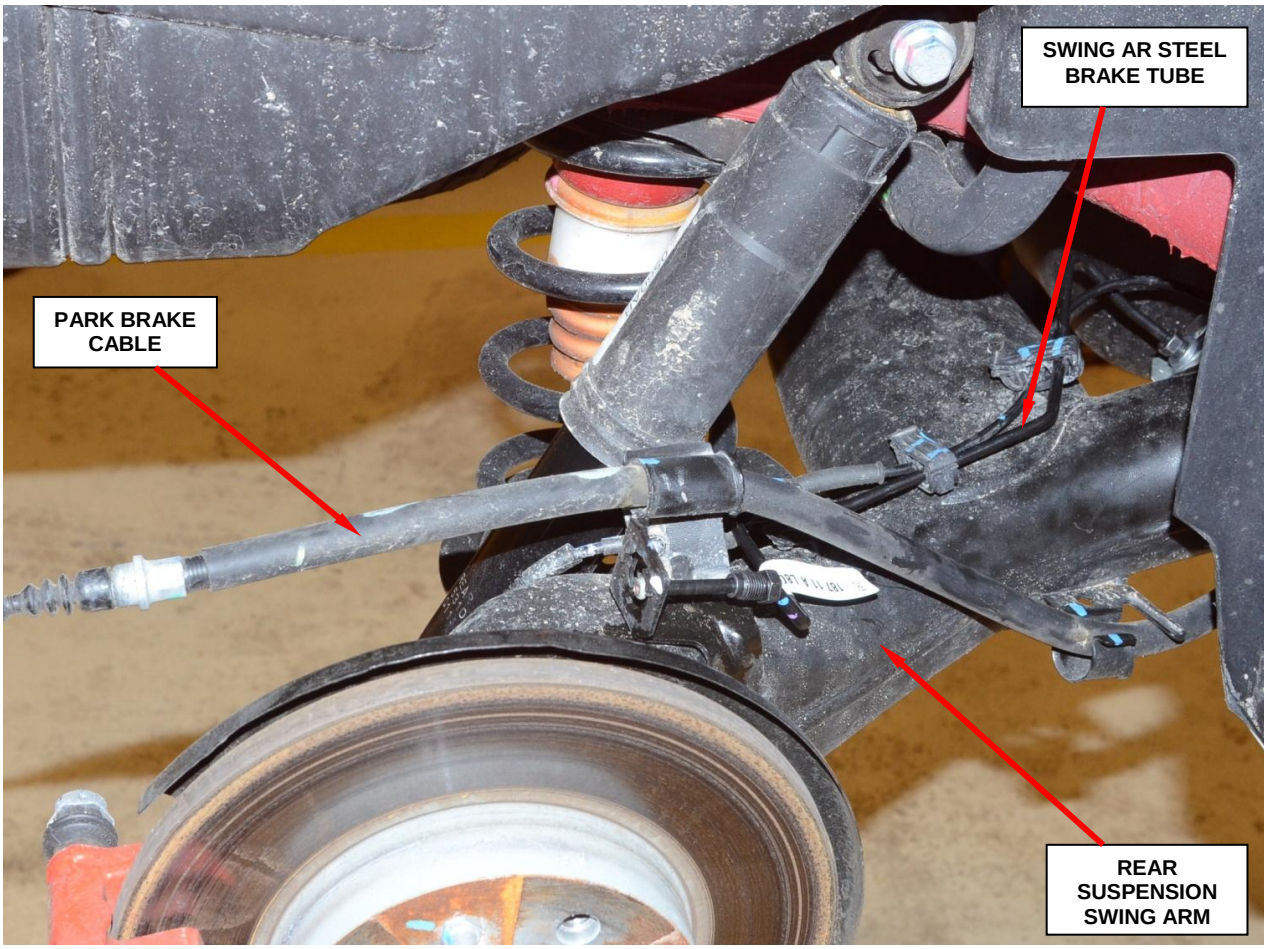

Figure 8 – Swing Arm Steel Brake Tube

37. Install new right and left side swing arm steel brake tubes (Figure 8).

38. Install the rubber flex hoses onto the rear brake calipers.

39. Install the rear brake calipers. Tighten the brake caliper retaining bolts to 25 ft. lbs. (34 N·m).

40. Connect the right and left rear brake caliper rubber flex hoses to the swing arm steel brake tubes. Tighten the flare nuts to 142 in. lbs. (16 N·m).

41. Connect the park brake cables to the rear brake calipers.

42. Lower the vehicle from the hoist.

Service Procedure (Continued)

43. **For vehicles equipped with a manual transaxle**, install the hydraulic clutch slave cylinder onto the transaxle. Tighten the mounting bolts to 15 ft. lbs. (20 N·m).

44. **For vehicles equipped with a manual transaxle**, connect the clutch master cylinder-to-clutch slave cylinder plastic tube.

45. Remove and discard the right and left front brake calipers and rubber flex hoses.

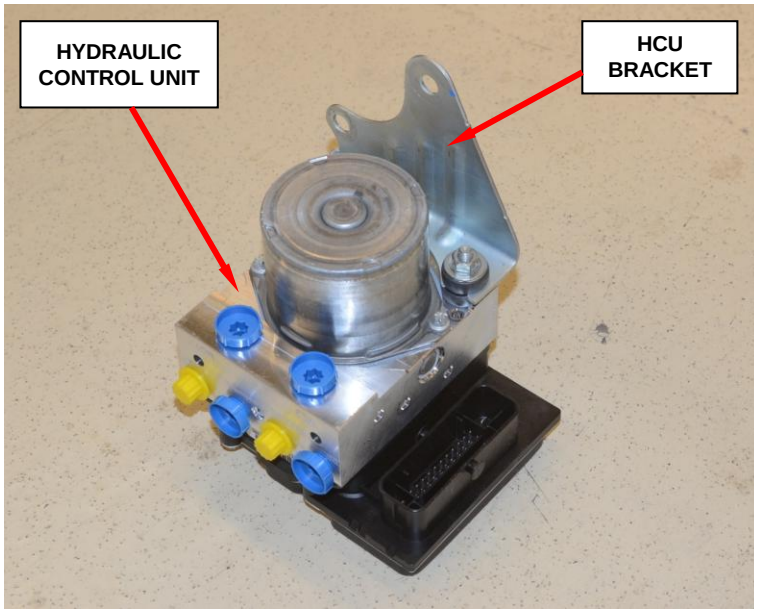

Figure 9 – Hydraulic Control Unit (HCU)

46. Remove and discard the left front steel brake tube.

47. Remove and discard the right front steel brake tube.

48. Install the new right side front steel brake tube.

49. Install the new left side front steel brake tube.

50. Install the new plastic brake tube clip that holds the four steel brake tubes at the HCU.

51. Transfer the HCU bracket from the original HCU to the new HCU (Figure 9).

52. Install the new HCU to the vehicle.

53. Install the brake master cylinder using new mounting nuts. Tighten the brake master cylinder mounting nuts to 18 ft. lbs. (25 N·m).

54. Install both brake master cylinder-to-HCU steel brake tubes. Tighten the tube nuts to 150 in. lbs. (17 N·m).

Service Procedure (Continued)

55. Install new rubber flex hoses onto the right and left front brake calipers (Figure 10).

56. Install the new front brake calipers using the original brake pads. Tighten the front brake caliper guide pin bolts to 21 ft. lbs. (28 N·m).

57. Connect the front brake caliper flex hoses to the steel brake tubes (Figure 11).

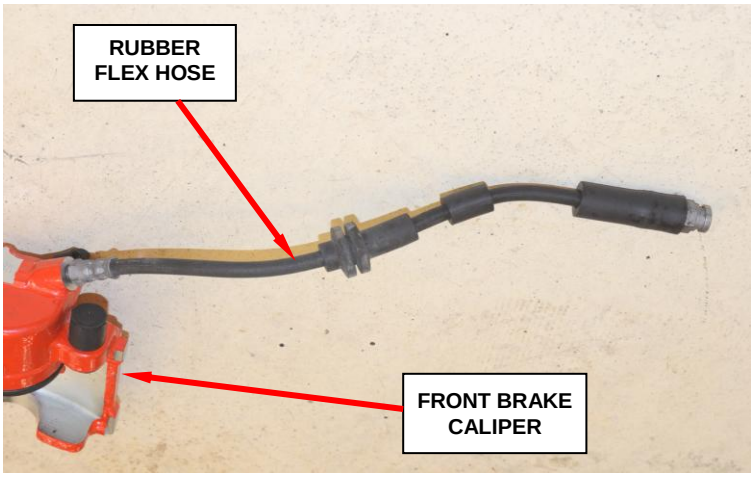

Figure 10 – Front Brake Caliper Rubber Flex Hose

58. Fill the brake master cylinder reservoir with Mopar D.O.T. 3 brake fluid.

59. **For vehicles equipped with a manual transaxle**, bleed the clutch hydraulic actuation system at the slave cylinder.

60. Connect the HCU electrical connector to the HCU control module.

61. Install the battery tray and PCM as an assembly.

62. Connect the two PCM connectors to the PCM. Be sure to engage the electrical connector locks.

63. Install the battery.

64. Install the air cleaner assembly.

65. Bleed all four (4) brake calipers.

66. Connect a battery charger to the vehicle's battery.

67. Connect the wiTECH scan tool to the vehicle.

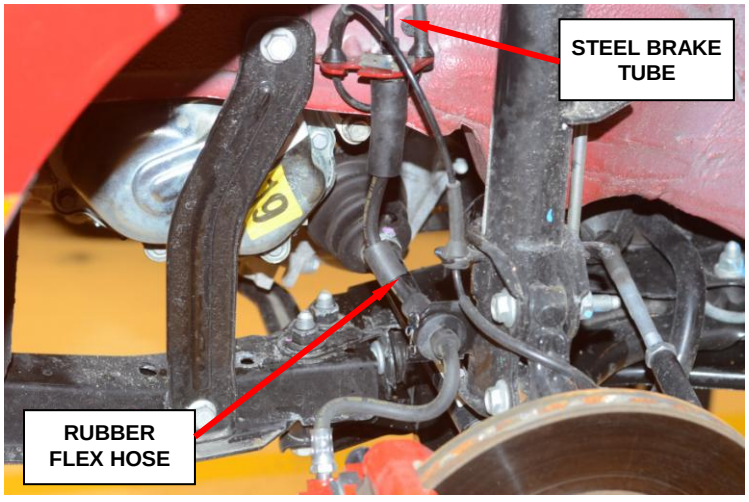

Figure 11 – Front Brake Caliper Rubber Flex Hose

Service Procedure (Continued)

68. Calibrate the "G" sensor under "**System Test**".

69. Perform the "**ABS Static Test**".

70. Clear all Diagnostic Trouble Codes (DTC's).

71. Check for proper brake pedal operation and feel. If the brake pedal feels soft, repeat the bleed procedure.

72. Remove the wiTECH scan tool from the vehicle.

73. Install the four wheel & tire assemblies. Tighten the lug bolts to 75 ft. lbs. (100 N·m) for aluminum wheels or 63 ft. lbs (85 N·m) for steel wheels.

74. Install the engine underbody splash shield (Figure 12).

75. Lower the vehicle from the hoist.

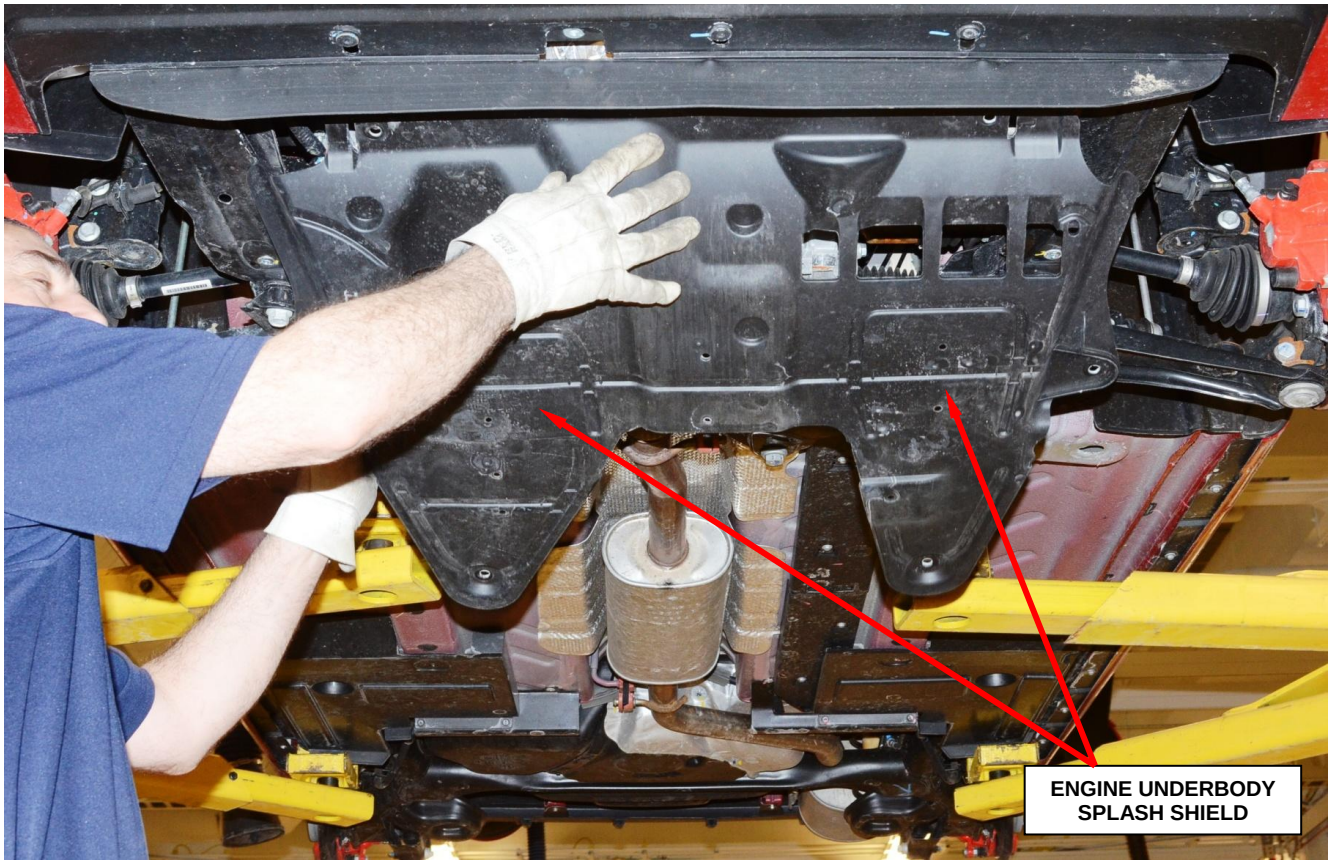

Figure 12 – Engine Underbody Splash Shield

Service Procedure (Continued)

B. Dodge Journey (JC)

SPECIAL NOTE: All components for the hydraulic brake system must be replaced. Do not attempt to flush out brake tubes, internal corrosion may have occurred and cannot not be removed by flushing.

1. Open the hood.

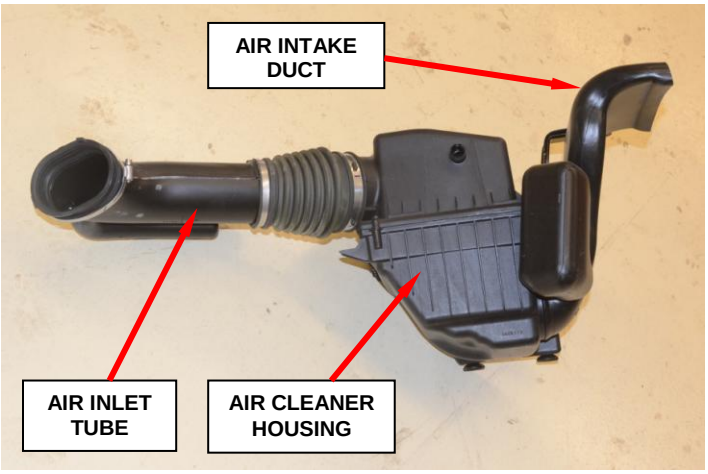

Figure 13 – Air Cleaner Assembly

2. Disconnect and isolate the negative battery cable.

3. Remove and save the plastic engine cover.

4. Remove and save the air cleaner assembly (Figure 13).

5. **If equipped**, remove and save the windshield wiper arm plastic deflector.

6. Remove and save the windshield wiper arms.

7. Remove and save the plastic cowl cover.

Service Procedure (Continued)

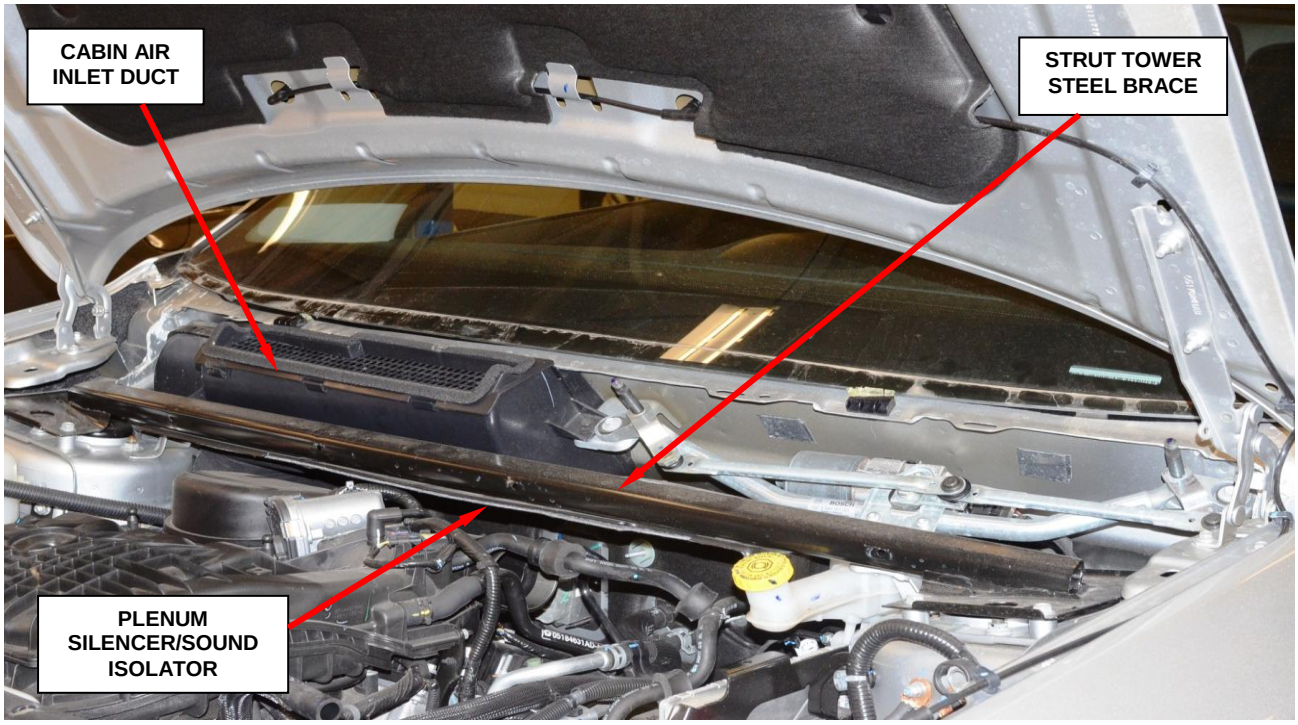

Figure 14 – Strut Tower Steel Brace

8. Remove and save the strut tower steel brace and mounting bolts (Figure 14).

9. Remove and save the cabin air inlet duct (Figure 14).

10. Remove and save the plenum silencer/sound isolator (Figure 14).

11. Remove and save the Powertrain Control Module (PCM) and mounting bracket as an assembly (Figure 15).

12. Remove and discard the brake master cylinder (Figure 15).

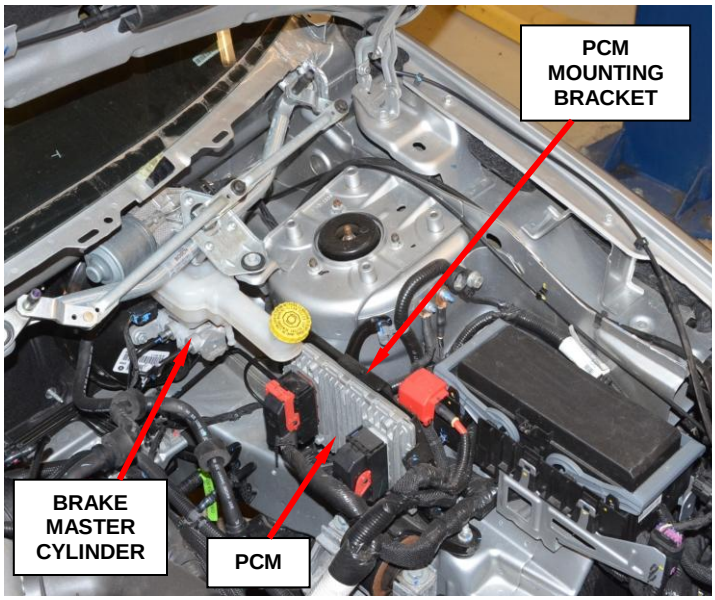

Figure 15 – PCM and Bracket

Service Procedure (Continued)

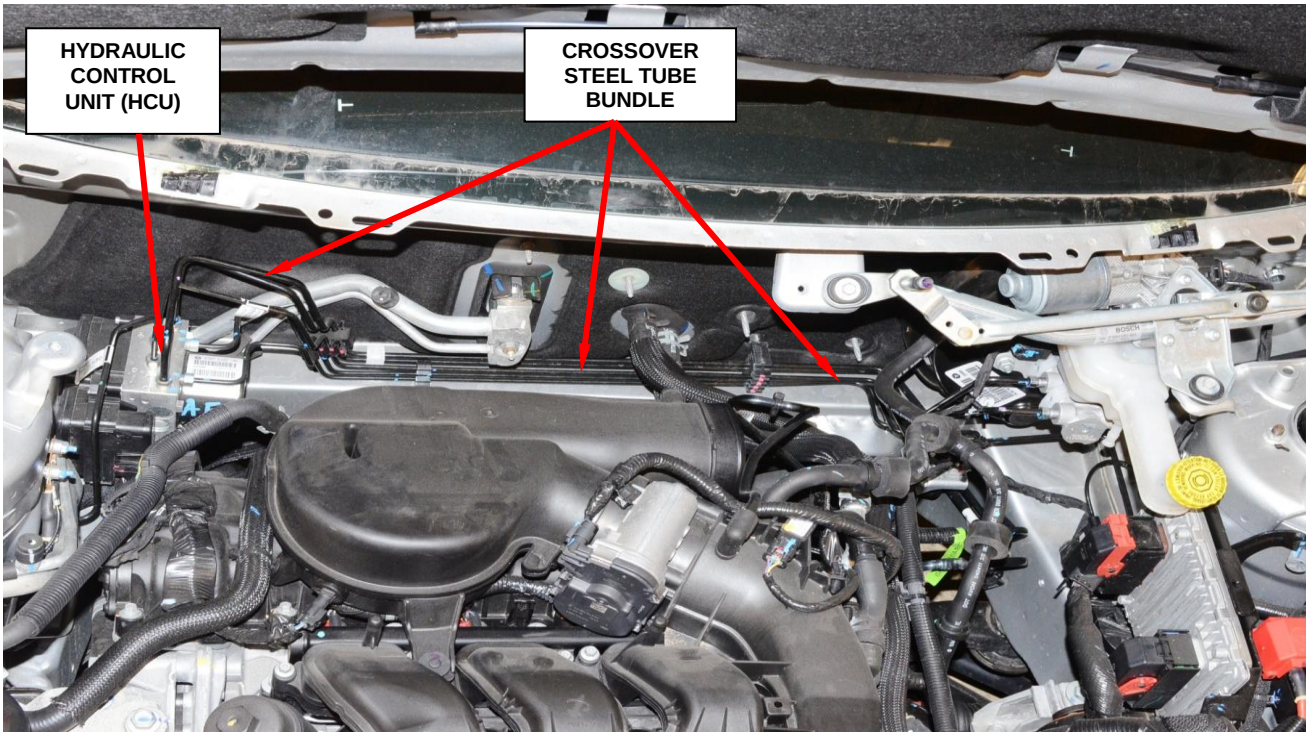

Figure 16 – HCU and Crossover Steel Tube Bundle

13. Remove and discard the crossover steel brake tube bundle that runs along the dash panel to the Hydraulic Control Unit (HCU) (Figure 16).

14. Remove and discard the right and left front steel brake tubes coming from the HCU.

15. Remove and save the HCU assembly (Figure 16).

16. Raise the vehicle on an appropriate hoist.

17. Remove all four (4) tire and wheel assemblies.

18. Remove and discard the right and left side front brake calipers, rubber flex hoses, and steel brake tubes from the HCU.

19. Remove and discard the right and left side rear brake calipers, rubber flex hoses, swing arm steel tubes, and the body-to-swing arm flex hoses.

20. Lower the vehicle from the hoist.

Service Procedure (Continued)

21. Lower the spare tire from its stowed position and remove it from the cable hoist.

22. Disconnect the rear brake steel tubes for the rear brakes at the aluminum junction block located under the power brake booster (Figure 17).

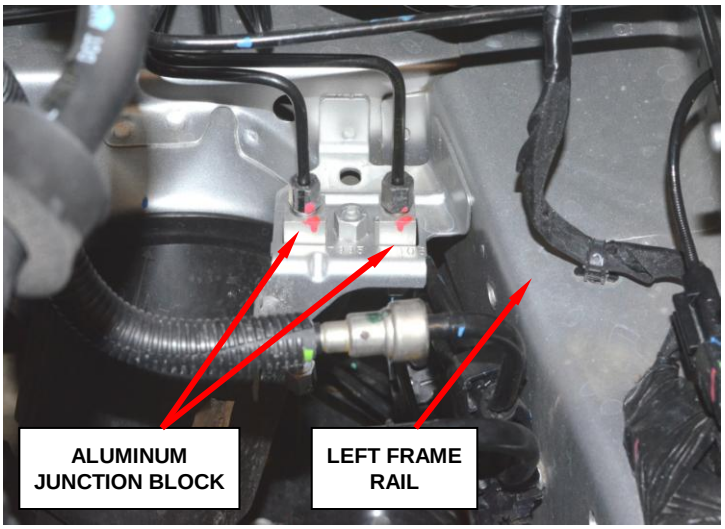

Figure 17 – Aluminum Junction Block and Bracket

23. Remove and discard the aluminum junction block. Save the junction block mounting bolt (Figure 17).

24. Raise the vehicle on the hoist.

25. Remove and save the left side exhaust heat shield fasteners for the exhaust heat shield (Figure 18).

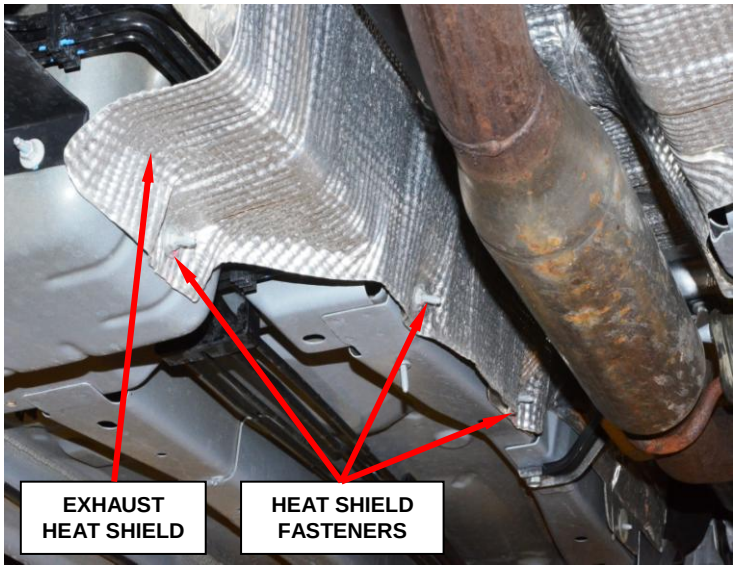

Figure 18 – Exhaust Heat Shield

Service Procedure (Continued)

26. Remove and save the left side underbody plastic splash shield (Figure 19).

27. Disconnect the park brake cable retainers and park brake cable splitter (Figure 19).

28. Place a jack under the left side of the fuel tank (Figure 20).

29. Remove and save the left side fuel tank strap (Figure 20).

30. Carefully lower the fuel tank, allowing the left side of the fuel tank to droop.

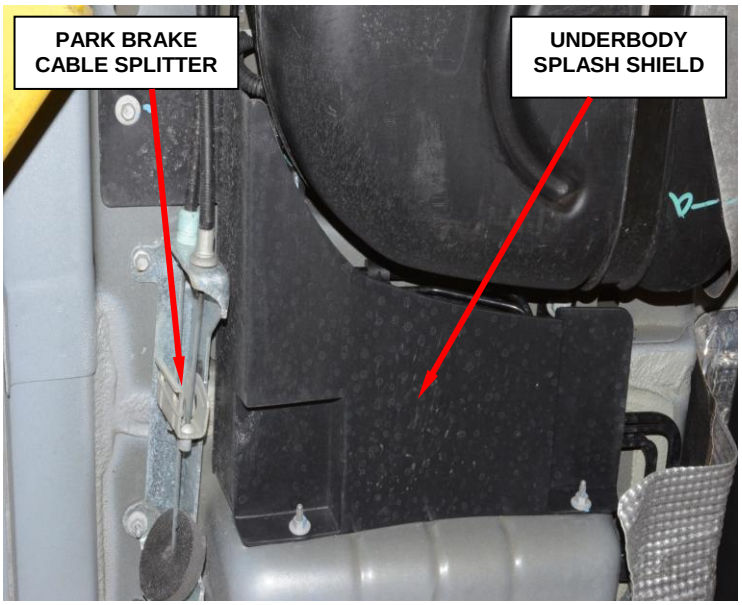

Figure 19 – Left Side Underbody Splash Shield

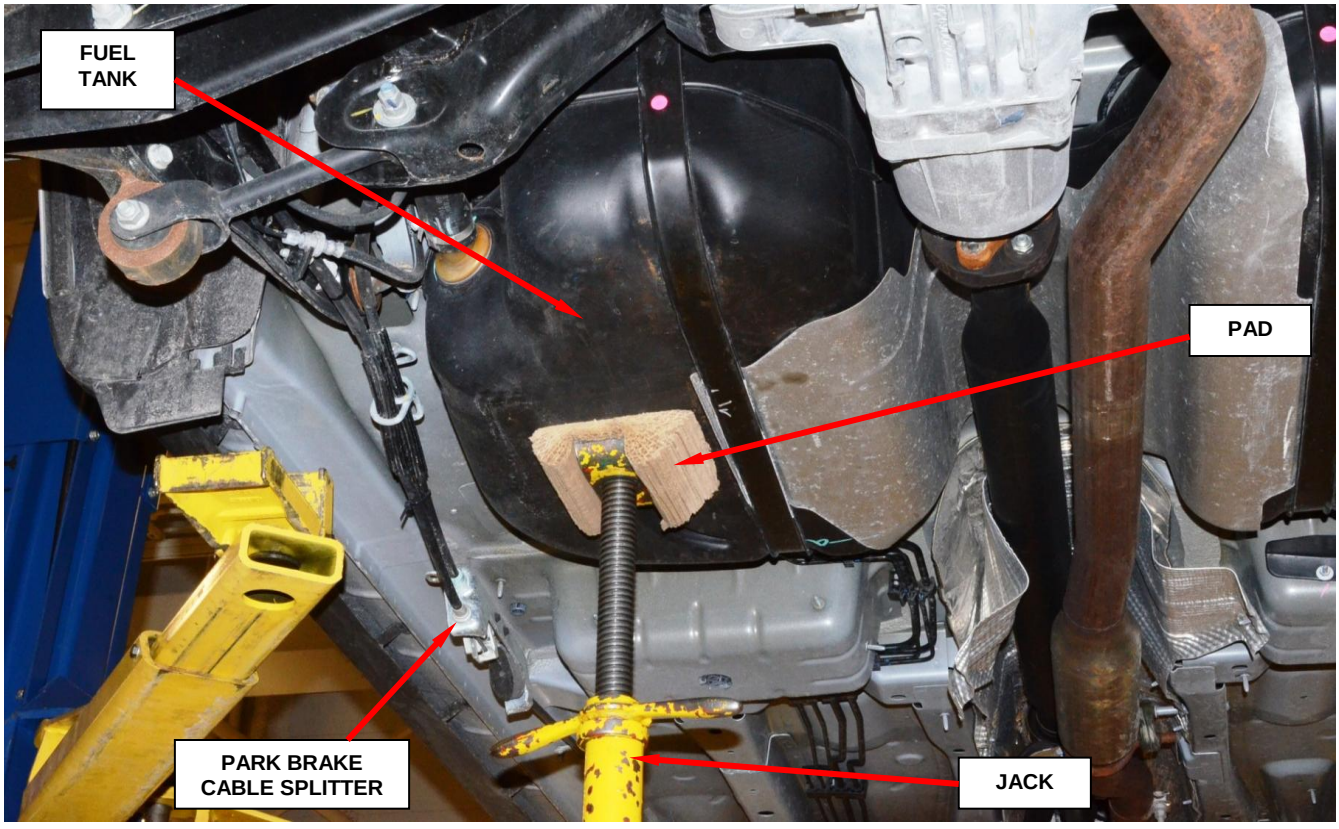

Figure 20 – Lower Left Side of Fuel Tank

Service Procedure (Continued)

31. Remove and save the spare tire plastic receiver (Figure 21).

32. Place a jack under the exhaust system and disconnect the rubber exhaust hangers (Figure 22).

33. Lower the exhaust with the jack.

34. Place a jack under the left rear lower control arm.

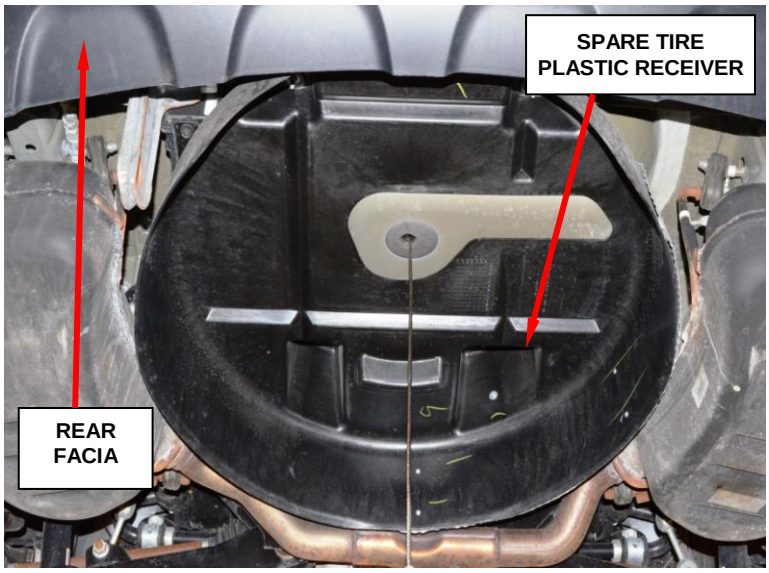

Figure 21 – Spare Tire Plastic Receiver

35. Remove and save the left rear lower strut mounting nut and bolt.

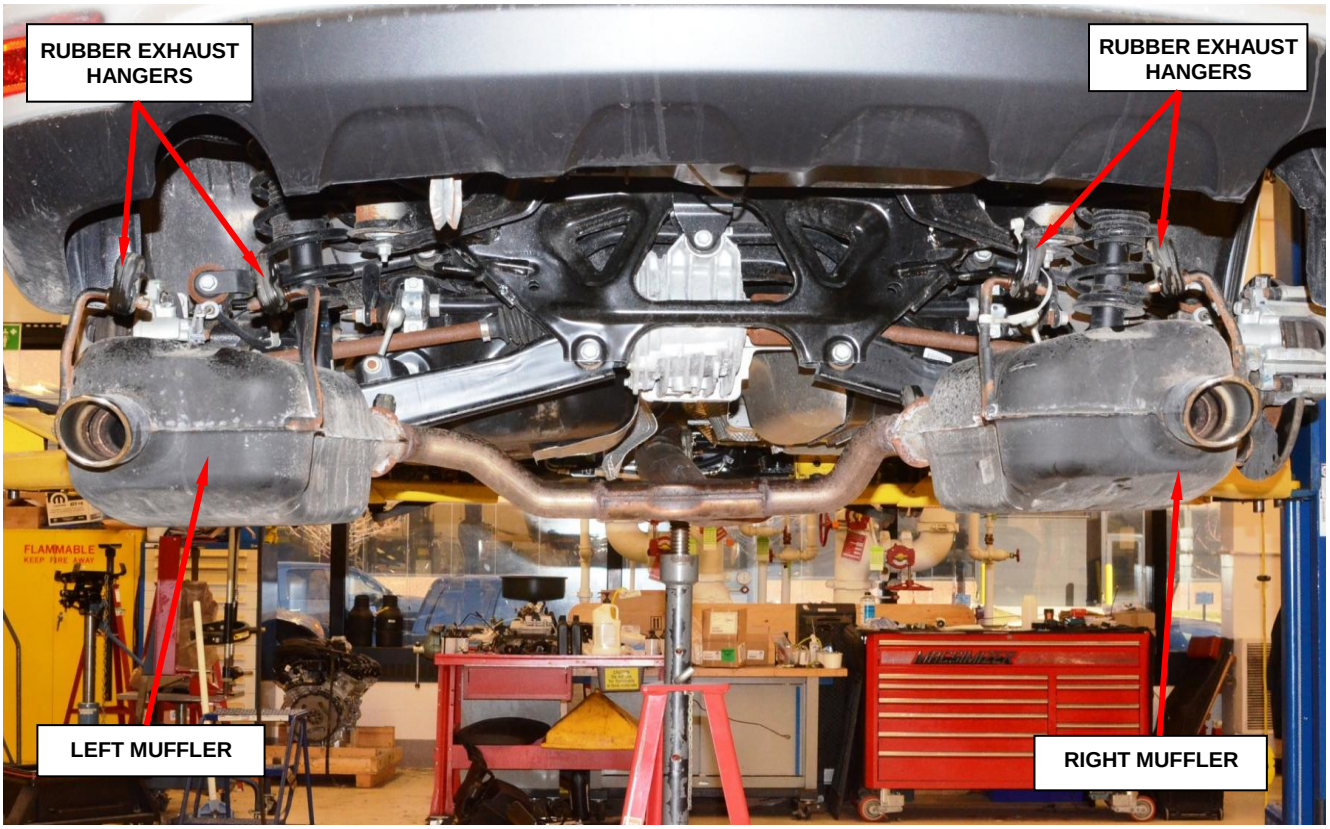

Figure 22 – Lower Exhaust System (Dual Exhaust Shown)

Service Procedure (Continued)

36. Remove and save the left side rear suspension cradle bracket (Figure 23).

37. Remove and save the wheel speed sensor wire routing bracket fastener.

38. Remove and save the two left side rear suspension cradle mounting bolts.

39. Lower the left side of the rear suspension cradle and allow it to droop.

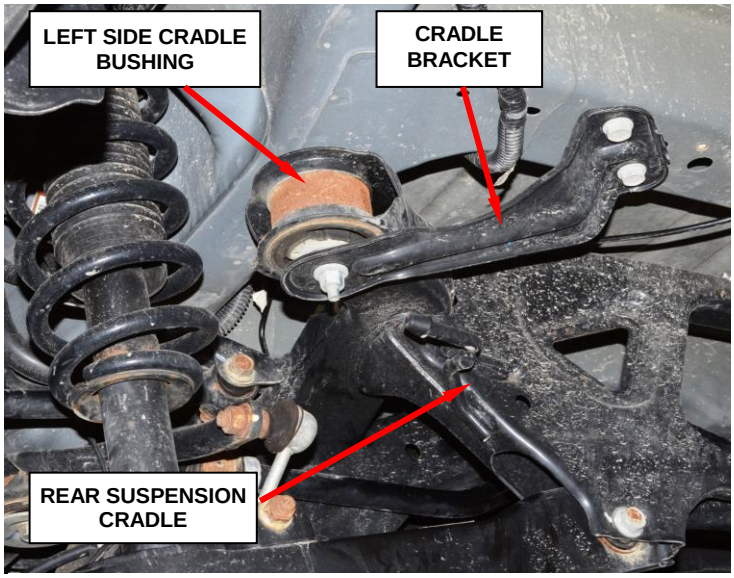

Figure 23 – Rear Suspension Cradle Bracket

40. Remove and discard the left rear steel brake tube.

41. Remove and discard the right rear steel brake tube.

42. Install the new right rear steel brake tube.

43. Install the new left rear steel brake tube.

44. Using a jack, raise the rear suspension cradle into position and install the mounting bolts. Tighten the bolts to 70 ft. lbs. (95 N·m).

45. Install the left side rear suspension cradle bracket.

46. Install the lower strut mounting bolt and nut. Tighten the nut to 73 ft. lbs. (99 N·m).

47. Install the wheel speed sensor wire routing bracket fastener.

48. Using a jack, raise the exhaust system into position and connect all of the rubber exhaust hangers (Figure 22).

49. Place a jack under the fuel tank and carefully raise the fuel tank into position (Figure 20).

50. Install the left fuel tank strap and then remove the jack from under the fuel tank (Figure 20).

Service Procedure (Continued)

51. Install the park brake splitter and park brake cable retainers (Figure 19).

52. Install the left side underbody plastic splash shield (Figure 19).

53. Install left side exhaust heat shield fasteners (Figure 18).

54. Install the spare tire plastic receiver (Figure 21).

55. Place the spare tire onto the spare tire cable hoist.

56. Lower the vehicle from the hoist.

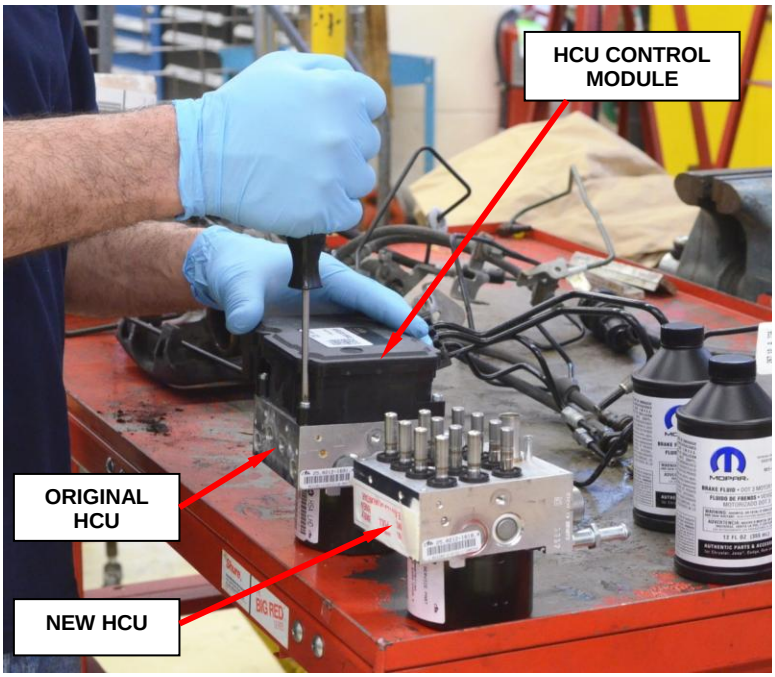

Figure 24 – Transfer HCU Control Module

57. Raise the spare tire into position using the vehicle's cable hoist. Then return the jack tools to their stowed location.

58. Install the new aluminum junction block (Figure 17).

59. Connect the rear brake steel tubes to the new aluminum junction block.

60. Transfer the HCU control module from the original HCU to the new HCU (Figure 24).

61. Install the new HCU into the vehicle (Figure 16).

62. Install the new crossover steel brake tube bundle (Figure 16).

63. Install the new right and left front brake steel tubes.

64. Install the new brake master cylinder.

65. Install the PCM and mounting bracket as an assembly (Figure 15).

Service Procedure (Continued)

66. Install the plenum silencer/sound isolator (Figure 14).
67. Install the cabin air inlet duct (Figure 14).
68. Install the strut tower steel brace (Figure 14).
69. Install the plastic cowl cover.
70. Install the windshield wiper arms.
71. **If equipped**, install the windshield wiper arm plastic deflector.

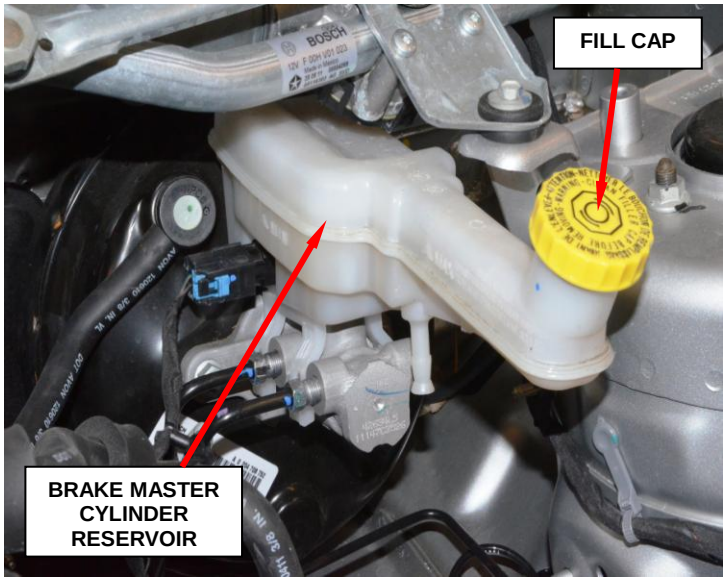

Figure 25 – Master Cylinder Reservoir

72. Install the air cleaner assembly (Figure 13).
73. Install the plastic engine cover.
74. Lift the vehicle on the hoist.
75. Install the new front brake calipers and rubber flex hoses.
76. Install the new rear brake calipers, rubber flex hoses, and steel brake tubes.
77. Lower the vehicle from the hoist.
78. Fill the brake master cylinder reservoir with Mopar D.O.T. 3 brake fluid (Figure 25).
79. Manually bleed all of the brake calipers.
80. Connect the negative battery cable.

Service Procedure (Continued)

81. Connect the wiTECH scan tool to the vehicle.
82. Select the "**ABS**" icon from the vehicle view screen.
83. Select the "**Misc. Functions**" tab.
84. Select "**ABS Bleed Brakes**".
85. Follow the screen prompts to complete the brake bleed process.
86. Clear all Diagnostic Trouble Codes (DTC's).
87. Remove the wiTECH scan tool from the vehicle.
88. Raise the vehicle on the hoist.
88. Install all four (4) tire & wheel assemblies. Tighten the lug nuts to 100 ft. lbs. (135 N·m).
89. Lower the vehicle from the hoist.
90. Close the hood.

Completion Reporting and Reimbursement

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims submitted will be used by Chrysler to record recall service completions and provide dealer payments.

Use the following labor operation numbers and time allowances:

	Labor Operation Number	Time Allowance
Replace all brake hydraulic components on Fiat 500 (FF) models	05-L3-91-82	5.0 hours
Replace all brake hydraulic components on Dodge Journey (JC) models	05-L3-91-83	6.6 hours

Related Operation:

Replace all clutch actuator hydraulic components on Fiat 500 models (manual transmission equipped vehicles only)	05-L3-91-50	2.1 hours

Add the cost of the recall parts package plus applicable dealer allowance to your claim.

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.

Dealer Notification

To view this notification on DealerCONNECT, select "Global Recall System" on the Service tab, then click on the description of this notification.

Owner Notification and Service Scheduling

All involved vehicle owners known to Chrysler are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

Enclosed with each owner letter is an Owner Notification postcard to allow owners to update our records if applicable.

Vehicle Lists, Global Recall System, VIP and Dealer Follow Up

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an updated VIN list of their incomplete vehicles. The owner's name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the **"Service"** tab and then click on **"Global Recall System."** Your dealer's VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

Dealers must perform this repair on all unsold vehicles *before* retail delivery. Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.

Additional Information

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services / Field Operations
Chrysler Group LLC