

May 2009

Dealer Service Instructions for:

Safety Recall J08 Clutch Pedal Linkage Rod

Models

2009

- (DH) Dodge Truck (2500 series or 1500 Mega Cab)
- (D1) Dodge Truck (3500 series)
- (DC) Dodge Truck (3500 series cab chassis)

NOTE: This recall applies only to the above vehicles equipped with a manual transmission (sales code DEG) and power adjustable pedals (sales code XAP) built at the Saltillo Assembly Plant ("G" in the 11th VIN Position) through January 30, 2009 (MDH 013009).

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 clutch pedal linkage rod on about 500 of the above vehicles may separate from the clutch master cylinder. If this condition occurs, the clutch pedal will become inoperative and could result in a crash without warning.

Repair

The clutch master cylinder and clutch hydraulic system must be replaced.

Parts Information

Part Number Description

CBA0J080AA Clutch Master Cylinder Package

Each package contains the following components:

Quantity	<u>Description</u>
1	Clutch Master Cylinder Hydraulic Assembly
1	Strap, Cable Tie
1	Clip, Clutch Rod to Clutch Pedal Retaining

Due to the small number of involved vehicles, no parts will be distributed initially.

Special Tools

No special tools are required to perform this repair.

Service Procedure

- 1. Disconnect the negative battery cable(s).
- 2. Disconnect the electrical connector for the clutch interlock switch (Figure 1).
- 3. Disconnect the clutch master cylinder push rod from the clutch pedal (Figure 1).

 NOTE: Do not attempt to save or reuse the clutch master cylinder push rod plastic clip. A new plastic clip is included in the repair package.
- 4. Using a 15 mm socket, remove and save the two clutch master cylinder retaining nuts.

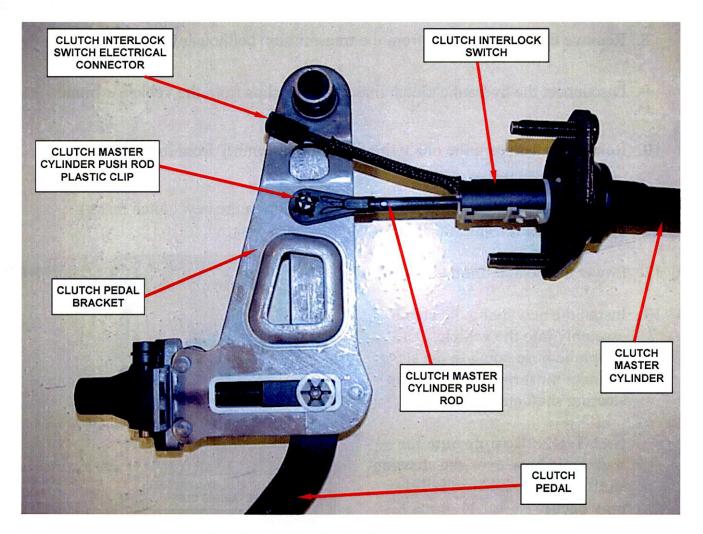


Figure 1 – Clutch Master Cylinder Hydraulic System (Removed for Photographic Purposes Only)

- 5. Separate the clutch master cylinder from the dash panel. The clutch master cylinder push rod should be clear of the dash panel opening.
- 6. Lift the vehicle on an appropriate hoist.
- 7. Remove and save the two clutch slave cylinder retaining nuts (Figure 2).

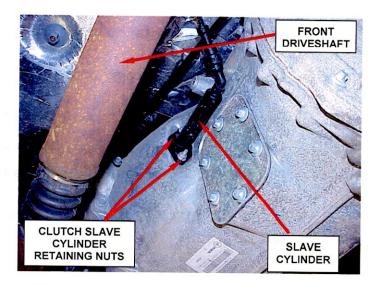
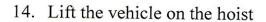


Figure 2 – Slave Cylinder Retaining Nuts

- 8. Remove the slave cylinder from the transmission bellhousing.
- 9. Disconnect the hydraulic clutch line retaining clips from the vehicle's frame.
- 10. Remove and discard the old hydraulic clutch assembly from the vehicle.
- 11. Install the new plastic clutch pedal retaining clip to the new clutch master cylinder push rod (Figure 3).
- 12. Lower the vehicle from the hoist.
- 13. Install the new hydraulic clutch assembly into the vehicle. The hydraulic hose going to the slave cylinder must route between the steering shaft and the frame.

CAUTION: <u>Do not</u> route the hydraulic hose over the steering shaft. Hydraulic hose failure may occur.



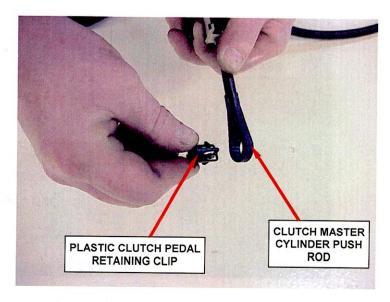


Figure 3 - Install Retaining Clip

15. Apply a small amount of wheel bearing grease to the plastic rod end of the slave cylinder (Figure 4).

CAUTION: Do not remove the slave cylinder rod plastic retaining strap (Figure 4).

16. Install the slave cylinder onto the transmission bellhousing. Install and tighten the slave cylinder nuts to 194 in. lbs. (23 N·m).

CAUTION: Be sure to route the hydraulic clutch hose so that it is between the transmission case and the transmission vent hose (Figure 5).

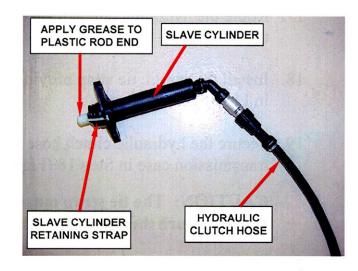


Figure 4 - Apply Small Amount of Grease

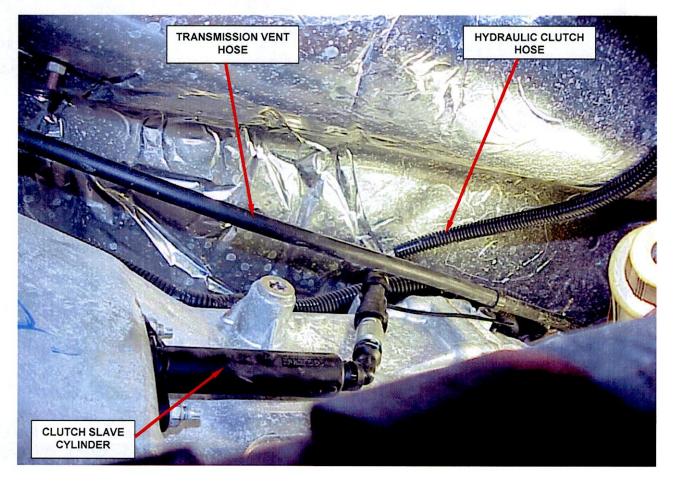


Figure 5 – Hydraulic Clutch Hose Routing

- 17. Route the hydraulic clutch hose over the frame and fasten the retaining clips on the hose to the frame.
- 18. Install the plastic tie strap provided in the kit to the transmission case as shown in Figure 6.
- 19. Secure the hydraulic clutch hose with the tie strap installed onto the transmission case in Step 18 (Figure 6).

CAUTION: The tie strap must secure around the hose connector body. Do not secure the tie strap to the braded hose.

20. Lower the vehicle from the hoist.

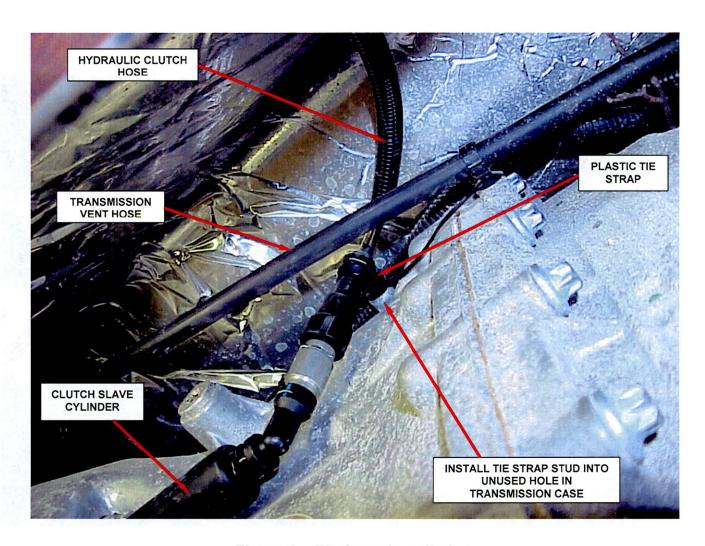


Figure 6 - Tie Strap Installation

- 21. Install the clutch master cylinder retaining nuts. Tighten the nuts to 250 in. lbs. (28 N·m).
- 22. Snap the clutch master cylinder push rod to the clutch pedal.
- 23. Connect the electrical connector for the clutch interlock switch.
- 24. Depress and release the clutch pedal several times.
- 25. Connect the negative battery cable(s).
- 26. Verify proper clutch pedal operation.

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 number and time allowance:

	Labor Operation <u>Number</u>	Time Allowance
Replace the clutch master cylinder hydraulic system	06-J0-81-82	0.6 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 <u>updated</u> VIN list of <u>their incomplete</u> 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 <u>must</u> perform this repair on all unsold vehicles <u>before</u> 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



SAFETY RECALL J08 - CLUTCH PEDAL LINKAGE ROD

Dear: (Name)

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Chrysler has decided that a defect, which relates to motor vehicle safety, exists in some 2009 model year Dodge trucks equipped with a manual transmission and power adjustable pedals.

The problem is...

What your dealer will do...

Chrysler will repair your vehicle free of charge (parts and labor). To do this, your dealer will replace the clutch master cylinder and clutch hydraulic system. The work will take about an hour to complete. However, additional time may be necessary depending on service schedules.

What you must do to ensure your safety...

Simply contact your dealer right away to schedule a service appointment. Ask the dealer to hold the parts for your vehicle or to order them before your appointment. Remember to bring this letter with you to your dealer.

If you need help...

If you have questions or concerns which your dealer is unable to resolve, please contact Chrysler at 1-800-853-1403.

Please help us update our records by filling out the attached prepaid postcard, if any of the conditions listed on the card apply to you or your vehicle. You may also update this information on the web at www.dodge.com/ownersreg.

If you have already experienced this condition and have paid to have it repaired, you may send your original receipts and/or other adequate proof of payment to the following address for reimbursement: Chrysler Recall Customer Assistance, P.O. Box 21-8007, Auburn Hills, MI 48321-8007, Attention: Reimbursement.

If your dealer fails or is unable to remedy this defect without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave., S.E., Washington, DC 20590, or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to http://www.safercar.gov.

We're sorry for any inconvenience, but we are sincerely concerned about your safety. Thank you for your attention to this important matter.

Customer Services Field Operations Chrysler Notification Code J08