DAIMLERCHRYSLER

Dealer Service Instructions for:

Safety Recall G16 Fuel Tank Shield

Models

2007 (DR) Dodge Ram 1500 Series Pickup Truck

NOTE: This recall applies only to the above vehicles equipped with a 34 gallon fuel tank (sales code NFU) built at the St. Louis North Assembly Plant or Warren Truck Assembly Plant ("J" or "S" in the 11th VIN Position) built through April 23, 2007 (MDH 042315). 1500 series Mega-Cab pick up trucks are not included in this recall.

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 fuel tank on about 5,000 of the above vehicles may become damaged during certain crash conditions. This could allow fuel leakage to occur if the vehicle rolls over. Fuel leakage in the presence of an ignition source can result in an underbody fire. As a result, these vehicles fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) 301 – Fuel System Integrity.

Repair

A fuel tank shield must be installed onto the front frame crossmember above the fuel tank.

© Copyright 2007, DaimlerChrysler Corporation, All Rights Reserved

Parts Information

| <u>Part Number</u> | Description |
|--------------------|--------------------|
| CBA0G160 | Shield, Fuel Tank |

<u>**Each dealer**</u> to whom vehicles in the recall were assigned will receive enough Fuel Tank Shields to service 100% of those vehicles.

<u>Reminder</u>: VIN specific parts application information for involved vehicles is available on DealerCONNECT through the Global Recall System (GRS) and Vehicle Information Plus (VIP).

For your dealer's assigned vehicles; click on the "Service" tab, click on "Global Recall System," enter the recall number in the "Recall Code:" box, and select "VIN" in the "List By:" drop down menu.

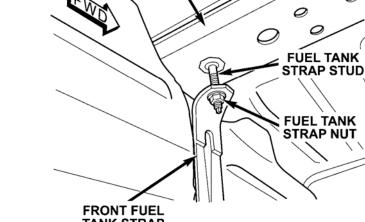
<u>For all involved vehicles</u>; click on the "Service" tab, click on "Single VIN Inquiry," enter the VIN and mileage, click "View," and click on the "Recall" tab.

Service Procedure

- 1. Raise the vehicle on an appropriate hoist.
- 2. Place a transmission jack under the fuel tank.
- 3. Loosen the front and rear fuel tank strap nuts until 3 to 4 threads of engagement remain (Figure 1).

CAUTION: Do not allow the fuel tank strap stud to turn while loosening the fuel tank strap nut.

- 4. Carefully lower the fuel tank to gain access to the crossmember located above the fuel tank.
- 5. Clean any dirt and debris that may have collected on the front crossmember (Figure 2).
- 6. Remove the protective paper from double sided adhesive tape on the fuel tank shield.



FRONT FUEL TANK CROSSMEMBER

TANK STRAP







0

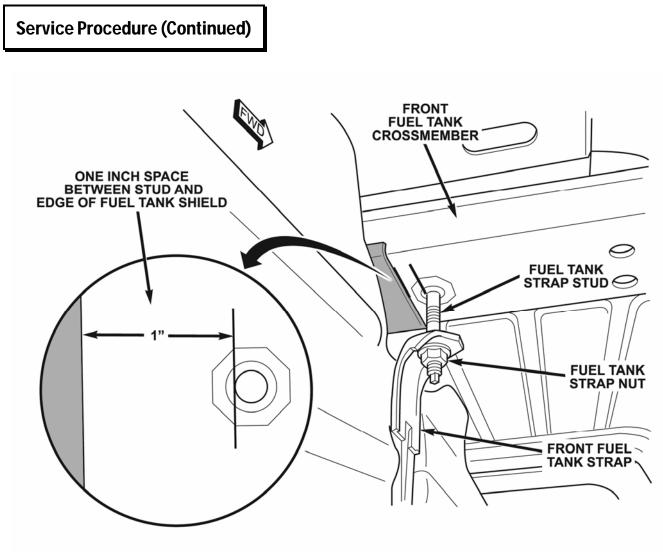


Figure 3

7. Install the fuel tank shield onto the front crossmember located above the fuel tank so that the edge of the shield is approximately one inch (25mm) from the fuel tank strap stud as shown in Figure 3.

CAUTION: The taller flange on the shield must be installed so that it is on the forward side of the crossmember and both flanges must point upward away from the fuel tank as shown in Figure 3.

- 8. Using the transmission jack, raise the fuel tank into position.
- 9. Tighten the front and rear fuel tank strap nuts to 44 ft. lbs. (60 $N \cdot m$).
- 10. Remove the transmission jack from under the vehicle.
- 11. Lower the vehicle from the hoist.

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 DaimlerChrysler to record recall service completions and provide dealer payments.

Use the following labor operation number and time allowance:

| | Labor Operation | Time |
|--------------------------|-----------------|------------------|
| | <u>Number</u> | <u>Allowance</u> |
| Install Fuel Tank Shield | 14-G1-61-82 | 0.3 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

All dealers will receive three copies of this dealer recall notification letter by mail. 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 DaimlerChrysler 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 DaimlerChrysler Corporation

DAIMLERCHRYSLER

SAFETY RECALL G16 - FUEL TANK SHIELD

Dear: (Name)

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

DaimlerChrysler Corporation has decided that some 2007 model year Dodge Ram 1500 series pickup trucks equipped with a 34 gallon fuel tank fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) No. 301 – Fuel System Integrity.

- The problem is... The fuel tank on your truck (VIN: xxxxxxxxxxxxx) may become damaged during certain crash conditions. This could allow fuel leakage to occur if the vehicle rolls over. Fuel leakage in the presence of an ignition source can result in an underbody fire.
 What your dealer DaimlerChrysler will repair your vehicle free of charge (parts and labor). To do
- *will do...* **Dammer Chryster will repair your venicle free of charge (parts and fabor).** To do this, your dealer will install a fuel tank shield. The work will take about ½ hour to complete. However, additional time may be necessary depending on service schedules.

What you must
do to ensure yourSimply 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 DaimlerChrysler 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.

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: DaimlerChrysler P.O. Box 4639 Oak Ridge, TN 37831, Attention: Reimbursement.

If your dealer fails or is unable to remedy this noncompliance without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, S.W., 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 DaimlerChrysler Corporation Notification Code G16

Buckle up for Safety!

Note to lessors receiving this recall: Federal regulation requires that you forward this recall notice to the lessee within 10 days.