

February 2002

Dealer Service Instructions for:

Safety Recall No. A10 -- Fuel Tank Blocker Bracket

Effective immediately, all repairs on involved vehicles are to be performed according to this recall notification. The labor operations for the interim service procedure that was published in the A10 electronic mail (DMAIL) message of January 4, 2002 will be cancelled on March 15, 2002. Those vehicles that have already been repaired by having a skid plate installed, do NOT require any additional service.

Models**2002 (WJ) Jeep® Grand Cherokee**

NOTE: This recall applies only to the above vehicles that are equipped with a fuel tank brush guard (WITHOUT Sales Code – XEE) built through December 13, 2001 (MDH 121317).

IMPORTANT: Some of the involved vehicles may be in dealer new vehicle inventory. **Federal law requires you to stop sale and 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 DIAL VIP System.

Subject

About 71,000 of the above vehicles may not comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) 301 – Fuel System Integrity. Under certain accident conditions, the fuel tank may deform and damage an internal control valve. This could allow fuel leakage to occur if the vehicle rolls over. Fuel leakage in the presence of an ignition source can result in a fire.

Repair

A fuel tank blocker bracket must be installed on all involved vehicles.

Parts Information

<u>Part Number</u>	<u>Description</u>
CBJ0A100	Fuel Tank Blocker Bracket

Each dealer to whom vehicles in the recall were invoiced will receive enough Blocker Bracket Packages to service about **10%** of those vehicles. Each package contains a blocker bracket and a spacer.

Service Procedure

1. Raise the vehicle on an appropriate hoist.
2. Support the fuel tank with an OTC Fuel Tank Jack or equivalent.
3. Remove the four (4) fuel tank-to-rear bumper fascia clips (Figure 1).
4. Loosen, but do not remove, the bolts for the two (2) rear brush guard-to-frame support brackets (Figure 2).

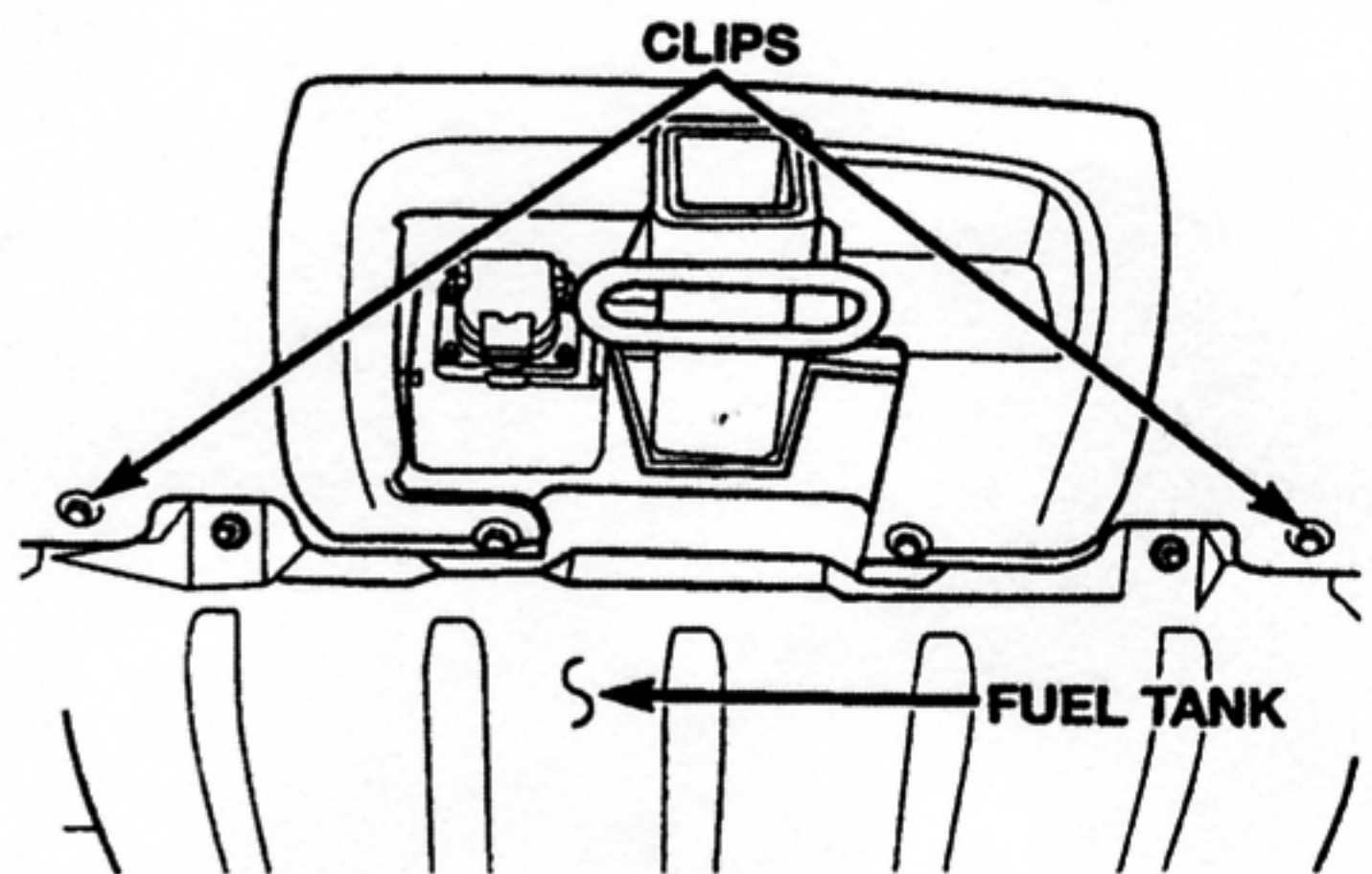


Figure 1

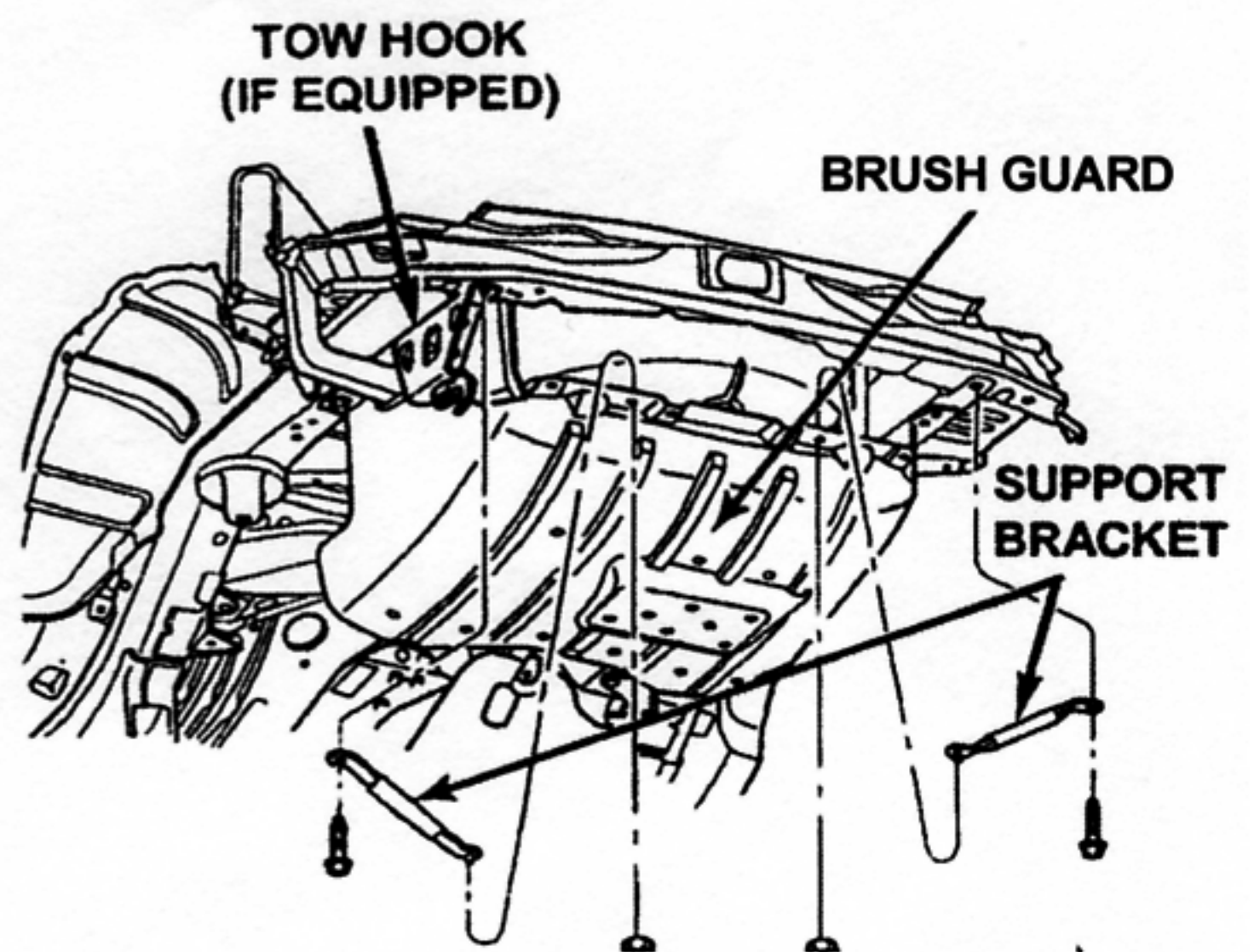


Figure 2

Service Procedure (Continued)

5. Loosen, but do not remove, the bolts for the front brush guard-to-frame support bracket (Figure 3).
6. Disconnect the electrical harness clip from the left side of the brush guard.

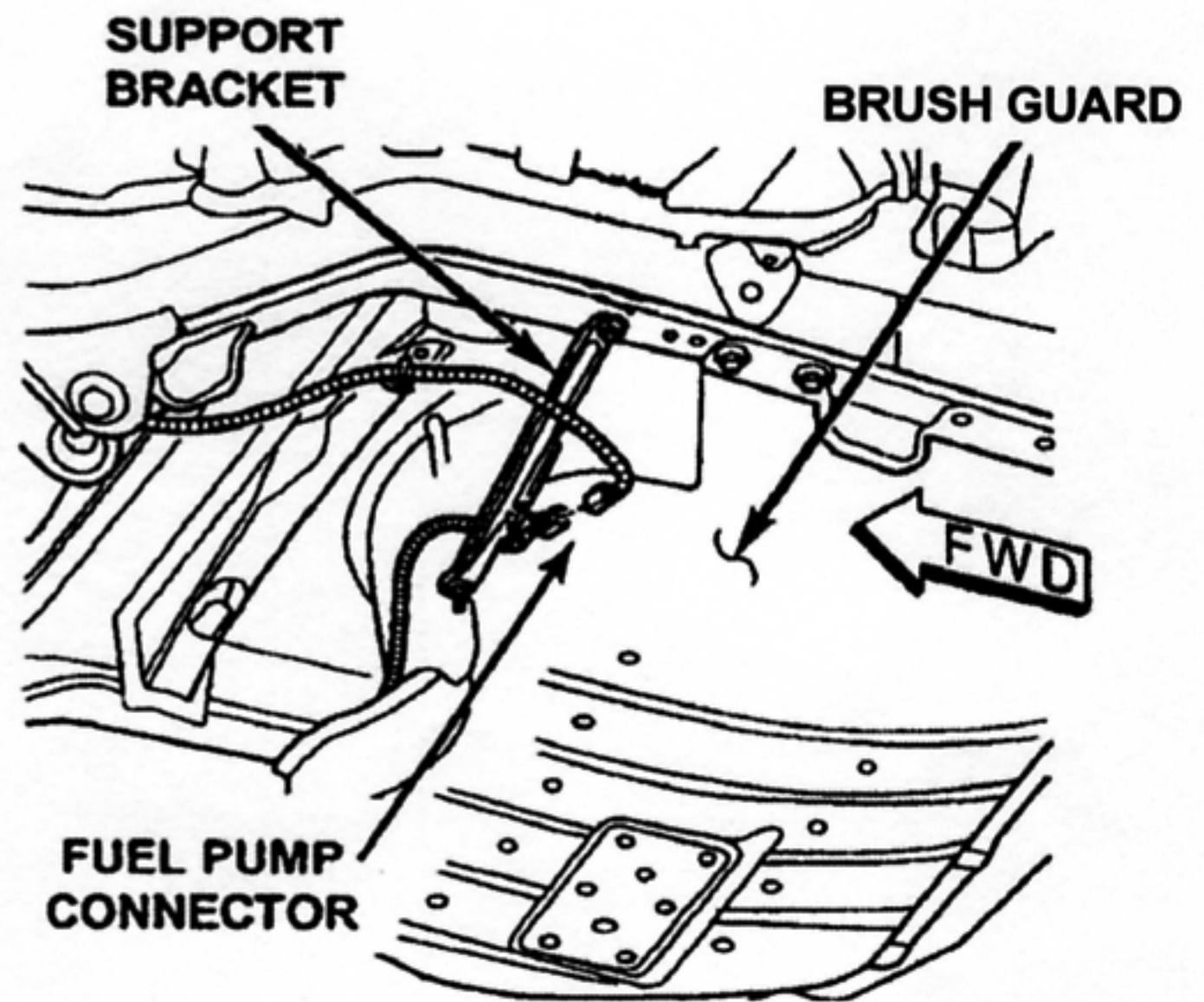


Figure 3

7. Remove the three (3) forward-most LEFT SIDE brush guard/trailer hitch (if equipped) mounting bolts (Figure 4). **DO NOT remove the rear left brush guard/trailer hitch mounting bolt.**
8. Loosen, but do not remove, the remaining four (4) brush guard bolts (one left side and three right side).
9. **For vehicles equipped with a trailer hitch,** loosen but do not remove, the two (2) rear-most trailer hitch bolts.
10. Using a large pry bar, reposition the fuel tank/brush guard assembly as far to the right side of the vehicle (passenger side) as possible.

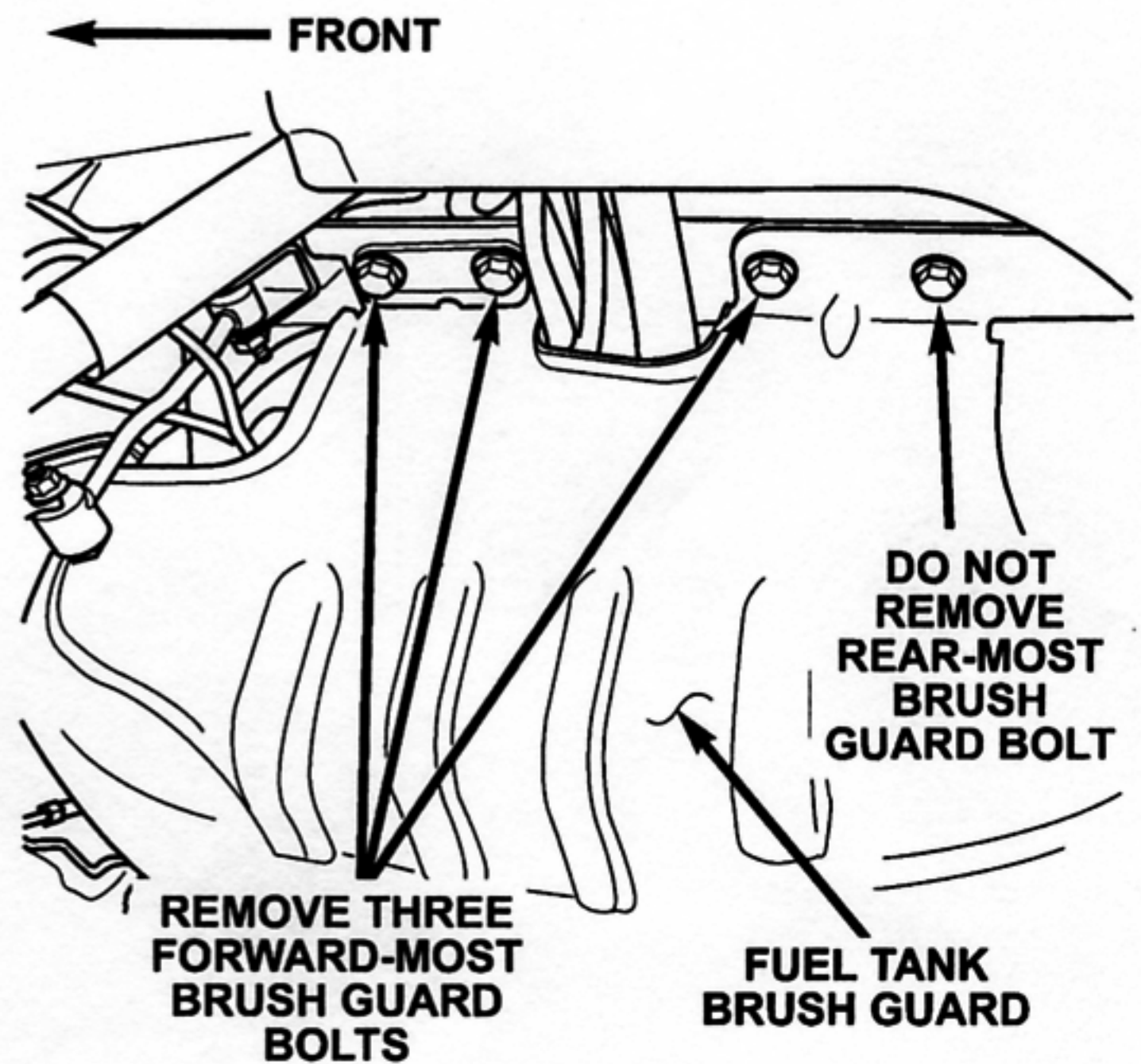


Figure 4

Service Procedure (Continued)

11. With an assistant holding the tank assembly in the right-most position, and using a 12 inch extension, tighten the three right and the rear-most left, brush guard bolts to 65 ft-lbs (88 N·m).
12. **For vehicles equipped with a trailer hitch,** tighten the two (2) rear-most trailer hitch bolts to 65 ft-lbs (88 N·m).
13. Install the fuel tank blocker bracket adjacent to the left side of the fuel tank brush guard (Figure 5).

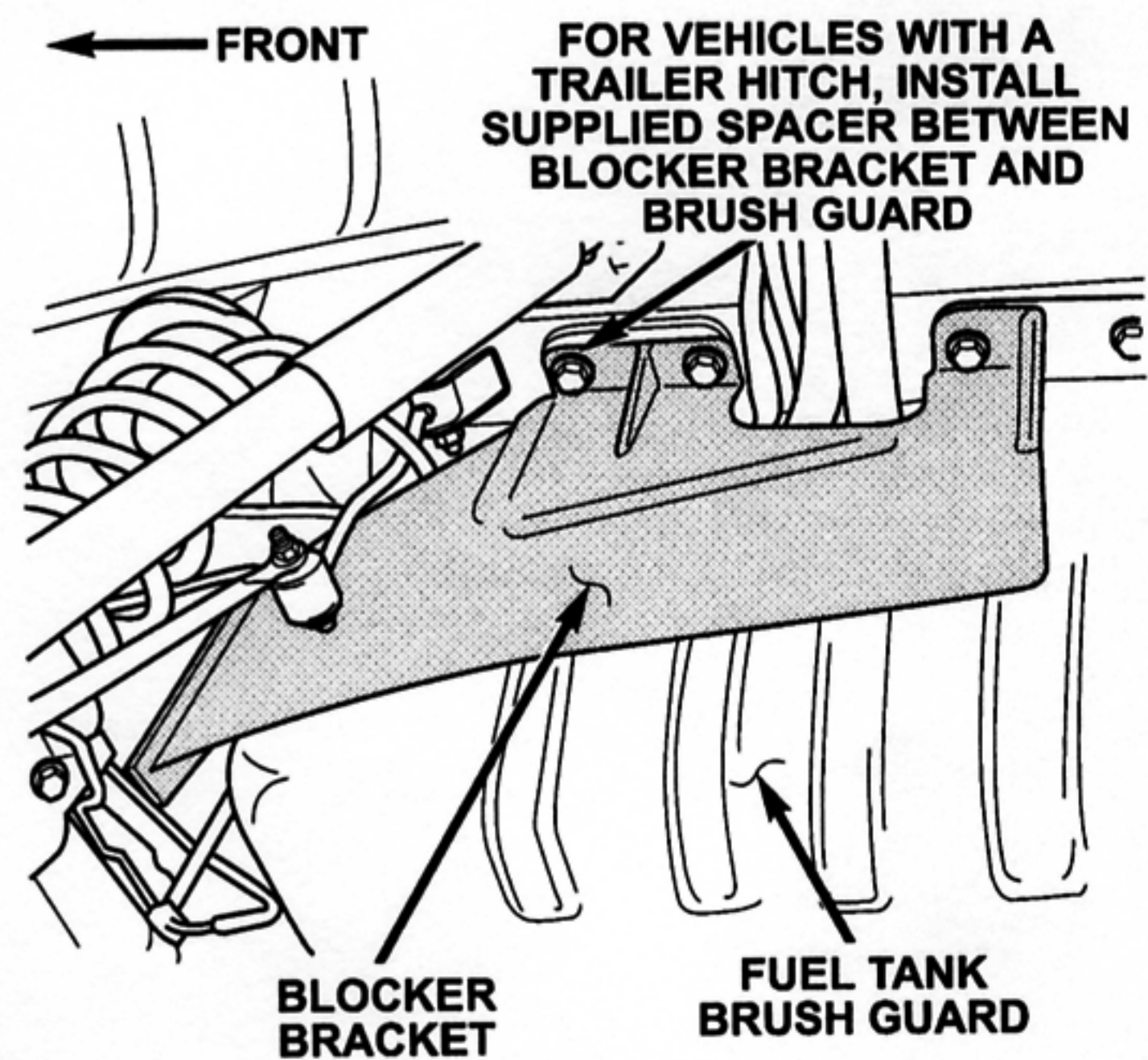


Figure 5

IMPORTANT: For vehicles equipped with a trailer hitch, install the supplied spacer between the blocker bracket and the brush guard at the forward-most bolt hole location.

14. Position the blocker bracket as far to the right as possible (next to the brush guard) and then install the fuel tank brush guard/trailer hitch mounting bolts (Figure 5). Using a 12 inch extension, tighten the bolts to 65 ft-lbs (88 N·m).

IMPORTANT: Tighten the forward-most blocker bracket bolt first.

15. Secure the electrical harness to the blocker bracket with the harness clip. If the clip was damaged during removal, use a new clip (PN 04688451).
16. Tighten the front brush guard-to-frame support bracket bolts (Figure 3).
17. Tighten the bolts for the two (2) rear brush guard-to frame support brackets (Figure 2).
18. Install the four (4) rear fascia-to-fuel tank push pins (Figure 1).
19. Remove the fuel tank support.
20. Lower the vehicle.

Completion Reporting and Reimbursement

Claims for vehicles that have been serviced must be submitted on the DIAL System. 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 Number	Time Allowance
Install Fuel Tank Blocker Bracket	14-A1-01-84	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.

Parts Return

Not applicable.

Dealer Notification and Vehicle List

All dealers will receive a copy of this dealer recall notification letter by first class mail. Two additional copies will be sent through the DCMMS, and the MDS2 will be updated to include this recall in the near future. **Each dealer to whom involved vehicles were invoiced will receive a list of their involved vehicles.** The vehicle list is arranged in Vehicle Identification Number (VIN) sequence. Owners known to DaimlerChrysler are also listed. The lists are for dealer reference in arranging for service of involved vehicles.

DIAL System Functions 53 and VIP

All involved vehicles have been entered to DIAL System Functions 53 and VIP for dealer inquiry as needed.

Function 53 provides involved dealers with an updated VIN list of their incomplete vehicles. The customer name, address and phone number are listed if known. Completed vehicles are removed from Function 53 within several days of repair claim submission. To use this system, type "53" at the "ENTER FUNCTION" prompt, then type "ORDA10".

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 copy of the owner letter is attached.

Enclosed with each owner letter is an Owner Notification Form. The involved vehicle and recall are identified on the form for owner or dealer reference as needed.

Vehicle Not Available

If a vehicle is not available for service, let us know by filling out the pre-addressed Owner Notification Form or describe the reason on a postcard and mail to:

DaimlerChrysler Corporation
CIMS 482-00-85
800 Chrysler Drive East
Auburn Hills, Michigan 48326-2757

Additional Information

If you have any questions or need assistance in completing this action, please contact your Zone Service Office.

Customer Services Field Operations
DaimlerChrysler Corporation