DaimlerChrysler

October, 2005

Dealer Service Instructions for:

Customer Satisfaction Notification E16 Transmission Cooler Return Filter

Effective immediately, all repairs on involved vehicles are to be performed according to this notification. Service Bulletin #21-016-05 is cancelled for 2006 vehicles. Those vehicles that have already had this repair performed, as determined by our warranty records, have been excluded from this notification.

Models

2006 (DR) Dodge Ram 1500

2006 (DH) Dodge Ram 2500

2006 (D1) Dodge Ram 3500

2006 (HB) Dodge Durango

2006 (ND) Dodge Dakota

2006 (KJ) Jeep Liberty

2006 (WK) Jeep Grand Cherokee

2006 (XK) Jeep Commander

NOTE: This notification applies only to the above vehicles equipped with a 545RFE automatic transmission (sales code DGQ) and a transmission built date code from TJ1015 through TJ2315. Many of the vehicles built within this date range were repaired before shipment to dealers and therefore have been excluded from this notification.

IMPORTANT: Some of the involved vehicles may be in dealer vehicle inventory. Dealers should complete this repair on these vehicles before retail delivery. Dealers should also perform this repair on vehicles in for service. Involved vehicles can be determined by using the VIP inquiry process.

Subject

The transmission on about 17,200 of the above vehicles may experience a delayed engagement when the shifter is placed into gear after the engine has been off for more than 12 hours.

Repair

The internal transmission cooler return filter must be replaced.

Parts Information

Part Number Description

04799662 Filter, Cooler Return

05013458AA Mopar ATF+4 Transmission Fluid (gallon)

(05013457AA quart - optional)

05010884AA Mopar AFT-RTV (One tube will service about two vehicles)

<u>Each dealer</u>, to whom vehicles in the notification were invoiced, will receive enough transmission cooler return filters service about 10% of those vehicles.

Special Tool Information

The following Special Tool is required to perform this recall:

8321 Transmission Oil Filter Wrench

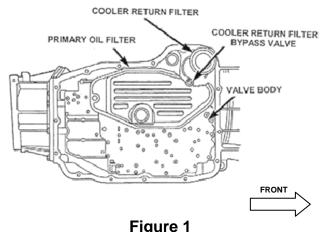
Service Procedure

- 1. Raise vehicle on a hoist.
- 2. Remove transmission skid plate (if so equipped).
- 3. Place a drain container with a large opening, under transmission oil pan.
- 4. Loosen pan bolts and using a thin wide blade putty knife, separate the pan from the transmission housing at one corner to break it loose. Allow the fluid to drain, and then remove the oil pan.

Service Procedure (Continued)

- 5. Clean the oil pan and wipe the magnet with a clean dry lint-free cloth.
- Clean transmission case oil pan surface using a plastic scraper.

Caution: Be careful not to scratch the sealing surface.



- 7. Remove the round transmission cooler filter using an oil filter wrench (special tool 8321). (Figure 1) Remove the filter connector nipple from the transmission – if necessary. Discard both parts.
- 8. Install new cooler return filter to the transmission and tighten the filter to 125 in lbs (14 N⁻m) (Fig. 1).
- 9. Apply a 1/8" bead of Mopar ATF-RTV Silicone Adhesive sealant to the transmission oil pan.
- 10. Install transmission oil pan and tighten oil pan bolts to 105 in lbs (12 N⋅m).
- 11. Install transmission skid plate (if so equipped).
- 12. Pour seven quarts of Mopar ATF+4 Automatic Transmission Fluid into the fill tube opening.
- 13. Start engine and allow it to idle for at least one minute. Then, with parking and service brakes applied, move selector lever momentarily to each position, ending in the neutral position.
- 14. Check the transmission fluid level and add an appropriate amount to bring the transmission fluid level to second hole from the tip of the dipstick (full – cold transmission). The transmission temperature should be at about 70°F.

CAUTION: DO NOT OVERFILL.

Service Procedure (Continued)

15. Recheck the fluid level after the transmission has reached normal operating temperature (180°F.). Adjust fluid level as needed.

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 Customer Satisfaction Notification service completions and provide dealer payments.

Use the following labor operation numbers and time allowances:

	Labor Operation	Time
	<u>Number</u>	Allowance
Replace Transmission Cooler Return Filter	21-E1-61-82	0.9 hours
Related Operation:		
Transmission skid plate	21-E1-61-50	0.2 hours

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

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

Dealer Notification

All dealers will receive a copy of this dealer notification letter by mail. Two additional copies will be sent through the DCMMS. 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 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 should 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.

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 notification 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



CUSTOMER SATISFACTION NOTIFICATION E16 TRANSMISSION COOLER RETURN FILTER

Dear: (Name)

do...

The satisfaction of our customers is very important to DaimlerChrysler. Because of this, we are requesting owners of some 2006 model year Dodge Ram Pick-up, Durango, and Dakota and Jeep_® Liberty, Grand Cherokee and Commander vehicles equipped with an automatic transmission to have the following service performed.

experience a delayed engagement when the shifter is placed into gear

after the engine has been off for more than 12 hours.

What your dealer DaimlerChrysler will repair your vehicle free of charge (parts and will do... labor). To do this, your dealer will replace the transmission cooler return

labor). To do this, your dealer will replace the transmission cooler return filter. The work will take about 1½ hours to complete. However, additional time may be necessary depending on how dealer appointments

are scheduled and processed.

What you must Simply contact your dealer right away to schedule a service appointment.

Ask the dealer to hold the part for your vehicle or to order it before your

appointment. Remember to bring this letter with you to your dealer.

If you need If you have questions or concerns which your dealer is unable to resolve,

help... please contact DaimlerChrysler at 1-800-853-1403.

Please help us update our records, by filling out the enclosed prepaid postcard, if any of the conditions listed on the card apply to you or your vehicle. Be sure to print the last eight (8) characters of the VIN (VVVVVVV) and notification code E16 on the postcard.

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 610207, Port Huron, MI 48061-0207, Attention: Reimbursement.

We're sorry for any inconvenience, but we believe that this service will help to ensure your continuing satisfaction with your vehicle. Thank you for your attention to this important matter.

Customer Services Field Operations DaimlerChrysler Corporation Notification Code E16