



NUMBER: 08-030-03

GROUP: Electrical

DATE: October 24, 2003

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of DaimlerChrysler Corporation.

THIS BULLETIN IS BEING PROVIDED IN ADVANCE. DO NOT ORDER PARTS OR PERFORM ANY ACTIONS RELATED TO THIS BULLETIN UNTIL OCTOBER 24, 2003.

SUBJECT:

No Auxiliary Power To Trailer Due To Missing Trailer Tow Harness Circuit Breaker

OVERVIEW:

This bulletin involves installing a missing circuit breaker into the trailer tow harness.

MODELS:

2004 (WJ) Grand Cherokee (Domestic Market)

NOTE: This bulletin applies to vehicles built between August 04, 2003 (MDH 0804XX) and September 22, 2003 (MDH 0922XX) and equipped with a trailer tow package (sales code AHT or AHX).

SYMPTOM/CONDITION:

Pin #4 in the trailer tow harness connector is used to supply auxiliary power for various trailer needs. The auxiliary power, supplied from the cigar lighter relay, may not be available to pin #4 because an 18 amp circuit breaker was omitted during vehicle assembly. The connector used to hold the 18 amp circuit breaker is located behind the left (driver) side rear quarter trim panel.

DIAGNOSIS:

1. With the engine off turn the ignition switch to the ON position.
2. At the rear of the vehicle, verify if 12 volts is present at trailer tow connector pin #4.
3. Turn the ignition switch to the OFF position.
4. If 12 volts was not present at trailer tow connect pin #4, and the build date of vehicle build falls between the above build dates, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1	56007290	Circuit Breaker (18 amps)

SPECIAL TOOLS/EQUIPMENT REQUIRED:

Multimeter

REPAIR PROCEDURE:

1. Fold down the left side seat back of the second row seat.
2. If equipped, remove the rear cargo shade from the vehicle.
3. Remove the left side front cargo holdown loop and attaching screw.
4. From the liftgate opening, remove the left side attaching screw from the liftgate opening scuff plate.
5. Remove the left side rear cargo holdown loop and attaching screw.
6. Remove the "D" pillar upper trim panel.
7. From the rear of the vehicle, pull the left rear quarter trim panel away from the body quarter panel.
8. Above the left rear wheel well remove the sound deadening panel from the opening in the inner quarter panel.
9. From the space (cavity) between the inner and outer quarter panels, locate and remove the foam insulation bag containing the trailer tow harness relays and circuit breaker.
10. Peel back the bag insulation and install circuit breaker, p/n 56007290, into its connector.
11. Fold the bag insulation back over the relays and circuit breaker and insert the foam insulation bag into the quarter panel cavity.
12. Verify that the circuit breaker connector and other trailer tow related relays are properly isolated so as not to cause a rattle sound.
13. Reverse steps 1 through 8 to install previously removed panels, cargo loops, and cargo shade.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Amount
08-90-15-90	Install Circuit Breaker To Trailer Tow Harness	0.3 Hrs.

FAILURE CODE:

D1	Missing
----	---------