



RECALL REPAIR PROCEDURES

**Products: 2006 Holiday Rambler Scepter & Endeavor
2006 Monaco Windsor, Camelot & Diplomat
2006 Beaver Monterey**

**NHTSA Recall 05V366000
Transport Canada 05-239
Headlight Relay**

Subject: Headlight switch is overloaded when high beams are on. If the switch is overloaded a loss of headlights could occur.

Repair Procedure:

1. Set the parking brake and chock the wheels.
2. Open the front driver's sides bay to access the front electrical panel, remove the cover from the box.
3. Locate the outside front of the electrical box by sliding under the front driver's side corner of the coach. Loosen the seal around the wires entering the box at the top hole.
4. From the electrical box, route the butt connector end of the harness out through the opening.

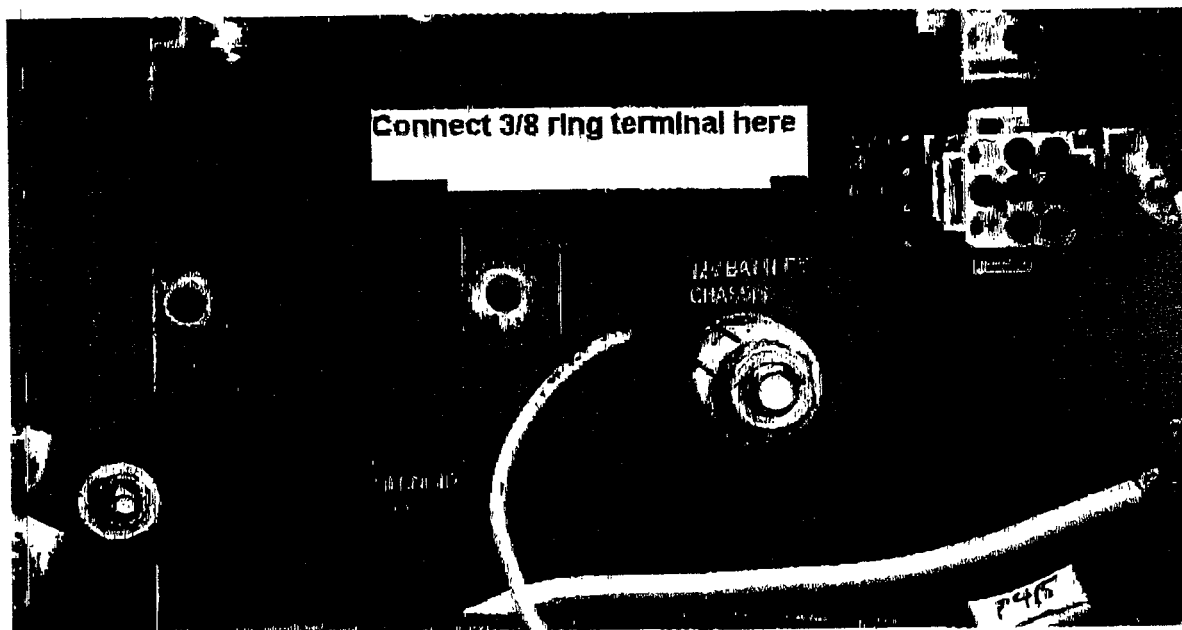


Fig. 1

5. From under the front driver's side corner of the unit, gently pull the harness through the opening in the electrical box. Attach the #10 ring terminal to the fire wall frame as shown in figure 2 using an internal tooth star washer.

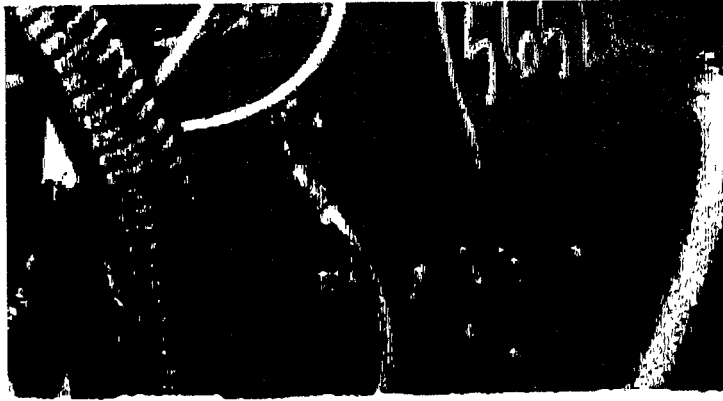


Fig.2

6. Locate the existing headlight harness where it mates to the chassis on the exterior of the front firewall (upper driver's side). See Figure 3.

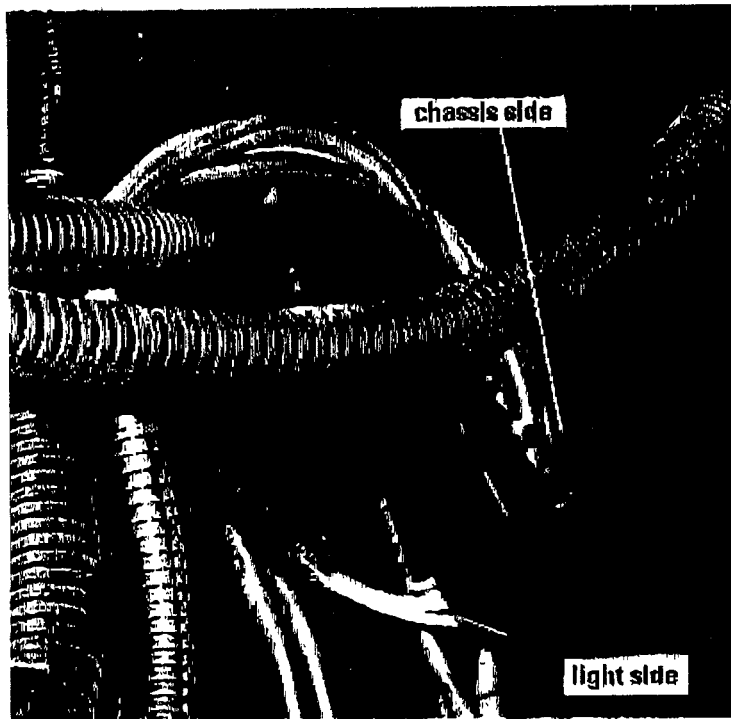


Fig 3

7. On the light side of the plug (white wires with no color print) cut the wires approximately 2 inches down, opposite of the red and black wires of the chassis side (Windsor, Camelot, Monterey and Scepter). Diplomat and Endeavor harness is not color coded. Locate terminal C and D on the light end of the plug on these units.

8. Connect the "Low beam in" end of the new harness to the plug end of the black wire (Terminal C on Diplomat and Endeavors) where previously cut and the "Low beam out" end to the light end. Heat the connectors to seal (see Diagram 1).
9. Connect the "High beam in" end of the new harness to the plug end of the red wire (Terminal D on Diplomat and Endeavors) where previously cut and the "High beam out" end to the light end. Heat the connectors to seal (see Diagram 1).

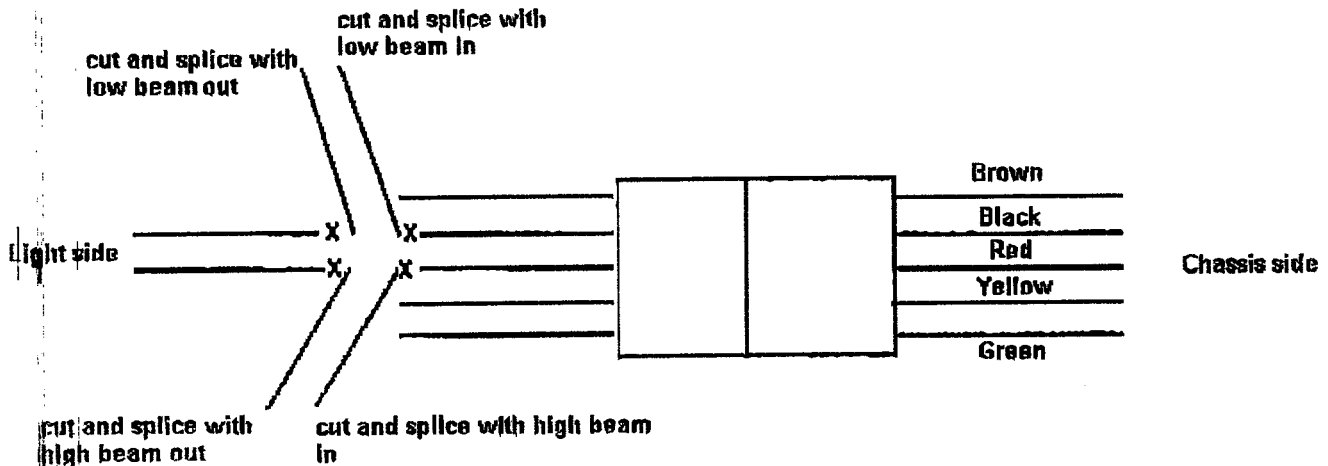


Diagram 1

10. Secure new harness with cable ties at the fire wall.
11. Connect the 3/8" ring terminal to the 12volt lug as shown in figure 1.
12. Reseal the opening that the new harness was routed through.
13. Secure the relays of the new harness to the existing wires in the electrical box.
14. Reinstall the electrical box cover and test the function of the headlights by switching between high and low beam 10 times and leave lights on high beam for 3-4 minutes. Insure that both driver and passenger high beam headlights operate.

Parts: Order 1 Kit per enhancement

USA: 05V366000

Canada: 05-239

Warranty: Submit warranty claim with correct job code below.

Job op code: USA 22590227RC .5 hr

Canadian 22600227RC .5hr

MONACO COACH CORPORATION

RECALL PARTS PURCHASE ORDER

Recall 05V366000/CANADA 05-239
Monaco File R05011
Headlight Relay

Confirming Order Number: _____

Date: _____

Ship To: _____

Attention _____

PQ Number: _____

Parts Ordered:

US Kit # 05V366000

Contents: 1) Wire Harness

4) Cable Ties

1) Star Tooth Washer

Quantity: _____

CAN Kit - # 05-239

Contents: 1) Wire Harness

4) Cable Ties

1) Star Tooth Washer

Quantity: _____

Customer Name: _____

Serial Number(s): _____

All parts will be shipped FedEx ground unless other arrangements are made in advance.
FAX TO: 1-800-498-9478

MONACO COACH CORPORATION
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