



Safety Recall Trucks

Date	Group.	No.	Page
07.14	SC0379		1(12)

Electronic Flasher
CHU, CT, CV, CXU, GU, LEU, MRU,
TD

SAFETY RECALL INFORMATION:

Mack Trucks Inc. has determined that the electronic flashers may prematurely fail. If a flasher failure occurs the hazard warning lights may not function properly. Other drivers will not be alerted when the flashers are in use, increasing the risk of personal injury or vehicle collision.

To address these concerns, replace the flasher with a new style flasher.

VEHICLES AFFECTED:

Certain Mack CHU, CT, CV, CXU, GU, LEU, MRU and TD model vehicles manufactured from February 28, 2006 to November 8, 2013., built with Hamsar Electronic Flasher (Mack part number 20971013).

VEHICLE IDENTIFICATION NUMBERS (VIN):

There are 59,547 vehicles (44,047 U.S., 5,990 Canada, and 9,510 Export) affected by this recall.

Parts:

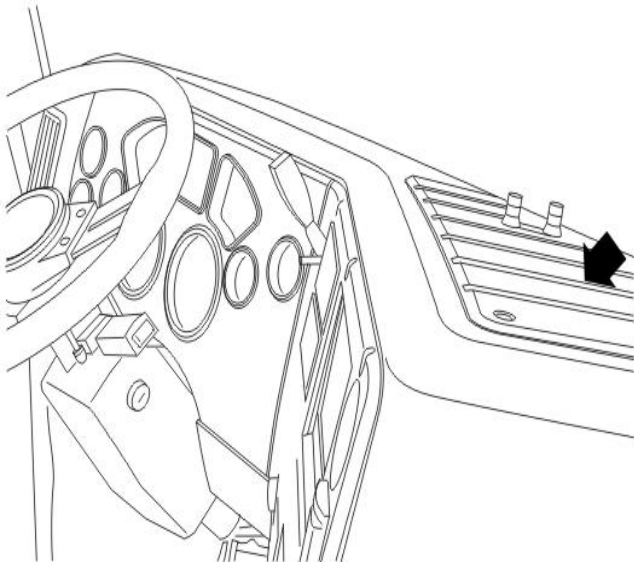
- 1 x 22136513 – Flasher

Mack Conventional (CHU, CXU, GU, TD)

Repair

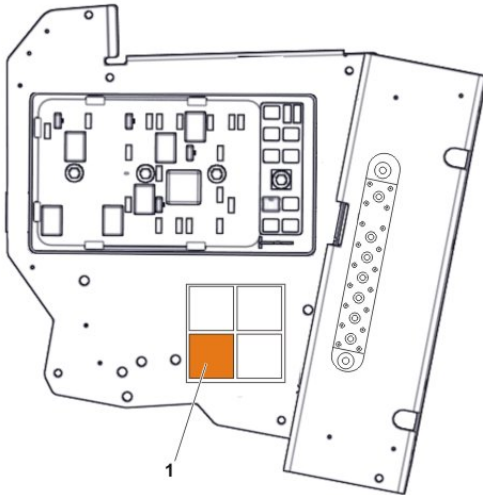
NOTE: You must read and understand the precautions and guidelines in Service Information, group 30, “General Safety Practices, Electrical” before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.

1. Secure the vehicle for service by parking it on a flat level surface, applying the parking brake, chocking the rear wheel, and placing the transmission in neutral.
2. Disconnect all cables from the negative (ground) and positive battery terminals to prevent personal injury from electrical shock and prevent damage to electrical components.
3. Remove the upper dash panel for the fuse and relay center.

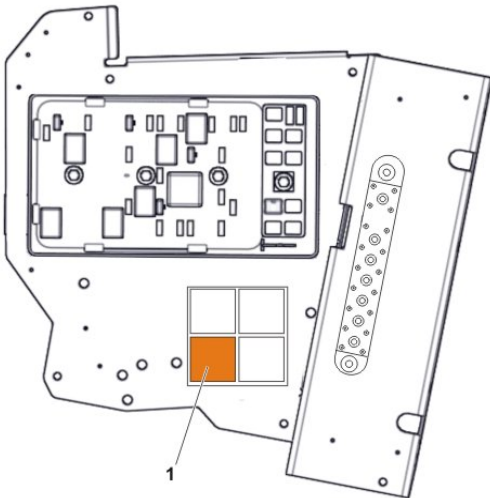


4. Inspect for previous flasher repair per “FSB 364-036, Flasher Replacement.” If the repair was performed, reinstall the upper dash panel. No further action is required. Continue to Step 7. If the repair was not performed continue to Step 5.

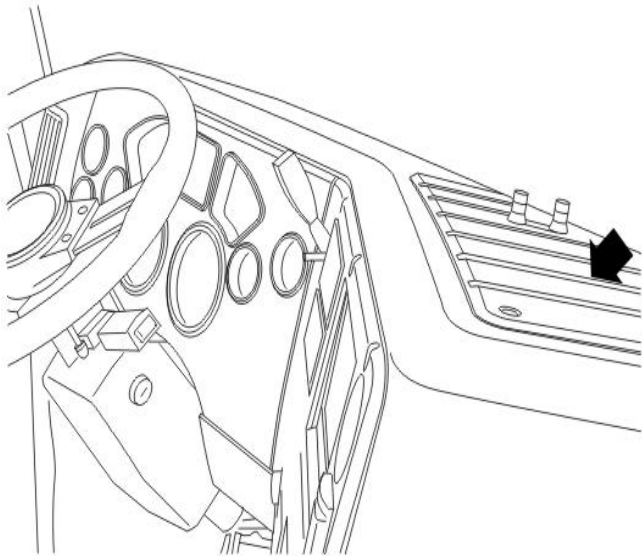
5. Locate, remove and discard the flasher (part number 20971013).



6. Install the new flasher (part number 22136513).



7. Install the upper dash panel for the fuse and relay center.



8. Install all previously removed cables to the ground (negative) battery terminals.

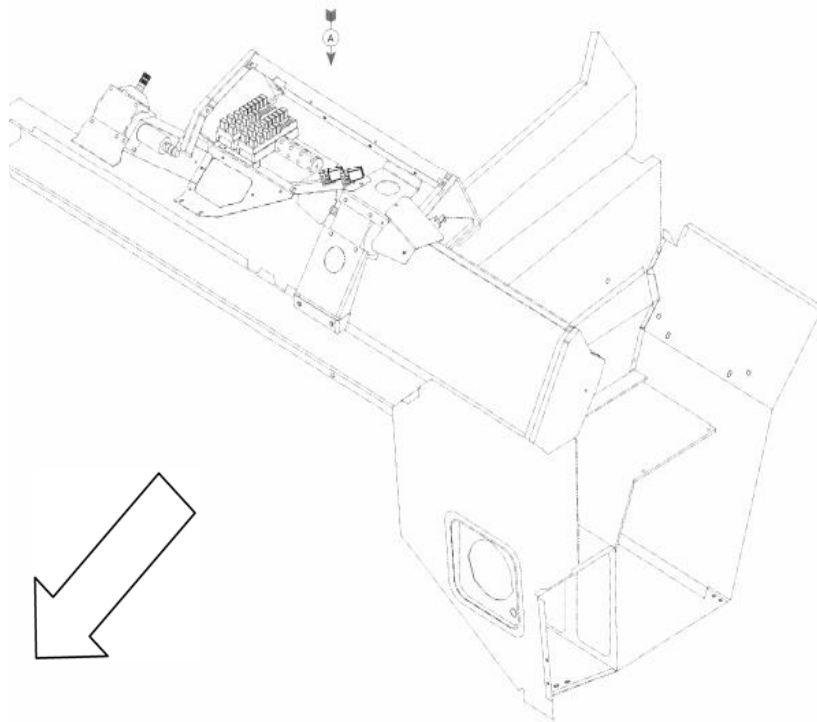
9. Check flasher operation.

Mack Cab Over Engine (LEU)

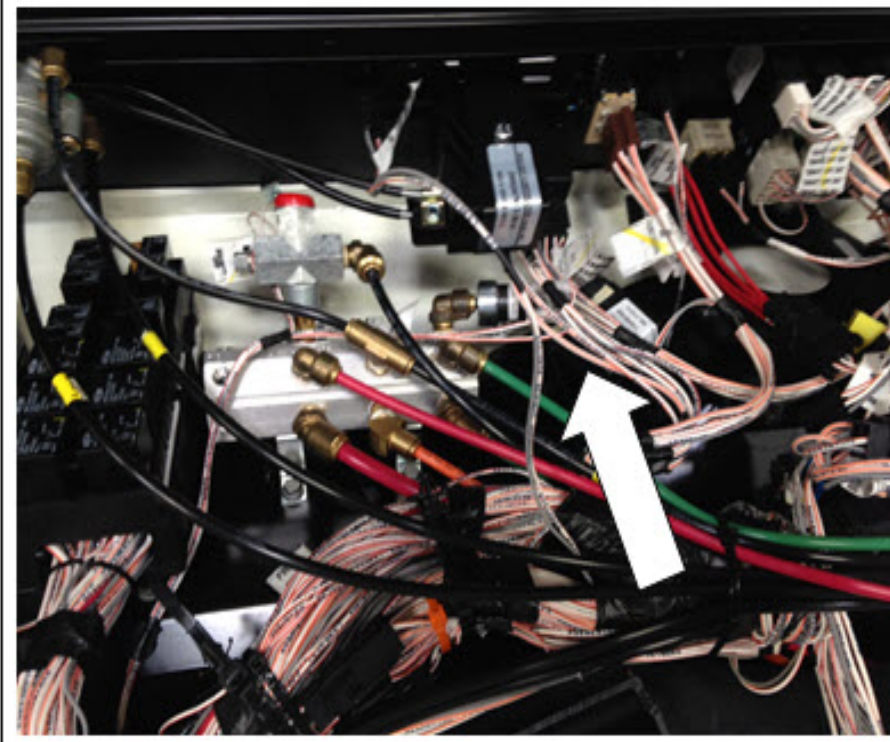
Repair

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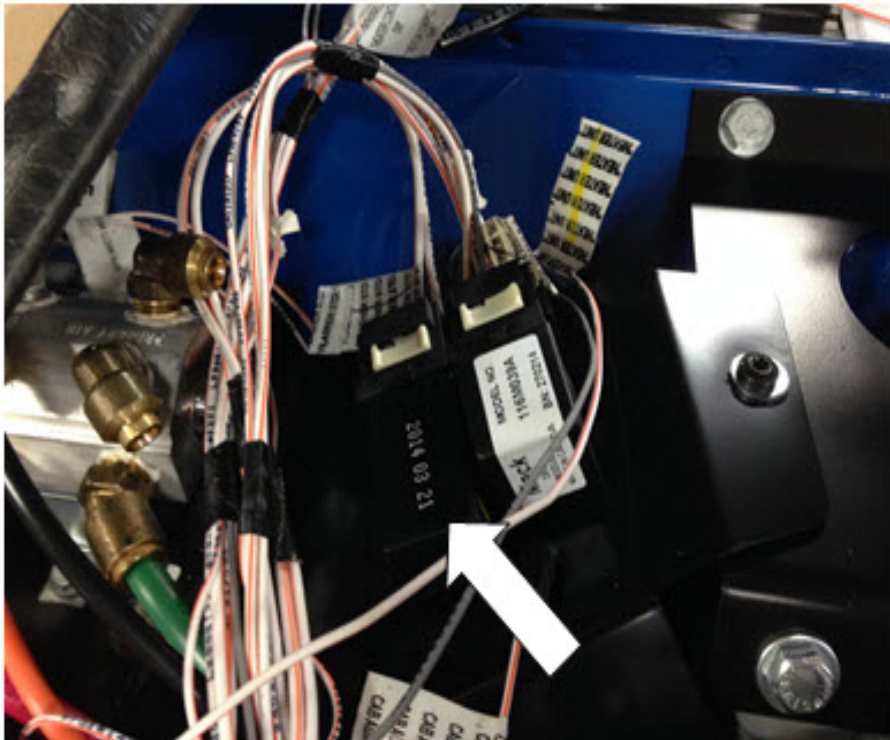
1. Secure the vehicle for service by parking it on a flat level surface, applying the parking brake, chocking the rear wheel, and placing the transmission in neutral.
2. Disconnect all cables from the negative (ground) and positive battery terminals to prevent personal injury from electrical shock and prevent damage to electrical components.
3. Remove the center dash panel for the fuse and relay center.



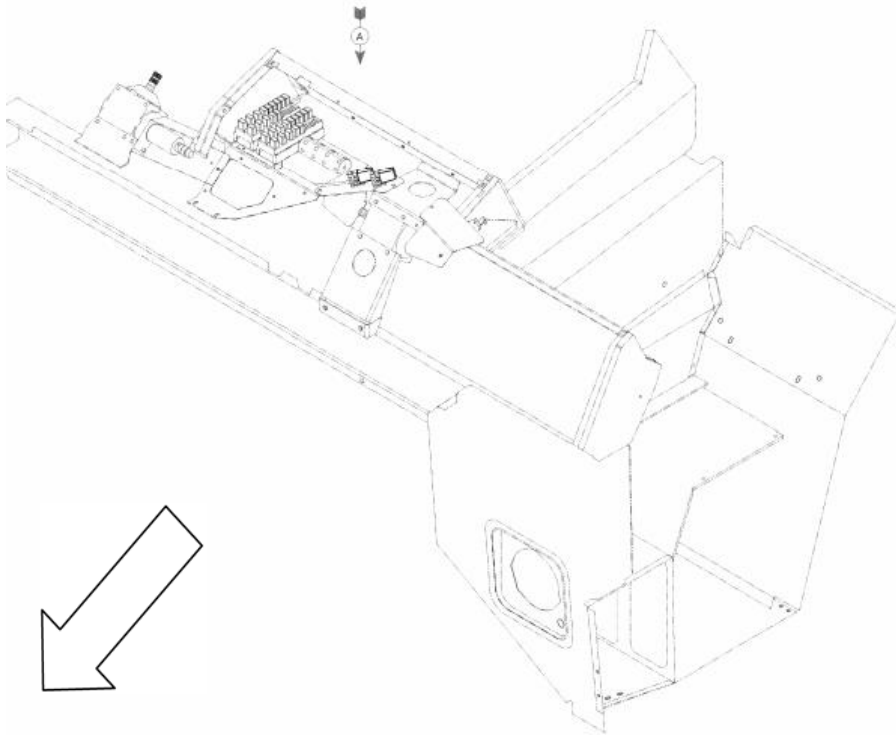
4. Locate, remove and discard the flasher (part number 20971013).



5. Install the new flasher (part number 22136513).



6. Install the center dash panel for the flasher and relay center.



7. Install all previously removed cables to the ground (negative) battery terminals.

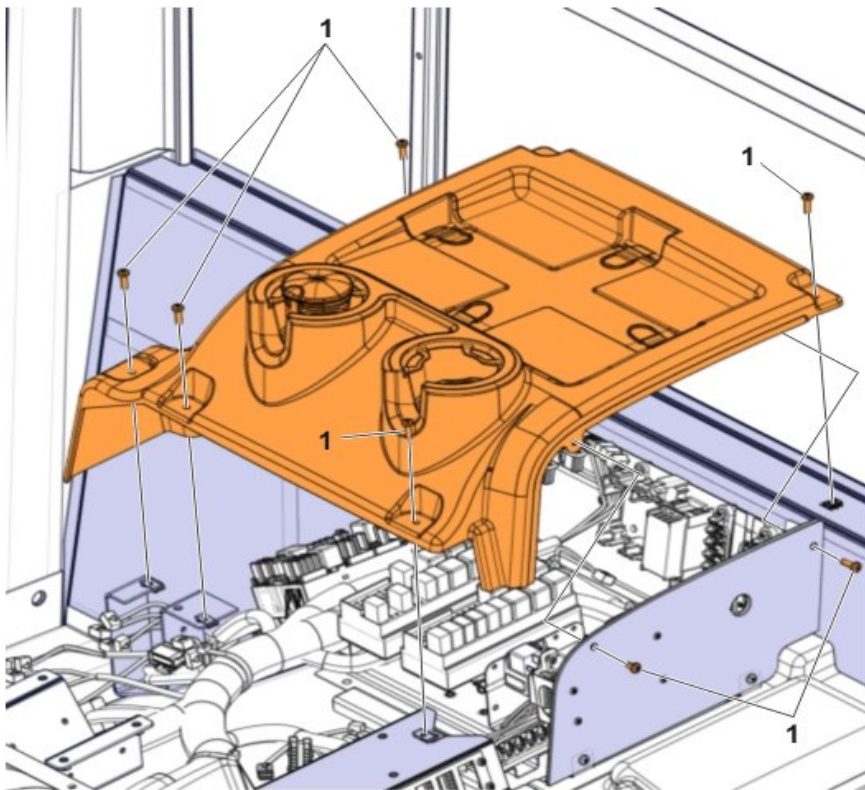
8. Check flasher operation.

Mack Cab Over Engine (MRU)

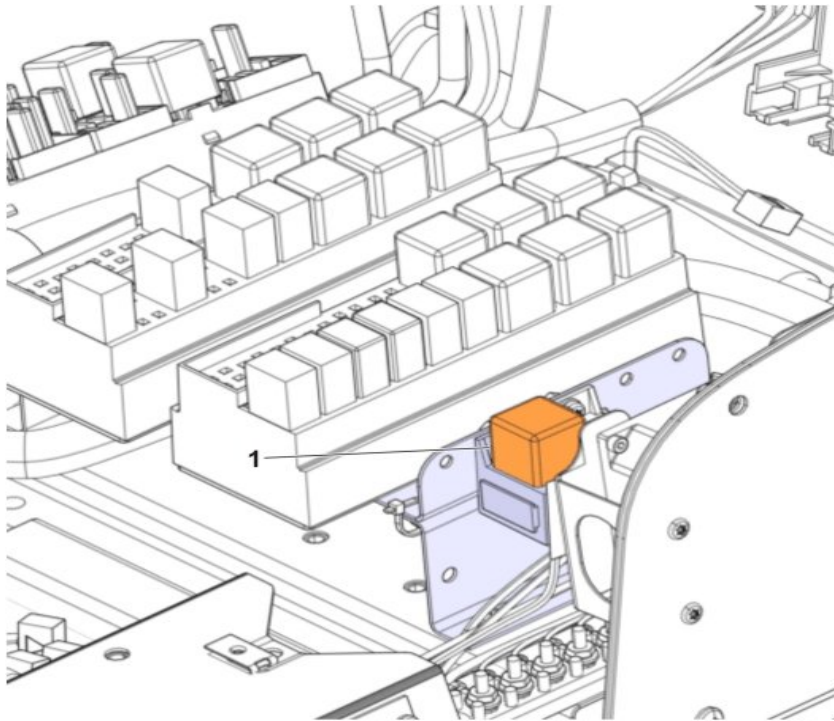
Repair

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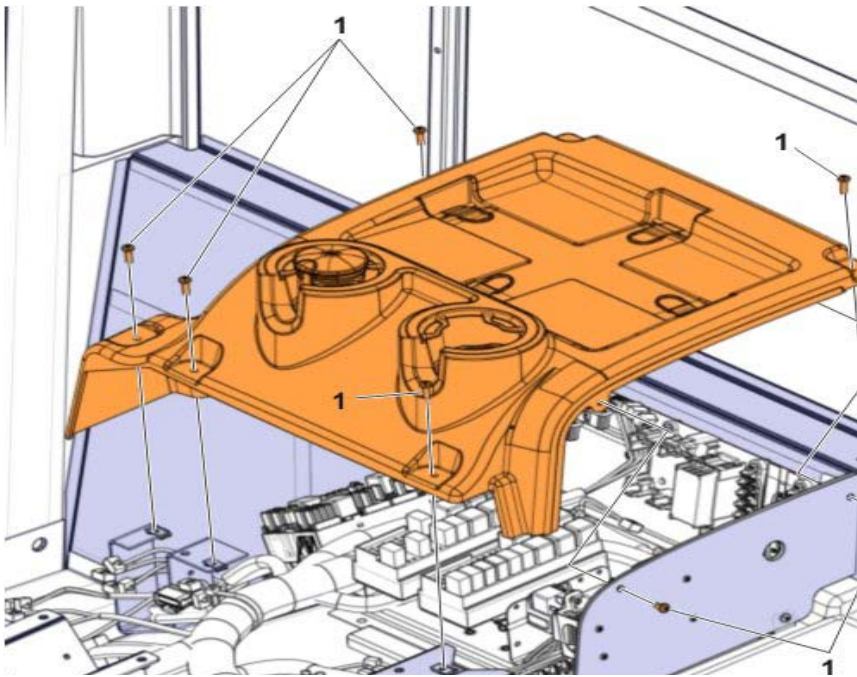
1. Secure the vehicle for service by parking it on a flat level surface, applying the parking brake, chocking the rear wheel, and placing the transmission in neutral.
2. Disconnect all cables from the negative (ground) and positive battery terminals to prevent personal injury from electrical shock and prevent damage to electrical components.
3. Remove the center dash panel for the fuse and relay center.



4. Locate, remove and discard the flasher (1) [part number 20971013].



5. Install the new flasher (part number 22136513).
6. Install the center dash panel for the flasher and relay center.



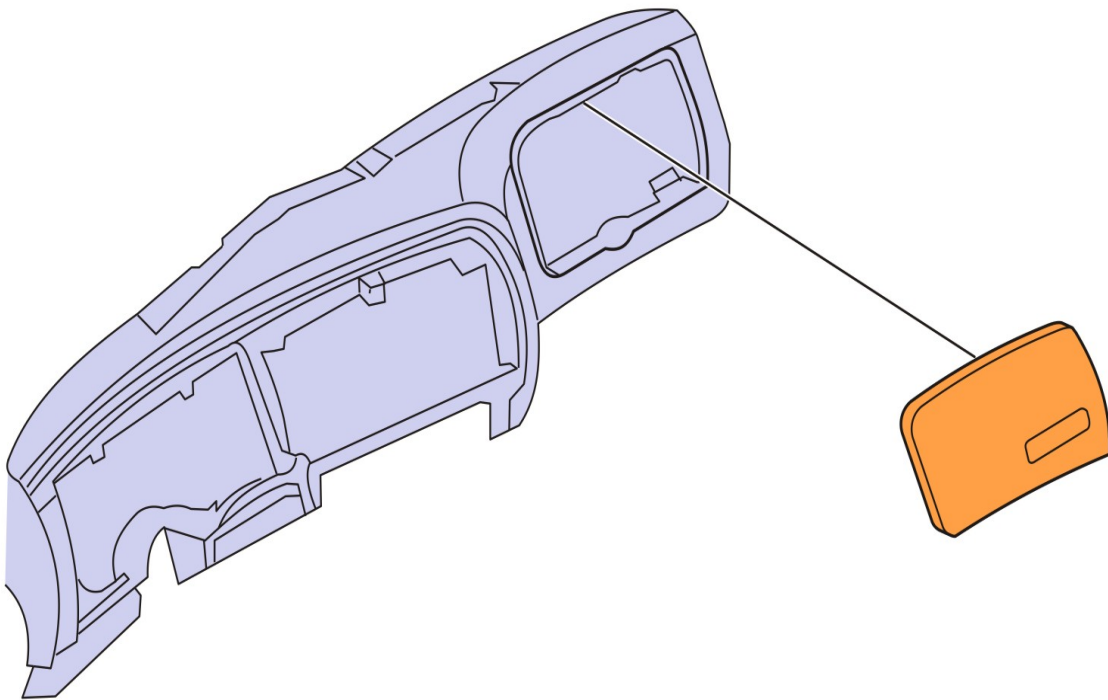
7. Install all previously removed cables to the ground (negative) battery terminals.
8. Check flasher operation.

Mack Conventional (CT, CV)

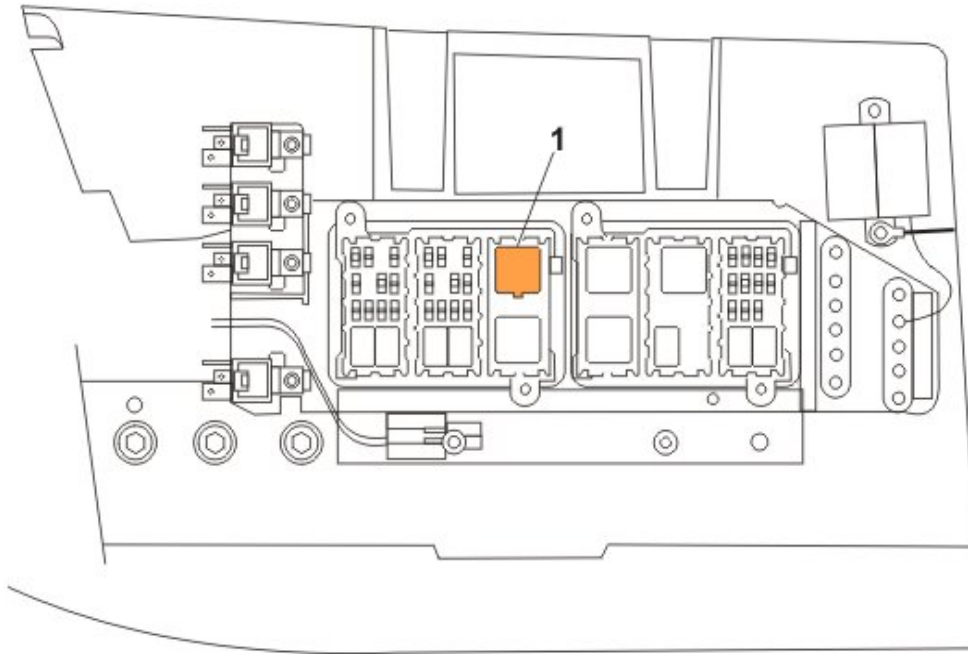
Repair

NOTE: You must read and understand the precautions and guidelines in Service Information, group 30, “General Safety Practices, Electrical” before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.

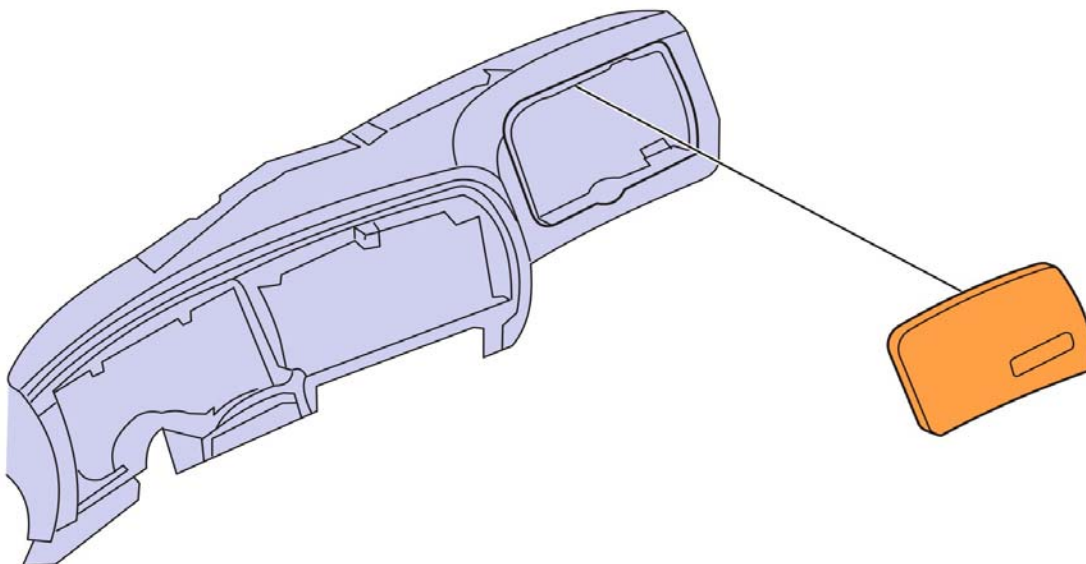
1. Secure the vehicle for service by parking it on a flat level surface, applying the parking brake, chocking the rear wheel, and placing the transmission in neutral.
2. Disconnect all cables from the negative (ground) and positive battery terminals to prevent personal injury from electrical shock and prevent damage to electrical components.
3. Remove the right side glove box (4) or dash panel.



4. Locate, remove and discard the flasher (1) [part number 20971013].



5. Install the new flasher (part number 22136513).
6. Install the glove box lid or dash panel.



7. Install all previously removed cables to the ground (negative) battery terminals.
8. Check flasher operation.

Reimbursement

This repair is covered by an authorized Safety Recall campaign. Reimbursement is obtained through the normal claim handling process.		
	UCHP Reimbursement	eWarranty Reimbursement
Claim Type (used only when uploading from the Dealer Bus. Sys.)	40	40
Recall Status		
Vehicle repaired per instructions		1- Modified per instructions
Labor Code		
Primary Labor Code, Inspected and Modified	3648-03-09-01 - 0.3 hr.	7422A-01-95 - 0.3 hr.
Time to take charge of vehicle and determine campaign status	1700-16-01-01 - 0.3 hr,	101AA-0A-00 - 0.3 hr.
Causal Part	20971013	20971013
Authorization No.	N/A	SC0379
SCC Code (UCHP Reimbursement)	C6542	N/A

The Primary Labor Code shown above includes inspection and repair.

Take-charge time is not included in the labor code for this operation. Take charge may be eligible, but can only be used once per vehicle repair visit. If the vehicle is having other warranty repairs performed, take-charge should be charged to the warranty repair, otherwise take-charge can be charged to this Safety Recall campaign.

NOTE: Dealers are to perform Safety Recall Campaigns on all subject vehicles at no charge to the vehicle owner regardless of mileage, age of vehicle or ownership (original purchaser or subsequent purchasers). Whenever vehicles are subject to a safety recall are brought to your dealership for service, or taken into your dealership vehicle inventory, it is strongly recommended that every effort be made to perform the recall correction before the vehicle is sold or released to the owner.