

SERVICE BULLETIN



M-1242

March 16, 2009

P&A LED TURN SIGNAL CONTROLLER MOUNTING BRACKET SAFETY RECALL 0138

Purpose

Harley-Davidson Motor Company, Inc. has determined that a defect relating to motor vehicle safety exists on certain LED controller mounting brackets (Part Number 70497-08) contained in Harley-Davidson Genuine Motor Accessories LED Turn Signal Mounting Kits (Part Number 69951-08 black or 69593-08 chrome) for 2002-2009 VRSC model motorcycles (excluding VRSCF model).

Due to the design of the mounting bracket, the controller may come in contact with the oil filter. Over time, this contact can lead to a hole in the oil filter and a possible leak. This condition might cause excessive oil to get on the rear tire, causing loss of traction, possibly leading to a crash and potential injury or death.

In the interest of motor vehicle safety and customer satisfaction, Harley-Davidson has elected to initiate a voluntary recall (Campaign 0138) to remedy this defect. As required by law you may sell but NOT DELIVER any motorcycles equipped with the defective bracket to your customers until the remedy is completed. Do not sell the kits containing the bracket (Part Number 69951-08 black or 69593-08 chrome) until the bracket has been removed and replaced with a **new** bracket as instructed in this service bulletin.

See Required Dealer Action to perform the recall service.

Motorcycles Affected

This recall applies to certain 2002-2009 VRSC model motorcycles (excluding VRSCF) that have been equipped with P&A LED Turn Signal Kit, (Part Number 69951-08 black or 69593-08 chrome).

Customer Notification

In accordance with Federal regulations administrated by NHTSA, Harley-Davidson Motor Company, Inc. will send a letter to registered owners of affected products in the United States notifying them of this safety-related condition and instructing them to contact their dealer for the replacement service. A sample of the customer letter is attached. Customers outside the United States market may not receive this notification.

To protect the safety of our riders, it is our mutual responsibility to ensure the recall service is performed on all affected motorcycles. Therefore, we strongly urge you to perform the recall service even if the motorcycle was not purchased from your dealership.

You are also required to perform the recall service on all affected vehicles in your dealership inventory prior to delivering, renting or leasing those vehicles.

If you are not sure that a safety recall has been completed on a particular motorcycle, check the recall records available on TALON and h-dnet.com. Only a small portion of the affected kits were P&A registered at the time of the motorcycle delivery, and since this recall involves an accessory and not a component of an original equipment vehicle on record, TALON and h-dnet may not be of assistance to you in regard to the recall status of an affected vehicle. To ensure a vehicle as described in this bulletin is not affected by this recall, confirm the kit number used and perform a physical inspection of the vehicle, if needed.

IMPORTANT NOTE

Because only registered owners in the United States will receive notification from us, we request that you contact any owners of vehicles that your records show as unregistered. Advise them of the safety recall and make arrangements for them to come in for recall service. We also require that you provide us with their names, addresses and V.I.N.s as soon as possible to enable us to mail them an owner's letter, as required by the National Traffic and Motor Vehicle Safety Act (as amended).

IMPORTANT NOTE

In the interest of preserving customer safety and satisfaction, always check for outstanding recalls whenever any motorcycle is brought into your dealership for either maintenance or service.

ROUTING	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	WARRANTY PROCESS MANAGER	LEAD TECH- NICIAN	TECHNICIAN NO.1	TECHNICIAN NO.2	TECHNICIAN NO.3	RETURN THIS TO
INITIAL HERE									

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Kit Ordering Information

If kits are needed, fill in the attached order form and fax it to the Warranty department at 414-343-8346. You must include your dealer number. Only a small number of kits will require bracket replacement, please order only as needed.

Upon completion of the recall on any vehicle, please be certain to follow the instructions listed under Credit Procedure and submit your recall claims promptly.

Table 1. Safety Recall 0138 Kit Contents

Item	Part No.	Quantity
Mounting Bracket	70497-08A	1
Screw	4644	4

Required Dealer Action

Display Poster

Display poster (included) in a prominent place within the dealership.

Kits in Dealer Inventory

1. Remove existing mounting bracket (Part Number 70497-08) from package.
2. Insert recall kit (Part Number 70497-08A) into package.
3. Close and seal kit package.
4. Add an "A" to the end of the kit part number on the label.
5. Discard the removed mounting bracket (Part Number 70497-08) and extra screws supplied with recall kit.

Kits Installed on Motorcycle

1. Inspect motorcycle for damage to oil filter due to contact from controller and mounting bracket. If damage to oil filter is observed, replace oil filter during recall procedure and file an MC warranty claim for filter and labor if motorcycle is in warranty. File a GDW claim for filter and labor if motorcycle is out of warranty. Please mention service bulletin M-1242 in claim comments.
2. See Figure 1. Use a straight edge and measure between the two points shown on mounting bracket. The old style mounting bracket will measure approximately 12.7 mm (1/2 in.) and must be replaced. The correct mounting bracket 70497-08A will measure approximately 22.2 mm (7/8 in.) and no replacement is required.

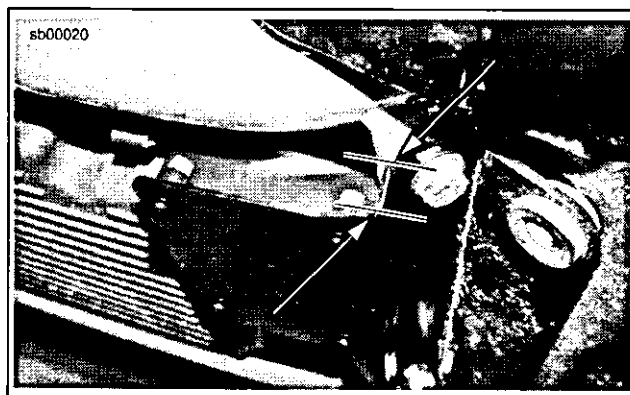


Figure 1. Mounting Bracket Measurement Points

Replace Mounting Bracket

1. Remove main fuse and disconnect battery.
2. See Figure 2. Remove front crossmember screws (2) and slowly lower controller and mounting bracket away from motorcycle.

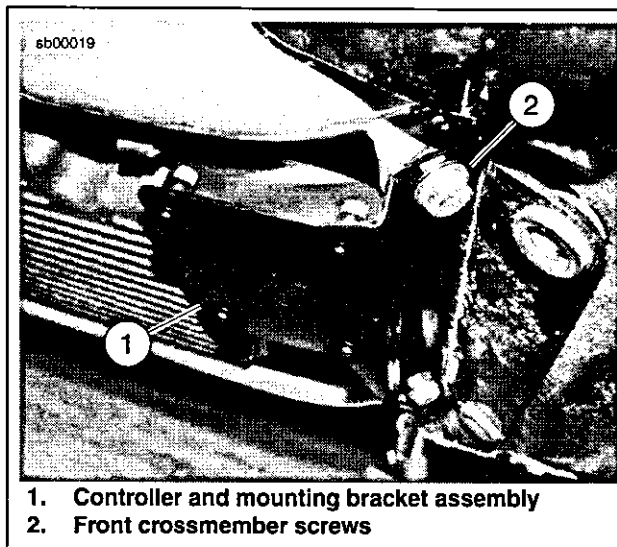


Figure 2. Mounting Bracket Installed

3. Disconnect wiring harness from controller.
4. See Figure 3. Remove controller (1) from mounting bracket (3) by removing four screws (2).

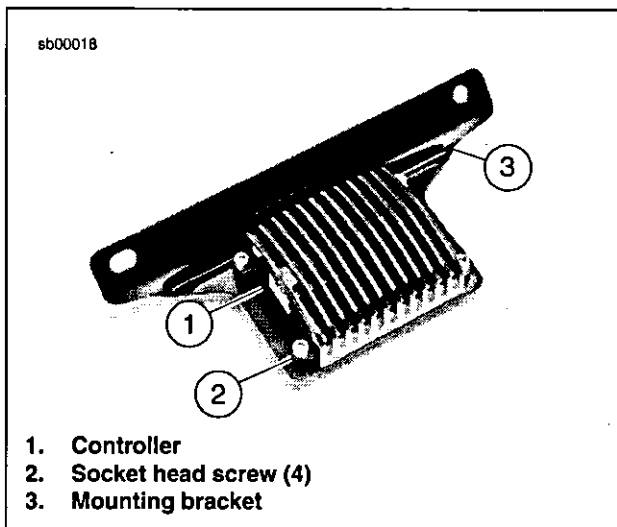


Figure 3. Controller and Mounting Bracket Assembly

5. Clean any excess oil from motorcycle that may have leaked as a result of oil filter damage.
6. If necessary due to damage, install **new** oil filter and verify oil level.
7. See Figure 3. Install controller (1) to **new** mounting bracket (3) using **new** screws (2) provided in kit. Tighten screws to 5.6-6.8 Nm (50-60 in-lbs).
8. Connect wiring harness to controller.

9. See Figure 2. Install controller and mounting bracket assembly (1) to motorcycle using front crossmember screws (2) removed earlier. Tighten screws to 20-26 Nm (15-19 ft-lbs).
10. Connect battery and install main fuse.
11. Verify turn signal operation.

Credit Procedure - Talon/ h-dnet.com/Lightspeed Warranty Claim Users

If the measurement of the mounting bracket is 22 mm (7/8 in.), no replacement is required. In order to credit you for inspection labor time, submit a separate electronic recall claim for each vehicle serviced. Each claim must contain a VIN (Vehicle Identification Number) and must reference Service Bulletin M-1242 in the "Notes" or "Comments" area of the claim. Fill in the rest of the claim as follows:

**Table 1. Kits Installed on Motorcycles -
Inspection Only**

ENTRY FIELD	ENTER
Claim Type*	SNV
Problem Part	70497-08
Quantity	Leave Blank
Primary Labor Code	Leave Blank
Event Detail Labor Code	8888
Time	0.1
Customer Concern Code*	0138
Condition Code	9981
*These new codes may need to be downloaded into your system.	

Table 2. Kits Installed at Time of Delivery and Registered

Only a very limited number of vehicles are involved in this process.

For this Part and Accessory recall only, and in order to credit you for correcting the condition on vehicles fitted with the affected bracket, submit a separate electronic recall claim for each vehicle serviced. Each claim must contain a VIN (Vehicle Identification Number) and should reference Service Bulletin M-1242 in the "Notes" or "Comments" section of the claim. Fill in the rest of the claim as follows:

ENTRY FIELD	ENTER
Claim Type*	SNV
Problem Part	70497-08
Quantity	Leave Blank
Replacement Part	94722
Quantity	1
Primary Labor Code*	Leave Blank
Event Detail Labor Code	8888
Time	0.3
Customer Concern Code*	0138
Condition Code	9982
*These new codes may need to be downloaded into your system.	

Upon receipt of the properly completed recall claim, you will be credited 0.3 hours of labor.

Table 3. Kits Installed After Time of Delivery and Not Registered

For this Part and Accessory recall only, and in order to credit you for correcting the condition on vehicles fitted with the affected bracket, not registered to the vehicle, submit a separate electronic recall claim for each vehicle serviced. Each claim must contain a VIN (Vehicle Identification Number) and should reference Service Bulletin M-1242 in the "Notes" or "Comments" section of the claim. Fill in the rest of the claim as follows:

ENTRY FIELD	ENTER
Claim Type*	SNV
Problem Part	70497-08
Quantity	Leave Blank
Replacement Part	94722
Quantity	1
Primary Labor Code*	Leave Blank
Event Detail Labor Code	8888
Time	0.3
Customer Concern Code*	0138
Condition Code	9983
*These new codes may need to be downloaded into your system.	

Upon receipt of your properly completed recall claim, you will be credited 0.3 hours.

Table 4. Kits Sold Over the Counter - Not Installed/Dealer Stock

Submit a separate electronic recall claim for each LED Turn Signal Mounting Kit serviced. No VIN is required.

ENTRY FIELD	ENTER
Claim Type*	SNV
Problem Part	70497-08
Quantity	Leave Blank
Replacement Part	94722
Quantity	1
Primary Labor Code*	Leave Blank
Event Detail Labor Code	8888
Time	0.1
Customer Concern Code*	0138
Condition Code	9984
*These new codes may need to be downloaded into your system.	

Upon receipt of your properly completed recall claim, you will be credited 0.1 hours of labor.

Credit Procedure - All Other Warranty Claim Users

For each vehicle serviced, file a separate electronic recall claim supplying all necessary information as follows:

- Dealer Number
- Repair Order Number
- Claim Date
- Campaign Number (0138)
- Full Seventeen Character VIN
- Fix ID:
- I - Inspected, no action required - 0.1
- C - Part Installed/Registered/Replace - 0.3
- F - Part Installed/Not Registered/Replace - 0.3
- P - OTC/Dealer Stock Kit/Updated - 0.1

Upon receipt of the properly completed recall claim, you will receive labor credit as indicated above. Each recall must be filed on a separate claim. Please do not submit additional warranty events on these claims.

HARLEY-DAVIDSON MOTOR COMPANY
P.O. BOX 594, MILWAUKEE, WI U.S.A 53201
RECALL AND PRODUCT CAMPAIGN ORDER FORM

M-1242 PRODUCT CAMPAIGN 0138

TYPE CODE	ORDER TYPE	VEHICLE IDENTIFICATION NUMBER(S)
RC	RECALL	
PC	PRODUCT CAMPAIGN	

ORDER DATE
DEALER NUMBER

QUANTITY	PART NUMBER	ITEM
	94722	Code 0138: P&A Turn Signal Controller Mounting Bracket Recall Kit
		NOTE: All orders are subject to approval. You may not receive the total quantity of kits ordered due to parts availability. If this happens, please submit another order for the balance, following all order procedures indicated in the Service Bulletin. Fax orders to the warranty department: 414-343-8346. You must include VIN number (if required) and your dealer number.

ALL ORDERS SUBJECT TO ACCEPTANCE AT MILWAUKEE, WI USA 53201

NOTE: An order acknowledgement is automatically generated and faxed to your dealership's fax number as listed in GDIS the same day as your order is entered at HDMC. This acknowledgement will provide you with the order status and order number. To retrieve order information based on the Harley-Davidson order number, go to P&A Order Inquiry on h-dnet.com under the Parts and Accessories link, select H-D Order Number, enter the order number and click "Submit". At the bottom of the page, click on "Track Part" to view tracking information for the order.

Notice

Harley-Davidson Safety Recall 0138

Genuine Motor Accessories

VRSC LED Controller Mounting Brackets

Harley-Davidson Motor Company, Inc. has determined that a defect relating to motor vehicle safety exists on certain LED controller mounting brackets (Part Number **70497-08**) contained in Harley-Davidson Genuine Motor Accessories LED Turn Signal Mounting Kits (Part Number **69951-08, black**, and **69593-08, chrome**) for 2002-2009 VRSC model motorcycles (excluding VRSCF model). Due to the design of the bracket, the controller may come in contact with the oil filter. Over time, this contact can lead to a hole in the oil filter and a possible oil leak. This condition might cause excessive oil to get on the rear tire, causing a loss of traction, possibly leading to a crash and potential injury or death. Harley-Davidson is recalling the subject brackets and will replace them free of charge.

If you believe that you may have a kit containing one of the brackets described above, purchased for or mounted on your 2002-2009 V-Rod (excluding VRSCF model), please contact your authorized Harley-Davidson dealer. They can schedule an appointment to have it inspected and the bracket replaced if necessary, at no cost to you.



DEALER COMMUNICATIONS

Harley-Davidson Motor Company

Dealer Department Routing

☒ Dealer Principal	☐ General Merchandise	☒ Service
☒ General Manager	☐ Buell	☒ Parts
☐ Office Manager	☐ F&I Manager	
☒ Vehicle Sales Manager	☐ HOG Director	

February 20, 2009

ML - 447

Subject: SAFETY RECALL CAMPAIGN 0138

Dear Harley-Davidson Dealer:

Harley-Davidson Motor Company, Inc. has decided that a defect relating to motor vehicle safety exists on certain LED controller mounting brackets (P/N 70497-08) contained in Harley-Davidson Genuine Motor Accessories LED Turn Signal Mounting Kits (P/N 69951-08, black, and 69593-08, chrome) for 2002-2009 VRSC model motorcycles (excluding VRSCF model). Due to the design of the bracket, the controller may come in contact with the oil filter. Over time, this contact can lead to a hole in the oil filter and a possible oil leak. This condition might cause excessive oil to get on the rear tire, causing a loss of traction, possibly leading to a crash and potential injury or death. Harley-Davidson is recalling the subject brackets and will replace them free of charge.

We have voluntarily declared this a defect related to motor vehicle safety (Campaign 0138) to allow us to formally recall all affected kits containing the subject bracket and motorcycles equipped with the above kit numbers. The remedy is to remove and replace the existing bracket (P/N 70497-08) with a new bracket (P/N 70497-08A), which will eliminate the potential interference between the controller and the oil filter. A service bulletin outlining the repair and credit procedure will follow within two weeks. Based on the schedule our supplier has provided we expect to begin shipping repair kits on or before the week of March 2, 2009. Please reference the Service Bulletin for a detailed description of the defect.

In the interest of the safety of our mutual customers and as required by law, you may sell but **NOT DELIVER** any motorcycles equipped with the defective bracket to your customers until the remedy is completed. Do not sell the kits containing the bracket (P/N 69951-08, black, and 69593-08, chrome) until the bracket has been removed and replaced with a new bracket as instructed in the Service Bulletin. **Please refer to h-dnet.com on the Service Page/Safety and Product Campaign/Open Safety Campaign Instructions and the Safety Campaign and Open VIN Lists in the Service Toolbox for an updated list of affected VINs for this recall. Select the appropriate campaign number link (0138) to view any outstanding vehicles involved.**

In accordance with Federal regulations administered by NHTSA, Harley-Davidson Motor Company, Inc. will provide notice to all owners of record of affected products with direction to bring the vehicle in for the recall service.

Sincerely,
Harley-Davidson Motor Company, Inc.
0138



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Harley-Davidson Motor Company

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