SERVICE BULLETIN

M-1200

Safety Recall Code 0128

January 15, 2007



2007 XL VOLTAGE REGULATOR

Purpose

Harley-Davidson Motor Company, Inc. has decided that a condition affecting motor vehicle safety exists on certain 2007 XL model motorcycles. These vehicles were built with voltage regulator part number 74546-07 which, as a result of a greater body thickness than used in previous model years, may contact the front fender under certain conditions. In some cases this contact may allow the front fender to catch on the top side of the regulator body, which could impede the operator's ability to steer the vehicle. This could result in an accident, which could cause injury or death to the rider.

We have voluntarily declared this a defect related to motor vehicle safety (Campaign 0128) to allow us to formally recall all affected motorcycles. The remedy is to have a mounting bracket installed that will relocate the voltage regulator in a position which will provide more clearance from the front fender.

In the interest of the safety of our mutual customers and as required by law, you may sell but NOT DELIVER any affected motorcycles to your customers until the remedy is completed.

Motorcycles Affected

This recall applies to all 2007 XL model motorcycles built from May 24, 2006 through November 14, 2006, including the following models: XL883, XL883C, XL883L, XL883R, XL1200C, XL1200R, XL1200L, and XL50.

A VIN list specific to vehicles shipped to your dealership is available via h-dnet.com and is no longer attached to mailed bulletins. This list may be found by following this path:

h-dnet.com/Service/Safety Campaign and Product Campaign/Safety Campaign and Open VIN lists. Select 0128 campaign to view VIN list.

NOTE

If the vehicle does not appear on your dealer VIN list, refer to Safety and Product Campaign History by VIN link to verify if vehicle is affected.

Customer Notification

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.

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.

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	LEAD TECHNICIAN	TECHNICIAN NO.1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	TECHNICIAN NO. 4	RETURN THIS TO
INITIAL HERE									
©2007 H-D									

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IMPORTANT NOTE

Because only registered owners 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 VINs 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).

Kit Ordering Information

Initial shipments of replacement parts (Recall Kit No. 94507) will take place the week of January 29, 2007.

Harley-Davidson's Warranty Department will conduct wave shipments of the recall kit until further notice. All parts kits will be shipped no charge, transportation paid, via UPS1.

If additional kits are needed, fill in the attached order form and fax it to the Warranty Department (414-343-8346). You must include your dealer number on the form.

NOTE

No orders will be accepted prior to the termination of the wave shipments date. Orders received prior to termination of the wave shipments will be discarded. A termination notice will be sent.

Required Dealer Action

- Obtain recall kit (Part No. 94507). See Table 1. See Figure 1. This kit consists of a repositioning bracket, four mounting screws (with lock patches) and a cable strap.
- Position vehicle upright on a suitable lift.

WARNING

To prevent accidental start-up, which could cause death or serious injury, remove maxi-fuse before proceeding. (00251a)

- 3. Remove Maxi-Fuse.
- See Figure 2. Cut cable strap (3) that secures stator harness and neutral switch wire to vehicle frame.
- Remove two screws (2) and voltage regulator (1) from voltage regulator bracket on vehicle frame. Discard mounting screws. They will not be reused. Position voltage regulator to the side, out of the way.

See Figure 3. Mount repositioning bracket (1) onto original voltage regulator bracket on frame with two new screws (2) from recall kit. Make sure repositioning bracket is oriented as shown in the photo, so that voltage regulator mounting holes (3) are below repositioning bracket mounting holes. Tighten screws to 30-60 in-lbs (3.4-6.8 Nm).

Table 1. Safety Recall Code 0128 Kit 94507 Contents

ITEM	PART NO.	QUANTITY	
Repositioning bracket	70571-07	1	
Screw	1001	4	
Cable strap	10006	1	

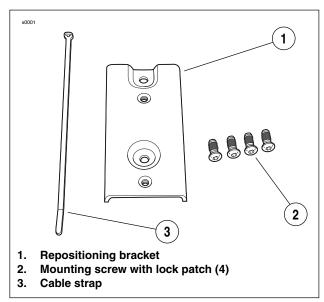
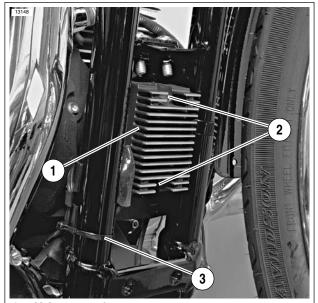


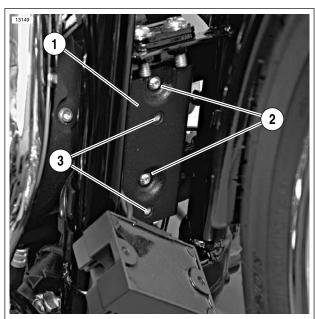
Figure 1. Safety Recall Code 0128—Kit 94507

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- 1. Voltage regulator
- 2. Mounting screw (2)
- 3. Cable strap

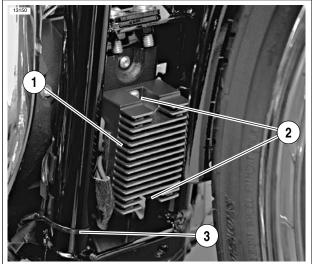
Figure 2. Unbolt and Remove Voltage Regulator



- 1. Repositioning bracket
- 2. Mounting screw with lock patch (2)
- 3. Voltage regulator mounting holes

Figure 3. Mount Repositioning Bracket

- See Figure 4. Mount voltage regulator (1) onto repositioning bracket with remaining two new screws (2) from recall kit. Tighten screws to 30-60 in-lbs (3.4-6.8 Nm).
- 8. Locate cable strap in recall kit. Wrap cable strap (3) around stator harness, neutral switch wire and vehicle frame. Tighten cable strap securely. Cut off excess strap material.
- 9. Install Maxi-Fuse.



- 1. Voltage regulator
- 2. Mounting screw with lock patch (2)
- 3. Cable strap

Figure 4. Mount Voltage Regulator

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

For each vehicle serviced, file an electronic recall claim as follows:

Entry Field	Enter	
Claim Type	SRC	
Event Problem Part	74546-07	
Quantity	Leave blank	
Primary Labor Code*	5656	
Time	0.3	
Customer Concern Code*	0128	
Condition Code*	9981	
Replacement Part #	94507	
Quantity	1	

^{*} 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 for performing the procedure, plus appropriate market administrative time.

NOTE

Each vehicle recall completion must be filed on an individual claim. Please do not submit additional warranty events on these claims.

Credit Procedure for all other Warranty Claim Systems Users

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

- Dealer Number
- Repair Order Number
- Claim Date
- Product Campaign (0128)
- Fix I.D. (C)
- Full seventeen-character V.I.N.

Upon receipt and processing of the properly completed recall claim information, you will receive appropriate credit for your market, including 0.3 hours labor plus appropriate market administrative time.

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HARLEY-DAVIDSON MOTOR COMPANY P.O. BOX 594, MILWAUKEE, WI U.S.A 53201 PARTS & ACCESSORY ORDER

TYPE CODE	ORDER TYPE	VEHICLE
R	REGULAR	IDENTIFICATION
Р	POLICE	NUMBER
D	DOWN VEHICLE	
W	WARRANTY	
RC	RECALL	

DEALER ORDER	
ORDER DATE	
DEALER NO.	
ORDER TYPE	RC
WARRANTY CLAIM NO.	

M-1200 SAFETY RECALL CODE 0128

NAME	NAME
ADDRESS	SAME P ADDRESS
CITY/STATE/ZIP	T CITY/STATE/ZIP

FOR OFFICE USE ONLY		
ACCT.	1744128	
FRT. ACCT	1744128	

QUANTITY	PART NUMBER			
	94507	Code 0128: 2007 XL Voltage Regulator		
		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.		
		RECALL CODE 0128		
		ONEUIE		
		111 600		
		a CALL		
		REU		

DO NOT USE FOR CORRESPONDENCE

ALL ORDERS SUBJECT TO ACCEPTANCE AT MILWAUKEE, WI 53201

All goods covered by this order, including goods back-ordered, will be billed at prices current at the time of shipment. Goods are purchased for resale and delivery is made to purchaser F.O.B. factory, Milwaukee, Wisconsin or other point of origin. If accepted, this order as accepted shall be subject to availability of goods to seller for delivery to purchaser. Any delay in shipment shall not relieve purchaser of responsibility for his accepted order and seller shall not be liable for any loss or damage due to delay in shipment or failure to deliver. Any request for cancellation of this order or any part thereof must be received by seller prior to the date of shipment, and in case of reconsignment or return of goods to seller, purchaser shall pay the entire cost connected therewith, plus zero, ten or twenty-five percent of selling price, as determined by Company policy from time to time, as liquidated damages for loss of sale. Purchaser will be responsible for collection and payment of all Federal, State and local taxes that apply on the retail sales.

