

# SERVICE BULLETIN



M-1200A

Safety Recall Code 0128

March 7, 2007

## 2007 XL VOLTAGE REGULATOR

### Purpose

#### NOTE

*The purpose of this revision is to inform dealers that an optional 0128 recall kit containing voltage regulator (Part No. 74546-07A) is available for use only on affected vehicles that have had accessory engine guard (Part No. 49060-04) installed prior to the recall. This revision also includes information on the optional kit (94526) ordering requirements, installation procedure and credit procedure.*

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](http://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](http://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

#### NOTE

*A revised customer letter is being sent only to customers who have a P&A registered engine guard (Part No. 49060-04) installed, but any affected motorcycle with an engine guard would require the appropriate kit.*

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](http://h-dnet.com).

RECEIVED  
2007 APR 25 P 1:41  
OFFICE OF THE DIRECTOR  
INTELLIGENCE DIVISION

#### 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									

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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

### Kit 94507 (For Vehicles Without Engine Guard)

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

Harley-Davidson's Warranty Department will continue to 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.

### Kit 94526 (For Vehicles With Engine Guard)

Replacement parts (Recall Kit No. 94526) will be available the week of March 5, 2007. No wave shipments will be made. Order the necessary kit(s) using the attached order form. A VIN is required.

### NOTE

Kit 94526 is to be used **ONLY** on vehicles with an engine guard installed.

## Required Dealer Action

### Recall Kit 94507

1. 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.
2. Position vehicle upright on a suitable lift.

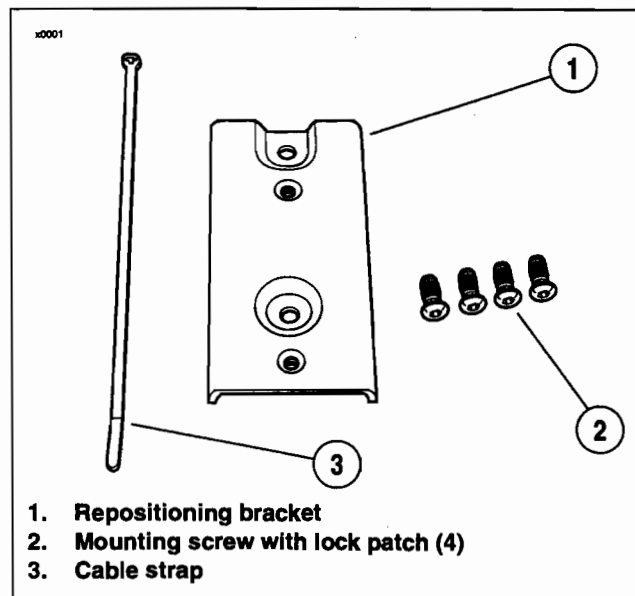
### ⚠ WARNING

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

3. Remove Maxi-Fuse.
4. See Figure 2. Cut cable strap (3) that secures stator harness and neutral switch wire to vehicle frame.
5. 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.
6. 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**

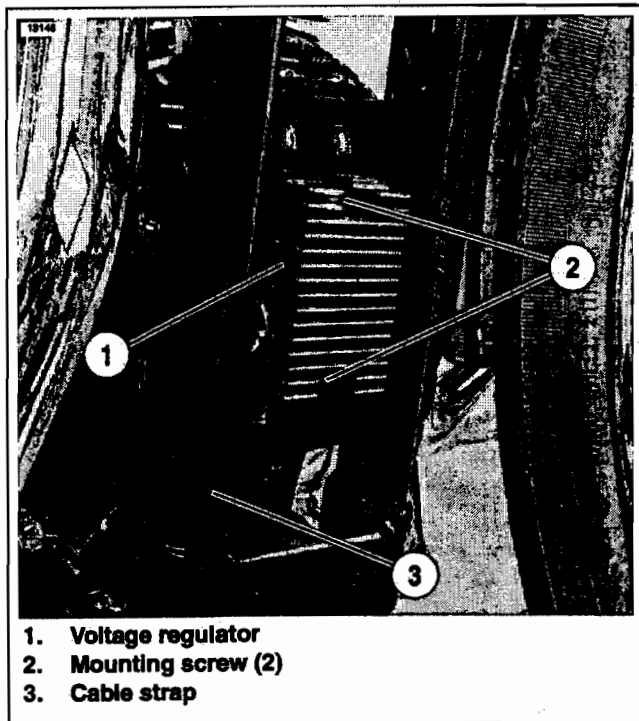


Figure 2. Unbolt and Remove Voltage Regulator

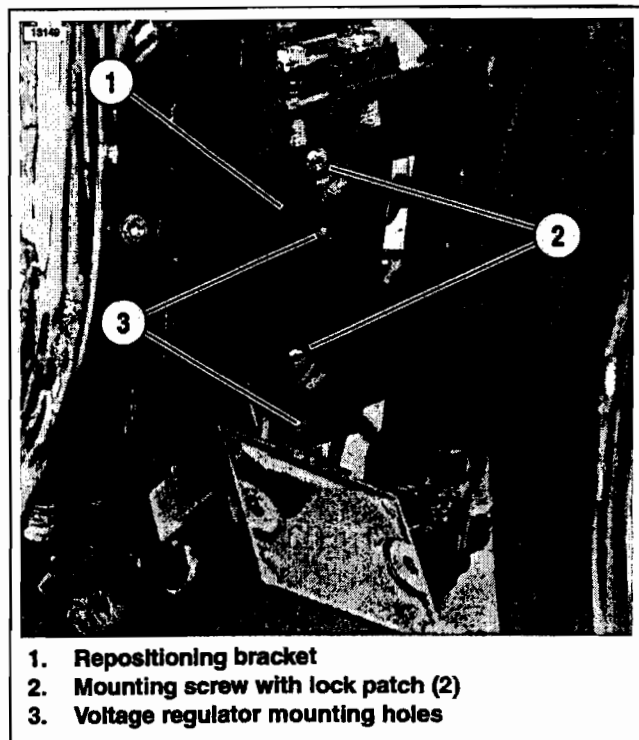


Figure 3. Mount Repositioning Bracket

7. 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.

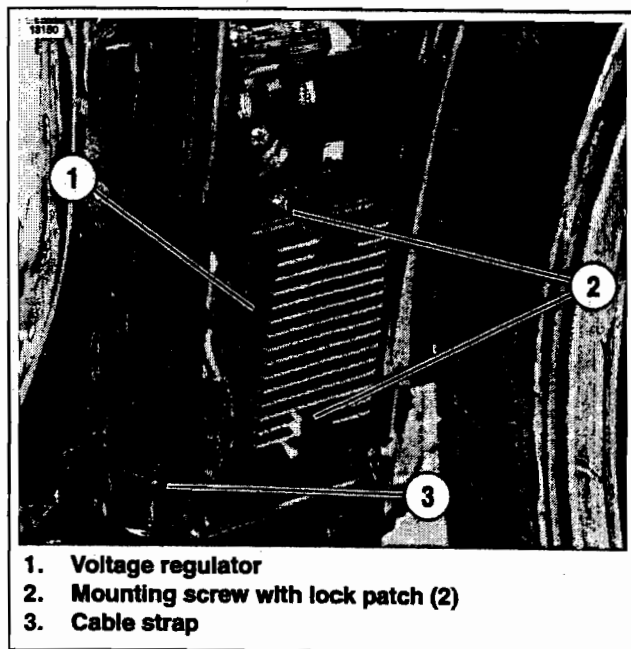


Figure 4. Mount Voltage Regulator

### Recall Kit 94526

Replace the voltage regulator with **new** voltage regulator from recall kit. See SPORTSTER MODELS SERVICE MANUAL.

Table 2. Safety Recall Code 0128  
Kit 94526 Contents

ITEM	PART NO.	QUANTITY
Voltage regulator	74546-07A	1

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

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

**Table 3. Kit 94507**

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.	

**Table 4. Kit 94526**

Entry Field	Enter
Claim Type	SRC
Event Problem Part	74546-07
Quantity	Leave blank
Primary Labor Code*	5650
Time	0.2
Customer Concern Code*	0128
Condition Code*	9982
Replacement Part #	94526
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 (kit 94507) or 0.2 hours of labor (kit 94526) 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) - kit 94507, bracket
- Fix I.D. (F) - kit 94526, voltage regulator
- Full seventeen-character V.I.N.

Upon receipt and processing of the properly completed claim information, you will be credited 0.3 hours labor (kit 94507) or 0.2 hours of labor (kit 94526) for performing the procedure, plus appropriate market administrative time.



DEALER ORDER	
ORDER DATE	
DEALER NO.	
ORDER TYPE	<b>RC</b>
WARRANTY CLAIM NO.	

S NAME \_\_\_\_\_  
H \_\_\_\_\_  
I \_\_\_\_\_  
P ADDRESS \_\_\_\_\_  
T CITY/STATE/ZIP \_\_\_\_\_

<b>FOR OFFICE USE ONLY</b>	
ACCT.	<b>1744128</b>
FRT. ACCT	<b>1744128</b>

[illegible]

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 this 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 rescission 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's 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.

**PLEASE USE PART NUMBERS**

**DO NOT USE FOR**

**CORRESPONDENCE**

F-1040

SAMPLE COPY

March 15, 2007

Dear Harley-Davidson Motorcycle Owner:

Please note this is a revision of our January 22, 2007 letter.

This notice is being sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Harley-Davidson Motor Company, Inc. has decided that a defect relating to motor vehicle safety exists on certain 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. 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.

Our records indicate that you purchased one of the model motorcycles listed above that may have the condition involved in this recall.

**We strongly urge you to contact your dealer to make arrangements to have the appropriate service performed as soon as possible. If you have had this defect repaired before you received this letter, you may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. For more information contact Harley-Davidson at 1-414-343-4056. Should you choose to ride your motorcycle prior to this service, we urge you to be aware of this condition.**

Please contact your Harley-Davidson motorcycle dealer immediately and arrange an appointment to have a mounting bracket installed that will relocate the voltage regulator in a position which will provide more clearance from the front fender. If you have installed an engine guard, part number 49060-04, your dealer will install a kit containing a current production regulator which does not require the relocation kit. The actual dealer labor time to perform this service will be less than one hour; however, due to scheduling, the dealer may require your motorcycle for a longer period of time. The parts and labor will be free of charge to you. Recall kits will be available at your dealership beginning the week March 5<sup>th</sup>, 2007.

To verify that the service has been completed, your Dealer will ask you to sign a recall claim. If you have sold your motorcycle, please forward the appropriate information about your purchaser. This will enable us to contact him/her and advise that person of this recall. Also, Federal regulation requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

If you take your motorcycle to your dealer on a mutually agreed upon date and they do not perform the required service to your satisfaction, please contact Harley-Davidson Motor Company, Inc. for immediate assistance at the address or telephone number listed on this letterhead. If your dealer or Harley-Davidson Motor Company, Inc. fails or is unable to remedy your motorcycle without charge within a reasonable time, you may wish to inform the Administrator, The National Highway Traffic Safety Administration, 400 Seventh Street, SW, Washington, DC 25090, or call the toll-free Auto Safety Hotline at 1-888-DASH-2DOT (TTY: 1-800-424-9153); or contact NHTSA at <http://www.safercar.gov>.

We regret any inconvenience this may cause you, but we are initiating this action in the interest of your personal safety and satisfaction with our products. Thank you for your cooperation.

Sincerely,

Harley-Davidson Motor Company, Inc.  
0128-A