

SAFETY RECALL CODE 0825 - SIDESTAND LEG FOR 2003 FIREBOLT XB9R

Purpose

As recently advised in BML-023, Buell Distribution Company, LLC has decided that there is a safety defect with the side-stand legs on certain 2003 XB9R motorcycles which causes them to have the potential to bend or break without notice, thereby allowing the motorcycle to fall and potentially cause an injury.

Motorcycles Affected

This campaign involves all 2003 domestic and international Buell XB9R motorcycles manufactured from August 6th through September 4th and any XB9R serviced under the BP8 Sidestand Replacement Program. A flow chart is provided on page 4 of this bulletin to help clarify affected vehicles. Sidestand legs which have been shipped for use in Buell Product Program No. 8 (BP8) also may have the potential to bend or break. The part number for the affected sidestand is L0167.02A8.

Replacement Sidestand Legs

See [Figure 1](#). The correct replacement sidestand, for the purpose of this bulletin, is: Part No. 94129Y. It can be identified by the Letter "R" stamped on either the sidestand footpad or on the sidestand leg pin. See [Figure 2](#).

For instructions on handling existing inventory, see CREDIT PROCEDURES - DEALER STOCK PARTS.



Figure 1. Correct Sidestand with Footpad Stamped

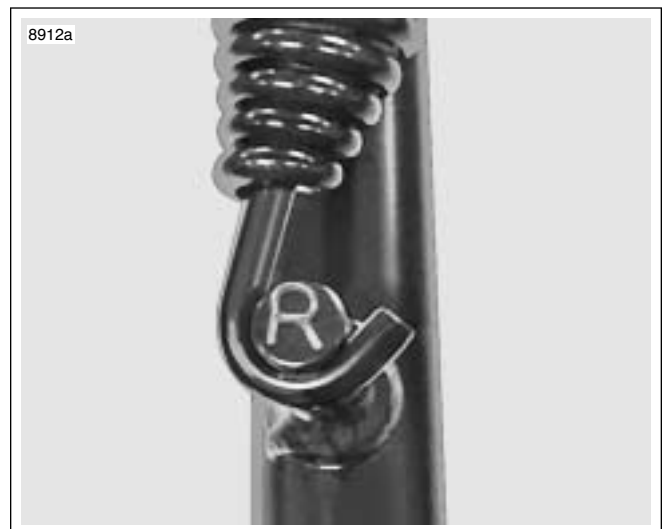


Figure 2. Correct Sidestand with Leg Pin Stamped

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									

Customer Notification

Attached is a complete list of all vehicles shipped to your dealership that are involved in this recall campaign. To ensure the safety of our riders, it is your responsibility to perform the required service on all affected vehicles, even if the motorcycle was not purchased from your dealership. You also are required to perform the recall service on all affected vehicles in your dealership inventory, prior to delivering or leasing those vehicles.

If you are not sure that the safety recall service has been completed on a particular motorcycle, recall information is available on TALON and h-dnet.com.

IMPORTANT NOTE

Because only registered owners as shown on the attached list will receive notification from us, we request that you contact any owners of vehicles still listed 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 VIN'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).

A shipment of Safety Recall Code 0825 kits, Part No. 94129Y, will contain approximately 80% of your total estimated kit requirements. Shipments will begin the week of October 14th, 2002.

All kits will be shipped no charge, transportation paid. If additional kits are needed, fill in the attached order form and fax it to the Warranty Department at 414-343-8346.

NOTE

*Do not send in orders for additional kits **until** you have received your initial shipment and have determined your remaining kit requirements. Orders received before the initial shipment is complete will be discarded. Buell Distribution, LLC reserves the right to conduct wave shipments in lieu of processing individual orders and/or adjusting order quantities, depending on the availability of replacement parts.*

To avoid an excess of unneeded kits in the field, please order responsibly.

Required Dealer Action

Sidestand Disassembly

1. Remove two fasteners from the left side of chin fairing.

NOTE

Sidestand assembly does not have to be removed from motorcycle in order to remove sidestand leg.

2. See [Figure 3](#). Remove sidestand switch (5).
 - a. Retract sidestand leg (1).
 - b. Remove switch fastener (6).
 - c. Extend sidestand leg.
 - d. Lift sidestand switch and slide to the right away from spring post on sidestand bracket (2) and leave attached to harness.
3. Remove sidestand leg (1).
 - a. Retract sidestand leg.
 - b. Remove sidestand spring (7) and spring extension plate (3) using SNAP-ON SPRING TOOL (Part No. HE-52B).
 - c. Remove sidestand pivot bolt (4).
 - d. Extend sidestand leg and remove.

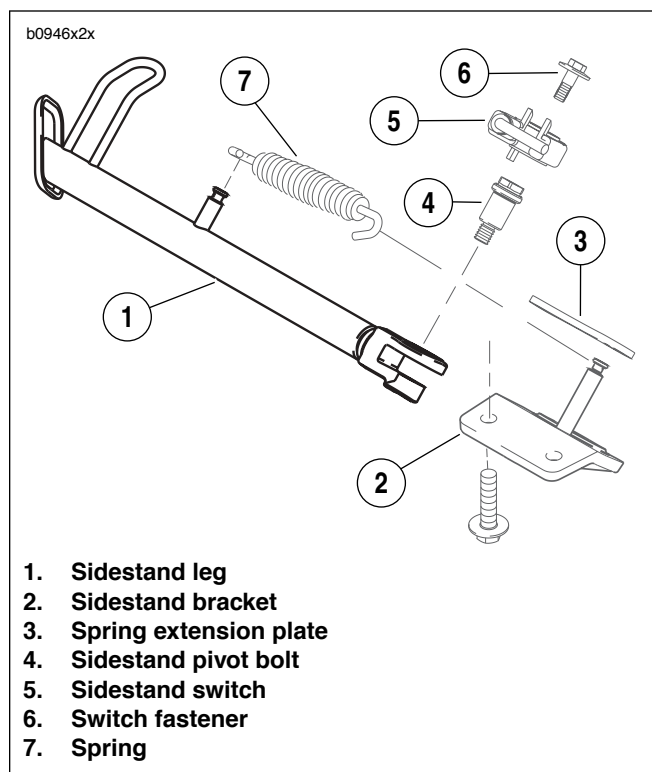


Figure 3. Sidestand Assembly

Sidestand Assembly

1. Install sidestand leg (1).
 - a. See [Figure 4](#). Lubricate sidestand pivot bolt and mating portions on sidestand bracket with WHEEL BEARING GREASE (Part No. 99855-89).
 - b. See [Figure 5](#). Apply LOCTITE 272 (Red) to threaded area (clevis) of sidestand leg.

NOTE

Applying LOCTITE to threaded area of clevis on sidestand leg, instead of threads on the pivot bolt, will eliminate build-up between clevis and sidestand bracket which can interfere with the applied lubricant.

- c. See [Figure 3](#). Install sidestand (1) and sidestand pivot bolt (4) tightening to 18-20 ft-lbs (24-27 Nm).
- d. Retract sidestand leg.
- e. Install spring extension plate (3) and sidestand spring (7) using SNAP-ON SPRING TOOL (Part No. HE-52B).

NOTE

Extension plate should curve away from primary chain adjustment screw to allow for clearance around adjustment screw.

2. Install sidestand switch (5).
 - a. Extend sidestand leg.
 - b. Install sidestand switch by aligning the lug on the bottom side of the switch with the corresponding hole in the sidestand leg.
 - c. Install the switch fastener (6) tightening to 36-60 in-lbs (4-7 Nm).
3. Apply LOCTITE 272 (Red) to the two fasteners for left side of chin fairing and install. Tighten to 36-48 in-lbs (4-5.4 Nm).

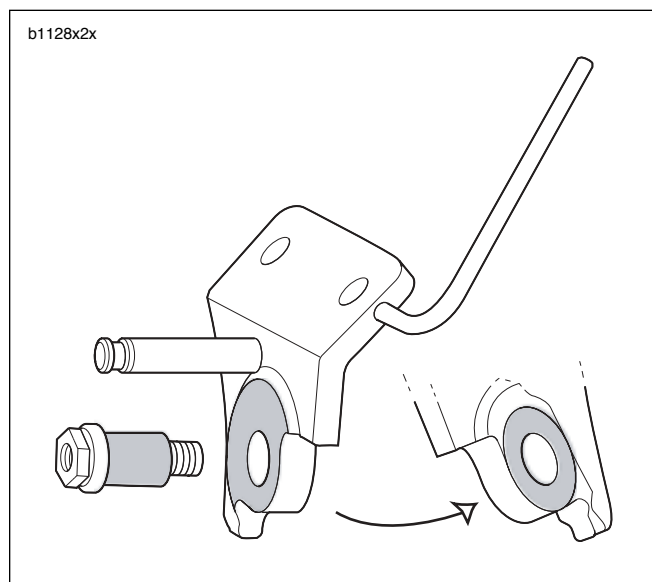


Figure 4. Lubricating Points (Shaded Areas)

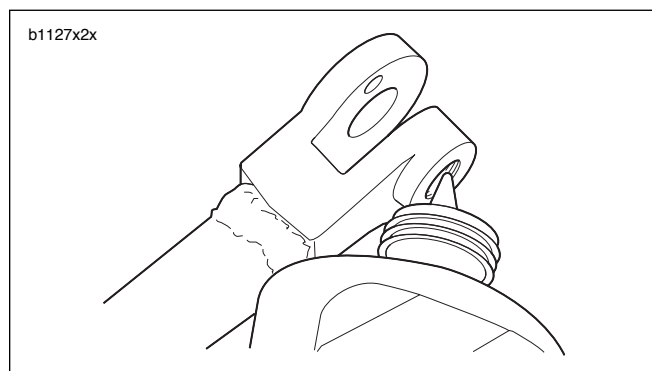
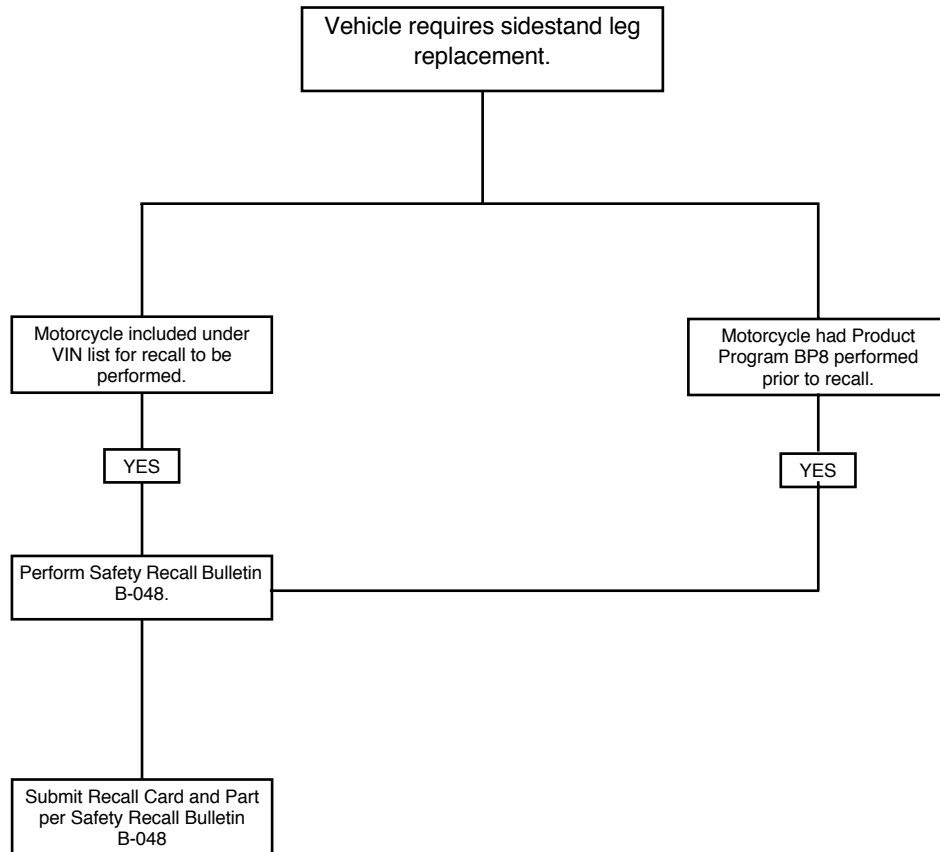


Figure 5. Threaded Area for Loctite Application



Credit Procedure- Vehicle Repair

For each vehicle serviced, place a "C" in the letter box on the Buell Dealer Service Card. Package the original sidestand leg and the properly completed Buell Dealer Service Card and send to Buell Distribution Company, 3700 W. Juneau Ave., Milwaukee, WI 53208.

Upon receipt of each replaced sidestand leg and the properly completed Buell Dealer Service Card, you will be credited 0.5 hrs. labor, which includes 0.1 hr. administration time and return postage. No credit will be issued for parts as replacement parts were sent no charge, transportation paid.

NOTE

The actual time for replacement of the sidestand leg, including 0.1 hr. for administration time, has been determined to be a total of 0.2 hr. Because of the disruption to your service operation caused by this situation, and as a small incentive to help achieve a high percentage of completion, the dealership will be compensated 0.5 hr. for this task.

Credit Procedure- Dealer Stock Parts

1. Sidestand legs in Dealer Stock

Remove all affected sidestand legs (Part No. L0167.02A8) not stamped with the letter "R" from your inventory. To receive credit, complete a regular warranty claim referencing Service Bulletin B-048 in the "Description of Repair" section. Fill in the rest of the claim as follows:

Table 1. Credit for Parts in Dealer Stock

Claim Type	BDS
QTY. EVENT 1	See Note Below
Event 1, Problem Part No.	L0167.02A8
Part Description	sidestand leg
Customer Concern Code	9205
Condition Code	9111

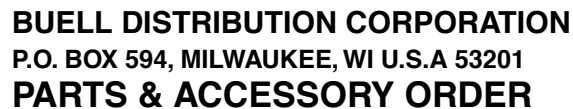
NOTE

"Quantity" will vary depending upon what you have in stock.

Upon receipt of properly completed claim for parts in dealer stock, you will receive a bar coded label to return the recalled sidestand legs. To receive the appropriate credit for parts and return postage, you must return the sidestand legs by the due date on the bar coded label.

IMPORTANT NOTE

It is very important that you return the replaced parts to receive appropriate credit and so we can update our records appropriately.



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NAME _____

ADDRESS _____

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CITY/STATE/ZIP _____

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P

NAME _____

ADDRESS _____ **SAME**

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CITY/STATE/ZIP _____

TYPE CODE	ORDER TYPE	VEHICLE IDENTIFICATION NUMBER
R	REGULAR	
P	POLICE	
D	DOWN VEHICLE	
W	WARRANTY	

DEALER ORDER	
ORDER DATE	
DEALER NO.	
ORDER TYPE	D-W
WARRANTY CLAIM NO.	

FOR OFFICE USE ONLY	
ACCT.	111-632.8
FRT. ACCT	111-632.8

[illegible]

**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.

**DO NOT USE FOR
CORRESPONDENCE**

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