

SERVICE BULLETIN



B-063

Safety Recall Code 0832

July 25, 2005

SIDESTAND ASSEMBLY REPLACEMENT FOR 2006 ULYSSES XB12X

Purpose

Buell Motorcycle Company has determined that a condition affecting safety may exist on the sidestand of certain Buell Ulysses XB12X model motorcycles. In the interest of motor vehicle safety and customer satisfaction, Buell Motorcycle Company has elected to initiate a voluntary recall (Campaign 0832) to allow us to formally recall all affected vehicles. As required by law, you may sell but NOT DELIVER any affected motorcycles to your customers until the recall is performed.

Either the pivot bolt for the sidestand leg or the mounting bracket bolts could break, possibly without notice. If either of these failures occurs, the motorcycle could fall, possibly causing death or injury.

Motorcycles Affected

This campaign involves 2006 domestic and international Buell Ulysses XB12X model motorcycles manufactured from March 15th, 2005 through June 16th, 2006.

Replacement Sidestand Assembly

See Figure 1. The correction for this issue is to replace the sidestand assembly and fasteners. The recall kit Part No. is 94483Y.

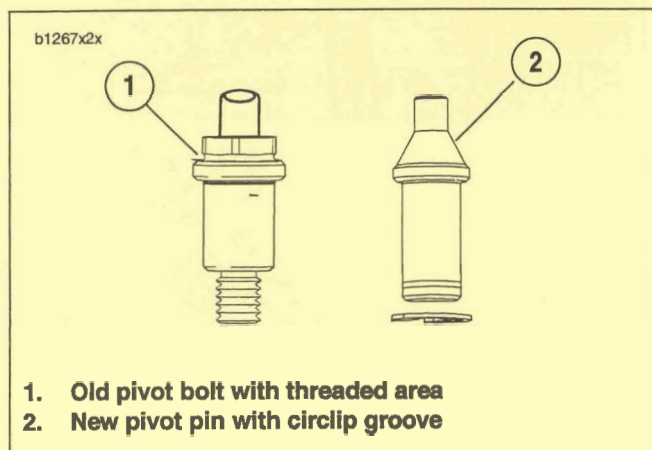


Figure 1. Old Pivot Bolt and New Pivot Pin with Circlip

Customer Notification

If any vehicles involved in this recall campaign have been shipped to your dealership, a VIN list will be attached to this bulletin. 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.

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).

Initial Kit Shipment

Initial shipments of replacement kits (Part No. 94483Y) will begin the week of July 31, 2006. Harley-Davidson's Warranty Department will conduct wave shipments of the recall kit until further notice. All parts will be shipped no charge, transportation paid.

RECEIVED
 2006 SEP 28 A 7:19
 OFFICE OF DEFECTS
 INVESTIGATION

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.

| | 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 | | | | | | | | | |

Additional Kit Orders

Upon termination of the wave shipments, you can order additional kits needed by filling in the attached order form and faxing it to the Warranty Dept. at 414-343-8346. Be sure to include your dealer number on the form.

NOTES

- **No orders will be accepted prior to the termination of the wave shipments. Orders received prior to termination of the wave shipments will be discarded. Please follow these directions.**
- **When orders are accepted, we ask that you please order responsibly to avoid an excess of unneeded kits in the field.**

Upon completion of the recall on any vehicle, please be sure to follow the directions listed under "Credit Procedure", and turn your recall documents in promptly.

Required Dealer Action

CAUTION

This motorcycle does NOT have a locking sidestand. Park the motorcycle on a level, firm surface. An unbalanced motorcycle can fall, which could result in death or serious injury. (00122a)

Removal

1. Place vehicle on suitable lift so it is not resting on the sidestand.
2. Remove chin fairing fasteners. See 2.38 CHIN FAIRING in Ulysses Service Manual.
3. Remove muffler. See Muffler and Straps in 2.32 EXHAUST SYSTEM in Ulysses Service Manual.
4. See Figure 3. Remove fasteners (2) securing sidestand assembly (1) to engine and remove sidestand assembly.

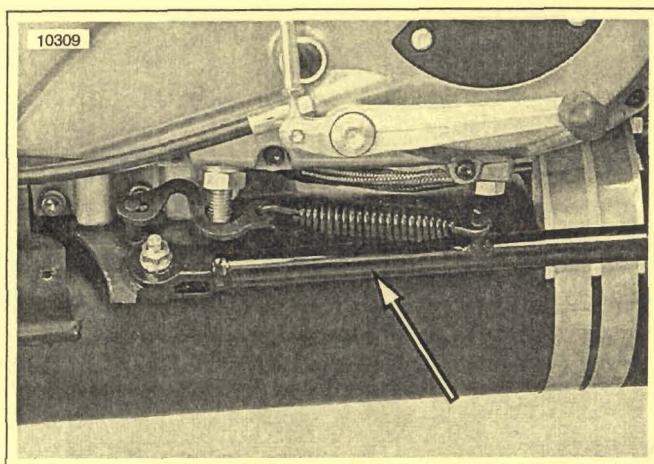


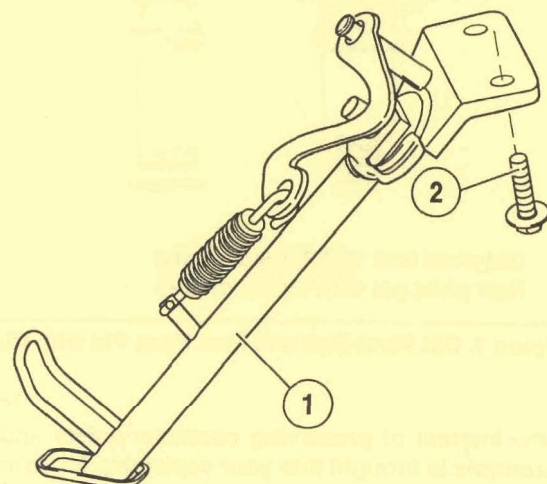
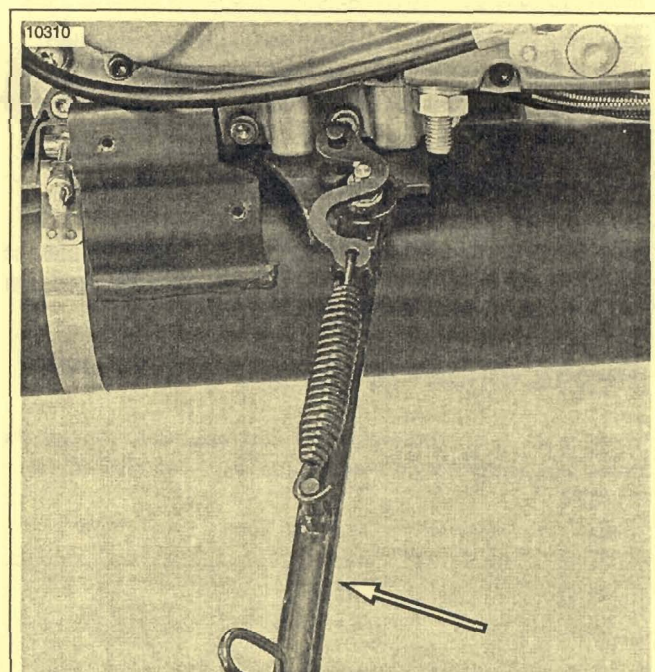
Figure 2. Sidestand, Retracted

Installation

NOTE

It is extremely important that the tightening steps be followed exactly to ensure the durability of the mounting of the sidestand assembly.

1. See Figure 3. Loosely install the sidestand assembly (1) to the crankcase with new sidestand bracket fasteners (2) provided in recall kit. Extend the sidestand leg (1) and hold forward in the fully extended position while tightening the sidestand bracket fasteners (2) in the following sequence:
 - a. Tighten the front fastener to 25-27 ft-lbs (34-37 Nm)
 - b. Tighten the rear fastener to 25-27 ft-lbs (34-37 Nm).
 - c. Repeat the tightening sequence in step a and b to verify proper clamp load.
2. Install muffler using new Torca clamp and front muffler strap provided in recall kit. See Muffler and Straps in 2.32 EXHAUST SYSTEM in Ulysses Service Manual.
3. Install chin fairing fasteners. See 2.38 CHIN FAIRING in Ulysses Service Manual.
4. Extend and retract sidestand leg to check for proper operation



1. Sidestand assembly
2. Bracket fasteners (2)

b0946g2x

Figure 3. Sidestand Assembly (Extended)

Table 1. Part Numbers in 94483Y Recall Kit Parts List

| Quantity | Part No. | DESCRIPTION |
|----------------------|-------------|---------------------|
| 1 | L0194.1AKA* | Sidestand assembly |
| 2 | CA0015.02A8 | Bracket fastener |
| 1 | S0127.8 | Torca clamp |
| 1 | S0116.02A8 | Front muffler strap |
| *not sold separately | | |

Credit Procedure/U.S. Market Vehicle Repair

Complete a Buell Dealer Service Card for each vehicle serviced. Be sure to list the Safety Recall Code 0832 on the card. Place a "C" in the letter box.

Package the original sidestand assembly and properly completed Buell Dealer Service Card and send to:

Harley-Davidson Motor Company
P.O. Box 653
Milwaukee, WI. 53201-9442

Upon receipt of each properly completed Buell Dealer Service Card and the sidestand assembly, you will be credited 1.1 hrs. labor. This labor credit also covers administrative time and LOCTITE. A separate credit will be issued to you for postage. No credit will be issued for the replacement kits as they were sent no charge transportation paid.

Credit Procedure/Non-U.S. Market-Vehicle Repair

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

- Dealer number
- Repair order number
- Claim date
- Product campaign (0832)
- Fix ID ("C")
- Full 17-character VIN

Upon receipt and processing of the transmitted information, you will receive 1.0 hr. labor credit plus appropriate market administrative time. Labor time includes LOCTITE required to perform the repair.

Credit Procedure/Parts In Dealer Stock-All Dealers

Remove all affected sidestand leg assemblies, Part No. L0167.1AKB from your inventory. To receive credit, complete a regular warranty claim referencing service bulletin B-063 in the notes or comments section of the claim. Fill in the rest of the claim as follows:

Table 2.

| | |
|---|------------------------|
| Claim Type | BDS |
| Event 1, Problem Part | L0167.1AKB |
| Event 1, Quantity | See note below |
| Part Description | Sidestand leg assembly |
| Customer Concern Code | 9205 |
| Condition Code | 2109 |
| NOTE Quantity will vary depending upon what you have in stock | |

U.S. Dealers Only

Upon receipt of your claim for parts in inventory, you will receive a bar coded label to return the recalled sidestand, leg and bracket assemblies. To receive the appropriate credit for parts and return postage, return the assemblies by the due date on the bar coded label.

Non-U.S. Dealers

Destroy and discard parts.



BUELL MOTORCYCLE COMPANY
3700 WEST JUNEAU AVE. MILWAUKEE, WI 53201
414.342.4680 | buell.com

SAMPLE COPY

Dear Buell Motorcycle Owner:

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

Buell Distribution Company, LLC has decided that a defect which relates to motor vehicle safety exists on the accessory tall windscreen built for the 2006 XB12X Ulysses model motorcycles, part number 58214-06YA.

The defect could cause the windscreen to become dislodged while the vehicle is being ridden at highway speed. As a result the windscreen may either strike or distract the rider, possibly causing death or injury.

Our records indicate that you are the owner of a motorcycle with the above described accessory windscreen involved in this safety recall, dealer installed at the time of sale, as identified by the VIN (Vehicle Identification Number) shown on the enclosed Dealer Service Card.

We strongly urge you to take your motorcycle to your dealer to have the appropriate service performed as soon as possible. If you had this repair 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 Buell Distribution Company, LLC at 1-414-343-8400. Should you choose to ride your motorcycle prior to this service, we urge you to be aware of this condition.

Please contact your Buell motorcycle dealer immediately and arrange an appointment to have your windscreen repaired. The dealer labor time to perform this service takes approximately 30 minutes or less, 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. Parts should be available at your dealership the week of July 31st, 2006.

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 he does not perform the required service to your satisfaction, please contact Buell Distribution Company, LLC for immediate assistance at the address or telephone number listed on this letterhead. If your dealer or Buell Distribution Company, LLC 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 Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or contact NHTSA at <http://www.SAFECAR.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,

Buell Distribution Company, LLC

SERVICE BULLETIN



B-063A

Safety Recall Code 0832

August 3, 2006

SIDESTAND ASSEMBLY REPLACEMENT FOR 2006 ULYSSES XB12X

Purpose

The purpose of B-063A bulletin revision is to provide the correct part return address and attach the appropriate customer letter.

Buell Motorcycle Company has determined that a condition affecting safety may exist on the sidestand of certain Buell Ulysses XB12X model motorcycles. In the interest of motor vehicle safety and customer satisfaction, Buell Motorcycle Company has elected to initiate a voluntary recall (Campaign 0832) to allow us to formally recall all affected vehicles. As required by law, you may sell but NOT DELIVER any affected motorcycles to your customers until the recall is performed.

Either the pivot bolt for the sidestand leg or the mounting bracket bolts could break, possibly without notice. If either of these failures occurs, the motorcycle could fall, possibly causing death or injury.

Motorcycles Affected

This campaign involves certain (but not all) 2006 domestic and international Buell Ulysses XB12X model motorcycles manufactured from March 15th, 2005 through June 16th, 2006.

Replacement Sidestand Assembly

See Figure 1. The correction for this issue is to replace the sidestand assembly and fasteners. The recall kit Part No. is 94483Y.

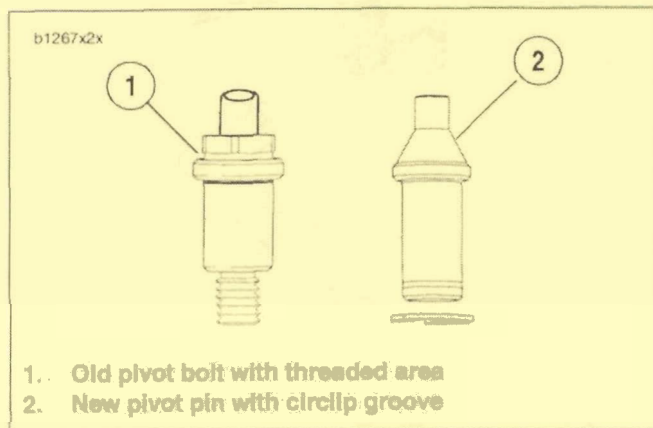


Figure 1. Old Pivot Bolt and New Pivot Pin with Circlip

Customer Notification

If any vehicles involved in this recall campaign have been shipped to your dealership, a VIN list will be attached to this bulletin. 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.

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).

Initial Kit Shipment

Initial shipments of replacement kits (Part No. 94483Y) will begin the week of July 31, 2006. Harley-Davidson's Warranty Department will conduct wave shipments of the recall kit until further notice. All parts will be shipped no charge, transportation paid.

RECEIVED
 2006 SEP 28 A 7:20
 OFFICE OF DEFECTS
 INVESTIGATION

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 | | | | | | | | | |

Additional Kit Orders

Upon termination of the wave shipments, you can order additional kits needed by filling in the attached order form and faxing it to the Warranty Dept. at 414-343-8346. Be sure to include your dealer number on the form.

NOTES

- **No orders will be accepted prior to the termination of the wave shipments. Orders received prior to termination of the wave shipments will be discarded. Please follow these directions.**
- **When orders are accepted, we ask that you please order responsibly to avoid an excess of unneeded kits in the field.**

Upon completion of the recall on any vehicle, please be sure to follow the directions listed under "Credit Procedure", and turn your recall documents in promptly.

Required Dealer Action

CAUTION

This motorcycle does NOT have a locking sidestand. Park the motorcycle on a level, firm surface. An unbalanced motorcycle can fall, which could result in death or serious injury. (00122a)

Removal

1. Place vehicle on suitable lift so it is not resting on the sidestand.
2. Remove chin fairing fasteners. See 2.38 CHIN FAIRING in Ulysses Service Manual.
3. Remove muffler. See Muffler and Straps in 2.32 EXHAUST SYSTEM in Ulysses Service Manual.
1. See Figure 3. Remove fasteners (2) securing sidestand assembly (1) to engine and remove sidestand assembly.

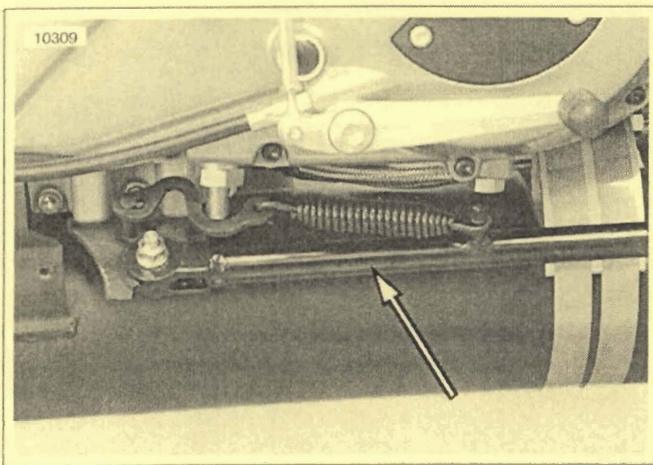


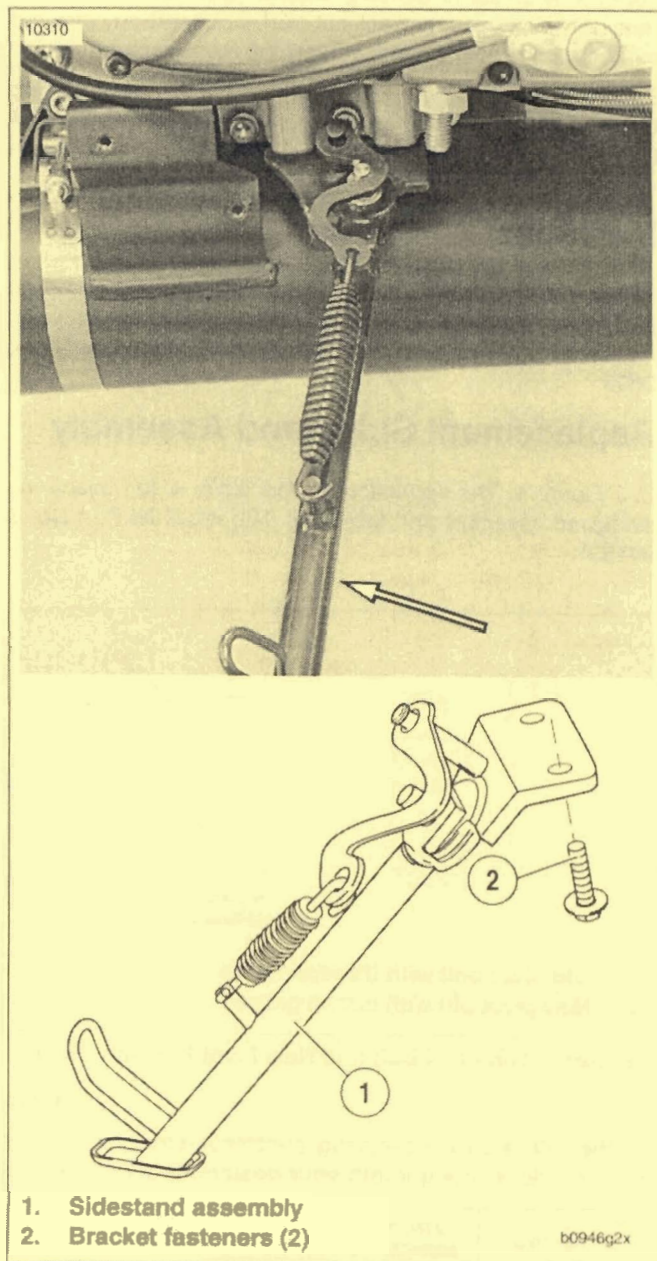
Figure 2. Sidestand, Retracted

Installation

NOTE

It is extremely important that the tightening steps be followed exactly to ensure the durability of the mounting of the sidestand assembly.

1. See Figure 3. Loosely install the sidestand assembly (1) to the crankcase with new sidestand bracket fasteners (2) provided in recall kit. Extend the sidestand leg (1) and hold forward in the fully extended position while tightening the sidestand bracket fasteners (2) in the following sequence:
 - a. Tighten the front fastener to 25-27 ft-lbs (34-37 Nm).
 - b. Tighten the rear fastener to 25-27 ft-lbs (34-37 Nm).
 - c. Repeat the tightening sequence in step a and b to verify proper clamp load.
2. Install muffler using new Torca clamp and front muffler strap provided in recall kit. See Muffler and Straps in 2.32 EXHAUST SYSTEM in Ulysses Service Manual.
3. Install chin fairing fasteners. See 2.38 CHIN FAIRING in Ulysses Service Manual.
4. Extend and retract sidestand leg to check for proper operation.



1. Sidestand assembly
2. Bracket fasteners (2)

Figure 3. Sidestand Assembly (Extended)

Table 1. 94483Y Recall Kit Parts List

| Quantity | Part No. | DESCRIPTION |
|----------------------|-------------|---------------------|
| 1 | L0194.1AKA* | Sidestand assembly |
| 2 | CA0015.02A8 | Bracket fastener |
| 1 | S0127.8 | Torca clamp |
| 1 | S0116.02A8 | Front muffler strap |
| *not sold separately | | |

Credit Procedure/U.S. Market Vehicle Repair

Complete a Buell Dealer Service Card for each vehicle serviced. Be sure to list the Safety Recall Code 0832 on the card. Place a "C" in the letter box.

Package the original sidestand assembly and properly completed Buell Dealer Service Card and send to:

**Harley-Davidson Motor Company
Warranty Return Department
3801 West Juneau Avenue
Milwaukee, WI. 53208**

Upon receipt of each properly completed Buell Dealer Service Card and the sidestand assembly, you will be credited 1.1 hrs. labor. This labor credit also covers administrative time and LOCTITE. A separate credit will be issued to you for postage. No credit will issued for the replacement kits as they were sent no charge transportation paid.

Credit Procedure/Non-U.S. Market-Vehicle Repair

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

- Dealer number
- Repair order number
- Claim date
- Product campaign (0832)
- Fix ID ("C")
- Full 17-character VIN

Upon receipt and processing of the transmitted information, you will receive 1.0 hr. labor credit plus appropriate market administrative time. Labor time includes LOCTITE required to perform the repair.

Credit Procedure/Parts In Dealer Stock-All Dealers

Remove all affected sidestand leg assemblies, Part No. L0167.1AKB from your inventory. To receive credit, complete a regular warranty claim referencing service bulletin B-063A in the notes or comments section of the claim. Fill in the rest of the claim as shown in Table 2.

Table 2.

| Claim Type | BDS |
|---|------------------------|
| Event 1, Problem Part | L0167.1AKB |
| Event 1, Quantity | See note below |
| Part Description | Sidestand leg assembly |
| Customer Concern Code | 9205 |
| Condition Code | 2109 |
| NOTE Quantity will vary depending upon what you have in stock | |

U.S. Dealers Only

Upon receipt of your claim for parts in inventory, you will receive a bar coded label to return the recalled sidestand leg assemblies. To receive the appropriate credit for parts and return postage, return the assemblies by the due date on the bar coded label.

Non-U.S. Dealers

Destroy and discard parts.



BUELL MOTORCYCLE COMPANY
3700 WEST JUNEAU AVE. MILWAUKEE, WI 53201
414.342.4680 | buell.com

SAMPLE COPY

July 28, 2006

Dear Buell Motorcycle Owner:

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

Buell Distribution Company, LLC has decided that a defect which relates to motor vehicle safety exists on the sidestand of certain 2006 Buell model XB12X Ulysses motorcycles, built between March 15, 2005 and June 16, 2006.

There are two possible assembly issues that could compromise the sidestand's performance. These defects could cause either the pivot bolt for the sidestand leg or the mounting bracket bolts to break, possibly without notice. If either of these failures occurs, the motorcycle could fall, possibly causing death or injury.

Our records indicate that you are the owner of one of the above listed motorcycles involved in this safety recall as identified by the VIN (Vehicle Identification Number) shown on the enclosed Dealer Service Card.

We strongly urge you to take your motorcycle to your dealer to have the appropriate service performed as soon as possible. If you had this repair 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 Buell Distribution Company, LLC at 1-414-343-8400. Should you choose to ride your motorcycle prior to this service, we urge you to be aware of this condition.

Please contact your Buell motorcycle dealer immediately and arrange an appointment to have your sidestand repaired. The dealer labor time to perform this service takes approximately 1.5 hours or less, 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. Parts should be available at your dealership the week August 14, 2006.

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 he does not perform the required service to your satisfaction, please contact Buell Distribution Company, LLC for immediate assistance at the address or telephone number listed on this letterhead. If your dealer or Buell Distribution Company, LLC 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 Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or contact NHTSA at <http://www.SAFECAR.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,

Buell Distribution Company, LLC
0832