



## L.E.D. SADDLEBAG EXTENSIONS

## 7273

### PARTS INCLUDED

- 1 Right Side Saddlebag Extension—Black with Smoke Lens
- 1 Left Saddlebag Extension—Black with Smoke Lens
- 1 Right Rear Saddlebag Extension Filler
- 1 Right Front Saddlebag Extension Filler
- 1 Left Rear Saddlebag Extension Filler
- 1 Left Front Saddlebag Extension Filler
- 1 Hardware Kit Containing:
  - 1 Dielectric Grease Pack
  - 5 Alcohol Pads
  - 2 Rubber Bumpers
  - 2 Stainless Attach Clips
  - 12 1/4" Flat Washers
  - 6 1/4"-20 X 1" Button Socket Cap Screws
  - 6 1/4"-20 Locking Nuts
  - 6 1/4" Sealing Washers
  - 8 Cord Keepers
  - 4 4" Black Nylon Cable Ties
  - 6 Female T-Tap Connectors
  - 6 Insulated Male Connectors
  - 1 8-Pin Turn Signal Adapter
  - 1 6-Pin Turn Signal Adapter
  - 2 Warning Labels
- 1 Installation Instructions

Please read and understand entire instructions before starting installation.

### THANK YOU FOR CHOOSING KÜRYAKYN!

**IN ORDER TO PROTECT YOU AND OTHERS FROM POSSIBLE INJURY AND/OR PROPERTY DAMAGE OR LOSS, PLEASE PAY CLOSE ATTENTION TO ALL INSTRUCTIONS, WARNINGS, CAUTIONS AND NOTICES REGARDING THE USE AND CARE OF THIS PRODUCT.**



**THIS INDICATION ALERTS YOU TO THE FACT THAT IGNORING THE CONTENTS DESCRIBED HEREIN CAN RESULT IN POTENTIAL DEATH OR SERIOUS INJURY.**



**This indication alerts you to the fact that ignoring the contents described herein can result in potential injury.**



**This indication alerts you to the fact that ignoring the contents described herein may negatively affect product performance and functionality.**



**IF INSTALLING THIS PRODUCT FOR ANOTHER PARTY, PLEASE MAKE SURE THEY RECEIVE THIS COPY OF THE INSTALLATION INSTRUCTIONS SO THEY ARE AWARE OF THE IMPORTANT INFORMATION CONTAINED IN THEM.**

### TOOLS SUGGESTED

Set of Hex Wrenches, Set of Combination Wrenches, Drill and Bits, Center Punch, Wiring Tools

**STRICTLY OBSERVE THE FOLLOWING GUIDELINES IN ORDER TO USE THE PRODUCT PROPERLY AND AVOID POTENTIALLY DANGEROUS ACCIDENTS.**

### STEP 1

Read and understand all steps in the instructions before starting the installation. Park the motorcycle on a hard, level surface and turn off the ignition. Let cool.

### CUSTOMER SERVICE

877.370.3604 (toll free)

### INSTALLATION QUESTIONS

techsupport@kuryakyn.com  
or call 715.247.2983

### LIMITED WARRANTY

Kuryakyn warrants that any Kuryakyn products sold hereunder, shall be free of defects in materials and workmanship for a period of one (1) year from the date of purchase by the consumer excepting the following provisions:

- Kuryakyn shall have no obligation in the event the customer is unable to provide a receipt showing the date the customer purchased the product(s).
  - The product must be properly installed, maintained and operated under normal conditions.
  - Kuryakyn makes no warranty, expressed or implied, with respect to any gold plated products.
  - Kuryakyn shall not be liable for any consequential and incidental damages, including labor and paint, resulting from failure of a Kuryakyn product, failure to deliver, delay in delivery, delivery in nonconforming condition, or for any breach of contract or duty between Kuryakyn and a customer.

• Kuryakyn products are often intended for use in specific applications. Kuryakyn makes no warranty if a Kuryakyn product is used in applications other than intended.

• Kuryakyn electrical products are warranted for one (1) year from the date of purchase by the consumer. L.E.D.'S contained in components of Kuryakyn products will be warranted for defects in materials and workmanship for 3 years from the date of purchase where as all other components shall be warranted for one(1) year. This includes, but is not limited to; control modules, wiring, chrome & other components.

• Kuryakyn makes no warranty of any kind in regard to other manufacturer's products distributed by Kuryakyn. Kuryakyn will pass on all warranties made by the manufacturer and where possible, will expedite the claim on behalf of the customer, but ultimately, responsibility for disposition of the warranty claim lies with the manufacturer.

### ABOUT OUR CATALOG

For purchasing Kuryakyn® products, you can receive a complete catalog free of charge.

Send the Proof-of-Purchase below with your address to: Kuryakyn, P.O. Box 339, Somerset, WI 54025.

Please indicate either Accessories Catalog for Harley-Davidson® or GL & Metric Cruisers.

Be sure to ask your local dealer about other Kuryakyn® products, the motorcycle parts and accessories designed for riders by riders.

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**NOTE: Pictures shown of Chrome parts. Installation of Black parts will be the same.**

**Küryakyn**

**WARNING** YOU WILL BE WORKING AROUND THE ENGINE AND EXHAUST SYSTEM DURING INSTALLATION. ENSURE THAT THE ENGINE AND EXHAUST SYSTEM HAVE FULLY COOLED TO PREVENT INJURY.

**NOTICE** Assistance is recommended in the installation of this product to ease the installation and prevent damage.

**STEP 2** Remove the saddlebags from the motorcycle.

**NOTICE** Avoid damage to the saddlebags. Protect painted surfaces with a soft cloth or blanket.

**STEP 3** Starting with the right saddlebag, place it upside down on a soft cloth or blanket. Place the right side L.E.D. Saddlebag Extension on the bottom of the bag. PIC 1

**STEP 4** Holding the Extension tight against the sides and bottom of the saddlebag, mark the three holes from the Extension (PIC 1) onto the bottom of the saddlebag with a center punch. PIC 2 Remove the Extension.

**NOTICE** MEASURE TWICE – DRILL ONCE. Double check all reference marks made on the saddlebag BEFORE drilling. Kuryakyn will not be responsible for incidental or consequential damages resulting from this installation.

**STEP 5** Using a 9/32" drill bit, carefully drill out the three holes marked Step 4 using light pressure, the bags will drill easily.

**STEP 6** Thoroughly clean the bottom of the saddlebag, where the tape on the Extension will contact the bottom, with the included alcohol pads. Dry completely.

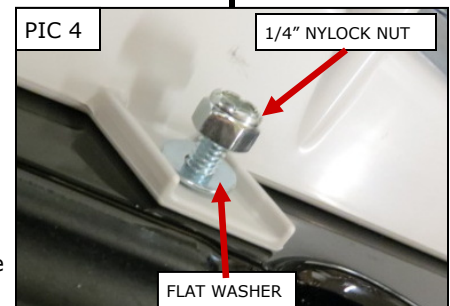
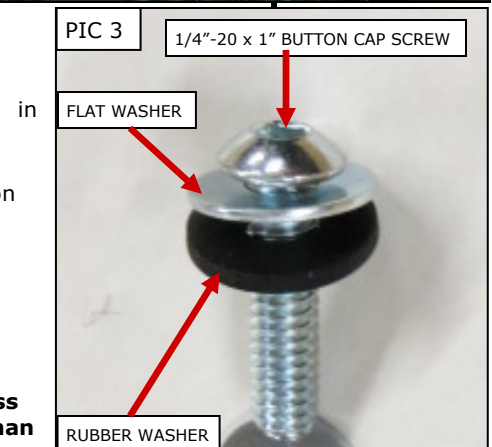
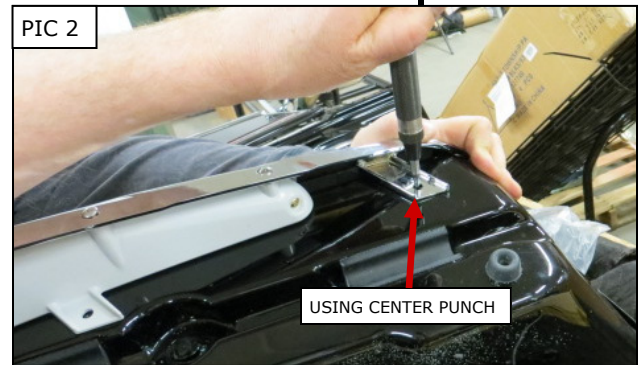
**NOTICE** Ensure the area of installation is free of grease, oil, dirt or other debris including wax/polish products and bugs to ensure proper adhesion. Küryakyn WILL NOT issue a warranty on any parts lost due to improper installation.

**NOTICE** The adhesive will not bond correctly if applied at temperatures less than 50°F. Do not attempt this installation in temperatures less than 50°F.

**STEP 7** Rub the backing on the tape to activate the adhesive. Peel the backing off and carefully place the Extension on the bottom of the saddlebag, lining up the holes in the tabs with the holes drilled in Step 5.

**STEP 8** Holding the Extension tight against the side and bottom of the saddlebag, insert one of the included 1/4"-20 X 1" button socket cap screws with a 1/4" washer under the head, then a rubber washer (PIC 3), into the front hole in the saddlebag and through the Extension. Place one of the included 1/4" flat washers over the exposed threads, then thread on one of the included 1/4" nylock nuts. PIC 4 Leave finger tight for now. Repeat this for the next hole.

**STEP 9** Locate one of the stainless attach clips from the hardware kit. Insert one of the included 1/4"-20 X 1" button socket cap screws with a 1/4" washer under the head, then a rubber washer, (PIC 3) into the rear hole in the saddlebag and through the Extension. Slide the "forked" end of the attach clip between the rear tab on the Extension and the saddlebag. PIC 5 Place one of the included 1/4" flat washers over the exposed threads, then thread on one of the included 1/4" nylock nuts. Leave finger tight.



**PAGE  
2**

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**L.E.D. SADDLEBAG EXTENSIONS**

**INSTALLATION**

**STEP 10** Rotate the attach clip and hook the lip of the attach clip into the slot on the Extension. PIC 5 Make sure the wire harness (the sheathing is removed for clarity in the pictures) is between the attach clip and the bottom of the saddlebag. PIC 9

**STEP 11** Starting with the front fastener, push the Extension tight against the side of the saddlebag and tighten the 1/4" nylock nut while holding the button socket cap screw until it is tight to the tab of the Extension. Repeat for the second fastener. **DO NOT** over tighten.

**STEP 12** Make sure the wire harness is between the attach clip and the bottom of the saddlebag and the attach clip is hooked in the slot on the Extension. Push and hold the Extension tight against the saddlebag while pulling the attach clip towards the fastener. Tighten the 1/4" nylock nut while holding the button socket cap screw. PIC 6

**NOTICE** Secure all wiring away from any moving parts, pinch points or extreme heat. Küryakyn WILL NOT issue a warranty on any electrical component that fails due to pinched, crimped, broken, abraded, melted or frayed wires.

**STEP 13** Determine the left from the right front and rear Extension Fillers. PIC 7

**STEP 14** Using one of the included alcohol pads, thoroughly clean the front and rear of the side and bottom of the saddlebag where the Extension Fillers will attach.

**NOTICE** Ensure the area of installation is free of grease, oil, dirt or other debris including wax/polish products and bugs to ensure proper adhesion. Küryakyn WILL NOT issue a warranty on any parts lost due to improper installation.

**NOTICE** The adhesive will not bond correctly if applied at temperatures less than 50°F. Do not attempt this installation in temperatures less than 50°F.

**STEP 15** Rub the backing of the tape on the right side front Extension filler to activate the adhesive. Remove the backing. Line up the top and side edge of the Filler (PIC 8) with the top and side edge of the Extension and press the Filler firmly in place for one minute. Full bonding will occur in 24 hours.

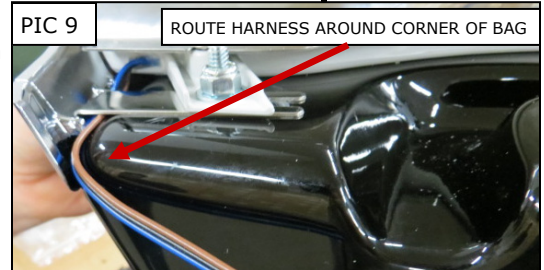
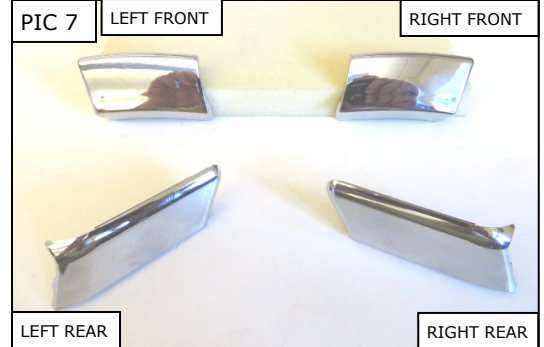
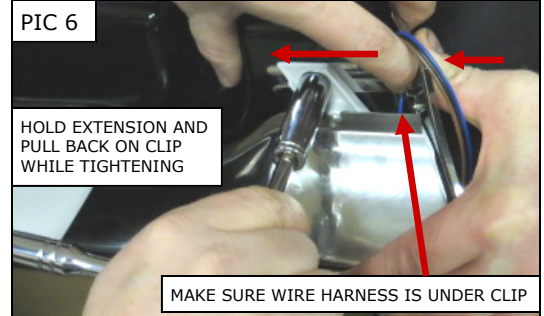
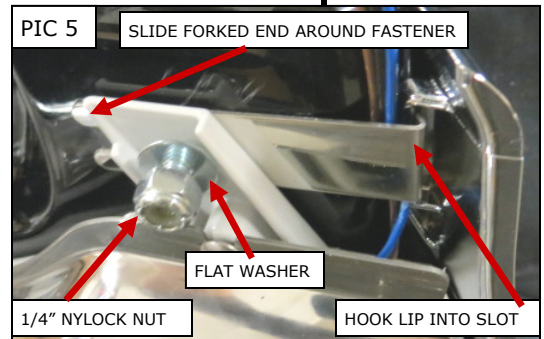
**STEP 16** Route the wire harness from the Extension around the bottom of the saddlebag. PIC 9

**STEP 17** Rub the backing of the tape on the right side rear Extension filler to activate the adhesive. Remove the backing. Line up the bottom and end edge of the Filler with the bottom and end edge of the Extension. Route the wire harness in the groove in the rear filler (PIC 10) and out the notch in the end of the Filler. PIC 11 Press the Filler firmly into place, making sure the wire harness is in place, for one minute. PIC 11 Full bonding will occur in 24 hours.

**STEP 18** Locate four of the included cord keepers and one of the two included rubber bumpers. Using one of the included alcohol pads, clean the back side of the saddlebag. Dry completely. Attach one of the cord keepers in each location shown in PIC 12. Route the wire harness from the Extension through the cord keepers and lock each one closed. PIC 12 Attach the rubber bumper in the location shown in PIC 12.

**NOTE:** The rubber bumpers allow the bag to lay on it's back side when removed without the paint touching the surface that it's laid on.

**NOTICE** Secure all wiring away from any moving parts, pinch points or extreme heat. Küryakyn WILL NOT issue a warranty on any electrical component that fails due to pinched, crimped, broken, abraded, melted or frayed wires.



**STEP 19** Install the saddlebag back on the motorcycle.

**STEP 20** Repeat Steps 3 through 19 for the left saddlebag.

**NOTE:** For '10-up FLHX and FLTRX models skip to **STEP 23**. The included 6-Pin wiring adapter is required for this installation.

**NOTE:** For '93-'96 models, it will be necessary to hardwire the lights, skip to **STEP 26**.

**NOTICE** Kuryakyn recommends the use of dielectric grease on electrical connections used in the following sections.

**Wiring for '97 and Later Models with 8-Pin Connector**

**STEP 21** Remove the seat from the motorcycle and locate the main taillight harness. PIC 13 Disconnect the wiring harness. Place a small amount of dielectric grease on the 8-pin connections from the main taillight wiring harness and plug the 8-Pin wiring adapter into the ends of the main taillight harness.

**NOTE:** If there is a run-turn-brake controller installed, the wiring adapter needs to be installed upstream (in front) of the controller. The installation order **MUST BE** main harness from front of bike, then the 8-Pin wiring adapter, then the controller, finally the taillight harness.

**STEP 22** Route the wires from the saddlebags under the seat. Use the included cable ties to secure the wires away from pinch points, extreme heat or moving parts. Proceed to Step 32.

**NOTICE** Secure all wiring away from any moving parts, pinch points or extreme heat. Kuryakyn **WILL NOT** warranty any electrical component that fails due to pinched, crimped, broken, abraded, melted or frayed wires.

**Wiring for '10 and Later Models with 6-Pin Connector**

**STEP 23** Remove the left side cover to expose the wiring harness. Locate the 6-Pin taillight harness. PIC 14

**STEP 24** Place a small amount of dielectric grease on the 6-pin connections from the main taillight wiring harness and plug the 6-Pin wiring adapter into the ends of the main taillight harness.

**STEP 25** Remove the seat to provide proper space, and route the adapter wire to under the seat. Use the included cable ties to secure the harness out of the way. Proceed to Step 32.

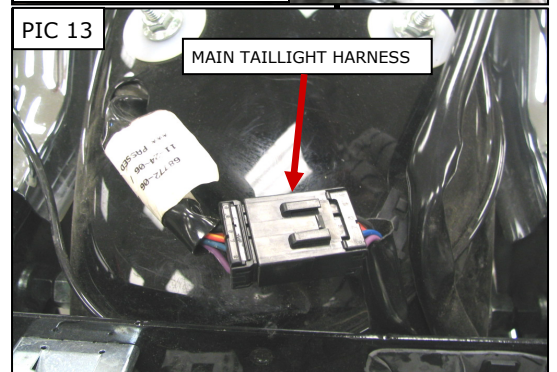
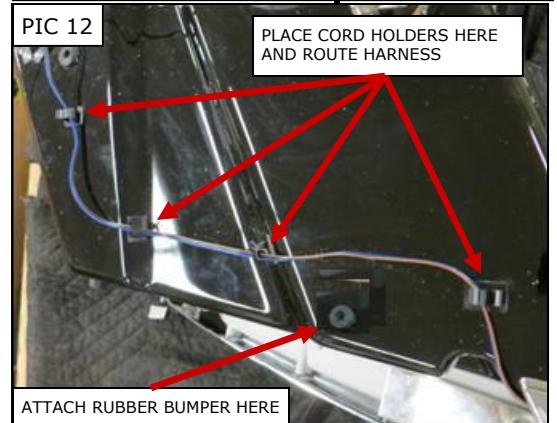
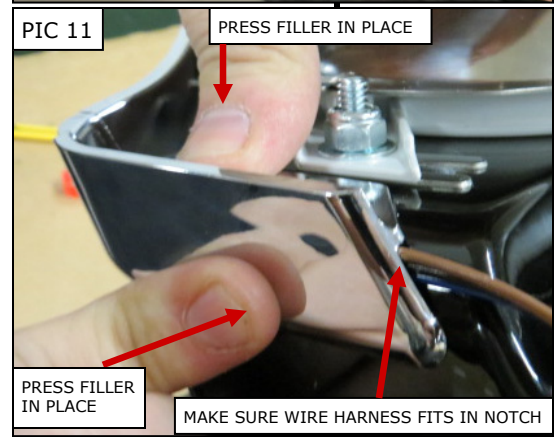
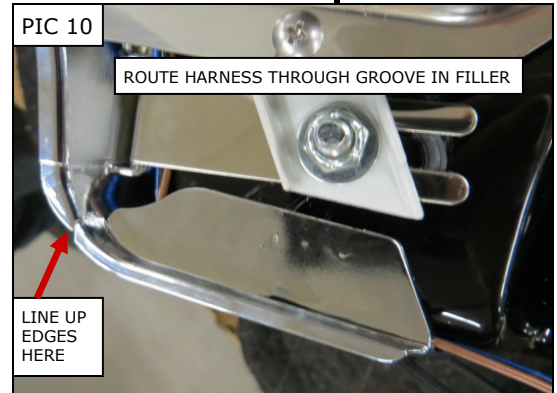
**NOTICE** Secure all wiring away from any moving parts, pinch points or extreme heat. Kuryakyn **WILL NOT** warranty any electrical component that fails due to pinched, crimped, broken, abraded, melted or frayed wires.

**Wiring for '93-'96 Models and Models Needing Hardwiring**

**STEP 26** On '96 and earlier models and any model without 8-Pin main harness AMP connectors: Cut the two pigtails with the three pin connectors from the supplied 8-Pin wiring adapter as close to the connection point as possible. PIC 15 The remaining 8-Pin Connectors and harness will not be used.

**STEP 27** Using wire strippers remove a small amount of insulation from the cut ends of the wires. Insert the exposed end of each wire into an included insulated male spade connector and crimp the end. Make sure that the wire is secure in the spade.

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**STEP 28** Remove the seat and locate the H-D main wiring harness.

**STEP 29** Turn the key "ON" and using a test light or the wiring diagram for your bike, determine the left and right turn signal power, running light power and a ground wire. Label each of these wires for their function or write the color and function down. Turn the key "OFF" and disconnect the battery.

**CAUTION** Avoid potential electrical shock! Be sure to disconnect the battery before starting this procedure.

**STEP 30** Place one of the included female T-Tap connectors on turn signal power wire from the **LEFT** turn signal located in Step 29. Place one of the included female T-Tap connectors on turn signal power wire from the **RIGHT** turn signal located in Step 29. Place two of the included female T-Tap connectors on the **RUNNING** light power wire located in Step 29. Place two of the included female T-Tap connectors on the **GROUND** wire located in Step 29.

**NOTE:** If there is a run-turn-brake controller installed, the female T-Taps need to be installed upstream (in front) of the controller. The installation order must be main harness from front of bike with the female T-Taps installed, then the controller, finally the taillight harness.

**STEP 31** Place a small amount of dielectric grease on the female T-Tap connectors; insert the insulated male spade connectors from the **BLACK** wires into the female T-Tap connectors that were installed on the **GROUND** wire, insert the insulated male spade connectors from the **BLUE** wires into the female T-Tap connectors that were installed on the **RUNNING** light power wire, the insulated male spade connector from the **BROWN** wire to the female T-Tap on the **RIGHT** turn power wire and the insulated male spade connector on the **PURPLE** wire to the female T-Tap on the **LEFT** turn power wire in the taillight harness.

**STEP 32** Place some of the included dielectric grease on each connector. Connect the three pin connector on the wire harness from the **LEFT** Saddlebag Extension to three pin connector on the 8-Pin, 6-Pin or Hardwired Run-Turn wiring adapter with the **PURPLE-BLACK-BLUE** wires. PIC 16 Connect the three pin connector on the wire harness from the **RIGHT** Saddlebag Extension to three pin connector on the 8-Pin, 6-Pin or Hardwired wiring adapter with the **BROWN-BLACK-BLUE** wires. PIC 16 Reconnect the battery.

**STEP 33** Turn the bike on and test that all lights function correctly.

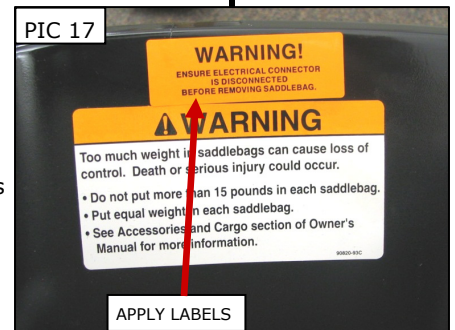
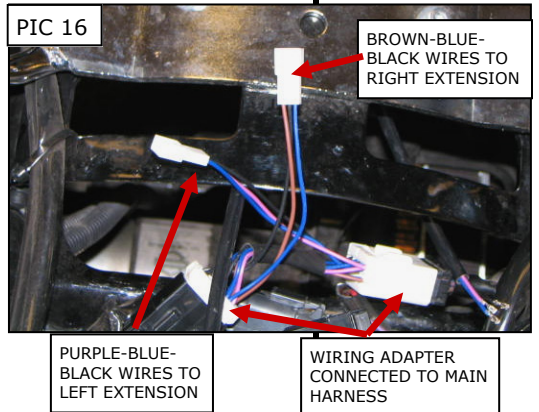
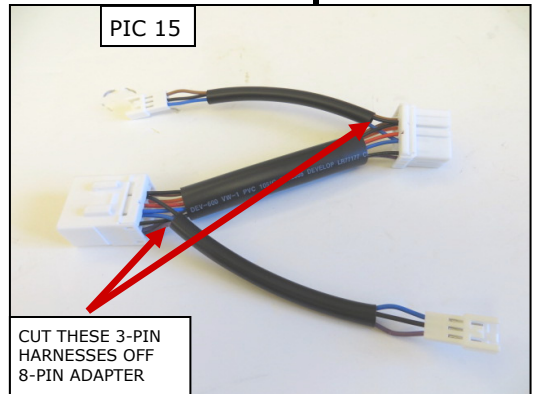
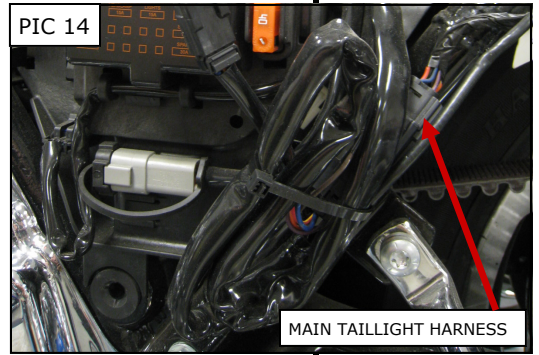
**WARNING** ENSURE PROPER LIGHT OPERATION BEFORE RIDING THE MOTORCYCLE. VISIBILITY IS A MAJOR CONCERN FOR MOTORCYCLISTS. A LIGHT MALFUNCTION COULD RESULT IN DEATH OR SERIOUS INJURY.

**STEP 34** Place the warning stickers on the inside of the bags as shown in PIC 17 to serve as a reminder to prevent the wires from being damaged when the saddlebags are removed from the motorcycle.

**NOTE:** After completing the installation, you may have to adjust your mufflers to center them in the rear cut-out of the Saddlebag Extensions.

**STEP 35** Replace the seat.

**WARNING** AFTER INSTALLING THE SEAT, PULL UP ON IT TO ENSURE IT IS LOCKED INTO PLACE. A LOOSE SEAT CAN SHIFT AND CAUSE LOSS OF CONTROL RESULTING IN SERIOUS INJURY OR DEATH.



*Ride On!*