



SPOILER END TRIM WITH TURN SIGNAL ACCENTS 3217

FITS: CURRENT STYLE HONDA SPOILERS FOR ALL '01-'10 GL1800 MODELS
NOTE: WILL NOT FIT GL1800 WITH OLDER STYLE SPOILERS MANUFACTURED/PURCHASED '01 TO EARLY 2005 WITH OUTSIDE EDGES THAT CURVE DOWN

PARTS INCLUDED

- 1 Right Spoiler End Trim
1 Left Spoiler End Trim
1 Hardware Kit
1 Wiring Harness (Long)
1 Wiring Harness (Short)
3 "Y" Connectors
3 "W" Connectors
1 Dielectric Grease
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 ATTENTION NOTES REGARDING THE USE AND CARE OF THIS PRODUCT.

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

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

TOOLS SUGGESTED

Set of Hex Wrenches, Screwdriver Set, Electric Drill, Drill Bit Assortment, Pliers

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

PROCEDURE - FOR BIKES WITH KURYAKYN RUN-TURN-BRAKE SPOILER LIGHT (P/N 3216) INSTALLED - with 3216 installed, steps 8-13 are completed already

NOTE! Bikes with stock spoiler go to Step 28

STEP 1 Read and understand all steps in the instructions before starting the installation. Park the motorcycle on a hard, level surface; turn off the ignition and allow the engine to cool.

ATTENTION! This procedure requires making permanent modifications to the spoiler; this may void your warranty. Consult your dealer for more information.

ATTENTION! A factory service manual may be helpful in performing this installation. Do not attempt to perform this installation if you are not confident in your ability to complete all of the steps in the procedure; consult a trained technician.

STEP 2 Test fit the spoiler end trims to the spoiler. Mark the location of the Spoiler End Trims with masking tape where they fit best. Be sure to note where the wire contacts the spoiler.

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. Components of Kuryakyn products containing L.E.D.s will be warranted for defects in materials and workmanship for 3 years from the date of purchase.
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

You'll find all our innovations for H-D, GL and Metric Cruisers in our annual catalogs. Order online today-select the "CATALOGS" icon. Each Kuryakyn® product comes with a Proof-of-Purchase good for a complimentary catalog. Details in packaging.

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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STEP 3 Drill a 3/8" hole in the spoiler where the wire exits the Spoiler End Trim (PIC 1)

STEP 4 Open the trunk lid. Remove all fasteners holding the inner trunk panel to the trunk lid. Save this hardware for re-installation.

STEP 5 Route the wires from the Spoiler End Trim through the hole drilled in Step 3 and through the trunk lid (PIC 2)

STEP 6 Clean the mounting area thoroughly and dry the area completely. Be sure that any and all wax or polish residue is removed from the surface.

ATTENTION! Ensure the area of installation is free of grease, oil, dirt or other debris to ensure proper adhesion. Küryakyn WILL NOT issue a warranty on any parts lost due to improper installation.

ATTENTION! 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 adhesive backing on the Spoiler End Trim to activate the adhesive. Remove the tape backing and apply the Spoiler End Trim to the spoiler using any markings made in Step 2 as a guide. Hold in place for one minute, full bonding strength will occur in 24 hours.

STEP 8 Locate the white 2-pin connector that the stock spoiler light connects to (PIC 3). Disconnect the wires.

STEP 9 Connect the Small 2-wire Harness (RED and GREEN wires - PIC 7) included in the kit to the plug from Step 8. Use dielectric grease on all electrical connections.

ATTENTION! Küryakyn recommends the use of dielectric grease on electrical connections.

STEP 10 Remove the four (4) fasteners securing the rear center panel. (PIC 4)

NOTE Older models may have one additional fastener behind the license plate.

STEP 11 Locate the 3-wire RED connector and disconnect (PIC 5). Take the Large 3-wire Harness and connect the black/white wire sub-harness between the RED connectors (PIC 5). Use dielectric grease on all electrical connections.

ATTENTION! Küryakyn recommends the use of dielectric grease on electrical connections.

STEP 12 Locate the 3-wire BLUE connector and disconnect (PIC 6). Take the Large 3-wire Harness and connect the black/yellow wire sub-harness between the BLUE connectors (PIC 6). Use dielectric grease on all electrical connections.

ATTENTION! Küryakyn recommends the use of dielectric grease on electrical connections.

STEP 13 Route the 3-wire harness following the main harness up to the trunk lid. It may be helpful to use a guide wire and remove the seat base.

ATTENTION! Küryakyn recommends the use of dielectric grease on electrical connections.

STEP 14 Locate the white wire in the 3-wire harness (PIC 8) and connect it to the base of a "Y" Connector.

STEP 15 Locate the white wire in the Run-Turn-Brake wire harness (PIC 9) and connect it to one plug from the "Y" Connector.

STEP 16 Locate the white wire from the left side Spoiler End Trim and connect it to the remaining plug **PAGE**

STEP 17 Locate the yellow wire in the 3-wire harness (PIC 8) and connect it to the base of a "Y" Connector.

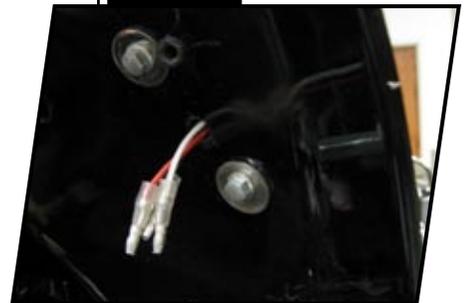
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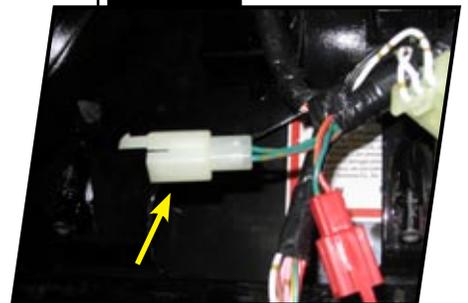
PIC. 1



PIC. 2



PIC. 3



PIC. 4



2

STEP 18 Locate the yellow wire in the Run-Turn-Brake wire harness (PIC 9) and connect it to one plug from the "Y" Connector

STEP 19 Locate the white wire from the right side Spoiler End Trim and connect it to the remaining plug on the "Y" Connector.

STEP 20 Locate the black wire in the 3-wire harness (PIC 8) and connect it to the base of a "W" Connector.

STEP 21 Locate the black wire in the Run-Turn-Brake wire harness (PIC 9) and connect it to one plug from the "W" Connector.

STEP 22 Locate the red wire from the left and right side Spoiler End Trims and connect them to the open plugs on the "W" Connector.

STEP 23 Locate the green wire from the short harness (RED and GREEN wires - PIC 7) and connect it to the base of a "W" Connector.

STEP 24 Locate the green wire in the Run-Turn-Brake wire harness (PIC 9) and connect it to one plug of the "W" Connector.

STEP 25 Locate the black wire from the left and right side Spoiler End Trims and connect them to the open plugs on the "W" Connector.

STEP 26 Test the function of the Spoiler End Trims. They should function as run and brake lights. If lights do not operate correctly, check wiring and retry.

STEP 27 Tuck all wires away and reassemble the inner trunk panel to the trunk lid in the reverse order it was disassembled. Tighten all fasteners.

ATTENTION! It is the installer's responsibility to ensure that all of the fasteners (including pre-assembled) are tightened before operation of the motorcycle. Kuryakyn will not warranty components lost due to improper installation. Periodic maintenance may be required.

PROCEDURE - FOR BIKES WITH STOCK SPOILER LIGHT INSTALLED

STEP 28 Read and understand all steps in the instructions before starting the installation. Park the motorcycle on a hard, level surface; turn off the ignition and allow the engine to cool.

ATTENTION! This procedure requires making permanent modifications to the spoiler; this may void your warranty. Consult your dealer for more information.

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.

ATTENTION! A factory service manual may be helpful in performing this installation. Do not attempt to perform this installation if you are not confident in your ability to complete all of the steps in the procedure; consult a trained technician.

STEP 29 Test fit the spoiler end trims to the spoiler. Mark the location of the Spoiler End Trims with masking tape where they fit best. Be sure to note where the wire contacts the spoiler.

STEP 30 Drill a 3/8" hole in the spoiler where the wire exits the Spoiler End Trim (PIC 1)

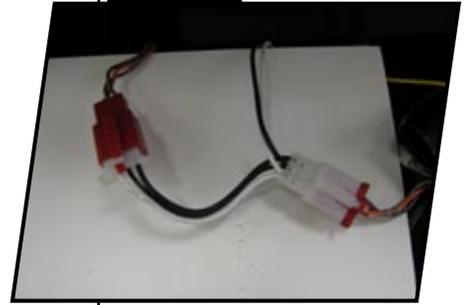
STEP 31 Open the trunk lid. Remove all fasteners holding the inner trunk panel to the trunk lid. Save this hardware for re-installation.

STEP 32 Route the wires from the Spoiler End Trim through the hole drilled in Step 30 and through the trunk lid (PIC 2)

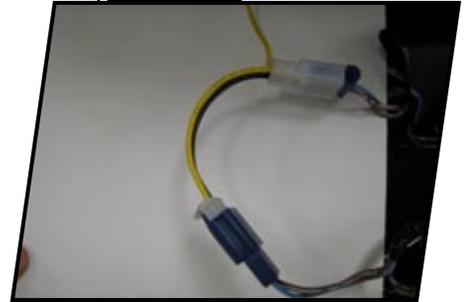
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PIC. 5



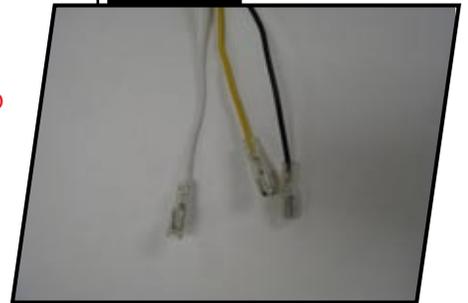
PIC. 6



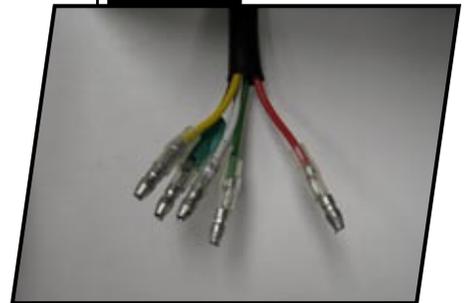
PIC. 7



PIC. 8



PIC. 9



STEP 33 Clean the mounting area thoroughly and dry the area completely. Be sure that any and all wax or polish residue is removed from the surface.

ATTENTION! Ensure the area of installation is free of grease, oil, dirt or other debris to ensure proper adhesion. Kuryakyn WILL NOT issue a warranty on any parts lost due to improper installation.

ATTENTION! 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 34 Rub the adhesive backing on the Spoiler End Trim to activate the adhesive. Remove the tape backing and apply the Spoiler End Trim to the spoiler using any markings made in Step 29 as a guide. Hold in place for one minute, full bonding strength will occur in 24 hours.

STEP 35 Remove the four (4) fasteners securing the rear center panel. (PIC 4)

NOTE Older models may have one additional fastener behind the license plate.

STEP 36 Locate the 3-wire RED connector and disconnect (PIC 5). Take the Large 3-wire Harness and connect the black/white wire sub-harness between the RED connectors (PIC 5). Use dielectric grease on all electrical connections.

ATTENTION! Kuryakyn recommends the use of dielectric grease on electrical connections.

STEP 37 Locate the 3-wire BLUE connector and disconnect (PIC 6). Take the Large 3-wire Harness and connect the black/yellow wire sub-harness between the BLUE connectors (PIC 6). Use dielectric grease on all electrical connections.

ATTENTION! Kuryakyn recommends the use of dielectric grease on electrical connections.

STEP 38 Route the 3-wire harness following the main harness up to the trunk lid. It may be helpful to use a guide wire and remove the seat base.

STEP 39 Locate the 2-wire harness that controls the stock spoiler light. Disconnect the black wire at the bullet connector.

STEP 40 Plug a "W" Connector between the bullet connectors from Step 39.

STEP 41 Connect the 2 remaining open plugs of the "W" Connector to the black wires from the left and right Spoiler End Trims.

STEP 42 Locate the yellow wire in the 3-wire harness (PIC 8) and connect it to the white wire from the right side Spoiler End Trim.

STEP 43 Locate the white wire in the 3-wire harness (PIC 8) and connect it to the white wire from the left side Spoiler End Trim.

STEP 44 Locate the black wire in the 3-wire harness (PIC 8) and connect it to the base of a "Y" Connector.

STEP 45 Connect the open plugs of the "Y" Connector to the red wires from the left and right Spoiler End Trims.

STEP 46 Test the function of the Spoiler End Trims. They should function as run and brake lights. If lights do not operate correctly, check wiring and retry.

STEP 47 Tuck all wires away and reassemble the inner trunk panel to the trunk lid in the reverse order it was disassembled. Tighten all fasteners.

ATTENTION! It is the installer's responsibility to ensure that all of the fasteners (including pre-assembled) are tightened before operation of the motorcycle. Kuryakyn will not warranty components lost due to improper installation. Periodic maintenance may be required.