



# Signal<sup>®</sup> Mirror Installation Instructions

Honda Goldwing GL 1500, 1988-2000



***THE safety accessory of the 21<sup>st</sup> Century.™***

P/N 210-0049-0

Rev D1 (9-1-04), BTV

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**Please read instructions prior to installation.**

**INCLUDED ITEMS:**

1 left and 1 right *Signal*<sup>®</sup> mirror and housing  
1 left and 1 right wire harness  
1 instruction manual  
1 piece of heat shrink  
2 black connectors

**REQUIRED TOOLS:**

Medium Philips screwdriver  
Needle nose pliers  
Electric drill  
¼" drill bit  
Masking tape  
Multimeter  
Sturdy gloves  
Safety glasses or goggles

**PROBLEMS OR QUESTIONS?**

Technical Assistance is available by calling  
Muth Mirror Systems Technicians at:

1-800-844-6616

Monday through Friday  
Between 8:00 a.m. and 5:00 p.m. CST

Or through the Muth web site:

[www.muthco.com](http://www.muthco.com)

Or via E-mail: [sales@muthco.com](mailto:sales@muthco.com)

**Note: Professional Installation Recommended**

Warranty does not cover damage to the vehicle or mirror housing due to improper installation. The following installation instructions are to be considered as a guide only. Indicator wire color and location may have changed since publication of these instructions. The installer is responsible for any damage that may occur during installation.

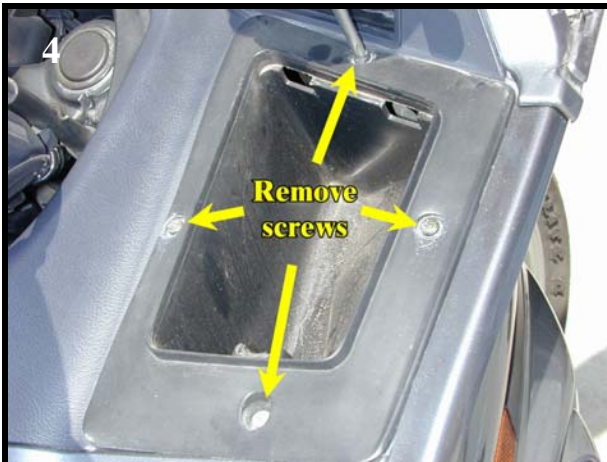
# Mirror Housing Removal



Start on either the left or right side mirror. These instructions start with the right side mirror. Pull back the rubber boot covering the mirror mount.



There are three screws holding the mirror housing to the mirror mount. Remove the three screws. Set the mirror housing aside.



Remove the accessory compartment cover. Remove the four screws on all sides of the accessory compartment. Remove the accessory compartment from the motorcycle fairing and set it aside.



The motorcycle's electrical wiring for turn indicators is located forward of the accessory compartment cavity and behind the front amber turn indicator light. Disconnect the wire connected to the turn indicator light.

# Mirror Replacement



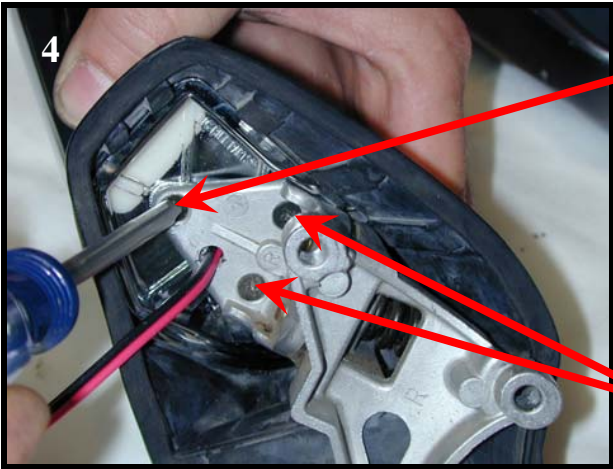
1  
Remove the three screws holding the hinge to the mirror housing. Remove the hinge and remove the rubber boot surrounding the mirror housing.



2  
Match the base of the hinge up to the new *Signal*<sup>®</sup> mirror housing. Mark the place on the hinge where the *Signal*<sup>®</sup> mirror wire will go through. Drill a 1/4" hole in the hinge.



3  
Position the rubber boot over the *Signal*<sup>®</sup> mirror housing.



Shorter screw

Longer screws

4  
Guide the *Signal*<sup>®</sup> mirror wire harness through the drilled hole in the hinge. Mount the hinge on the *Signal*<sup>®</sup> mirror housing using the original three screws.  
**NOTE: Make sure the hinge is securely fastened AND properly aligned to the housing or mirror vibration will occur! Do not over tighten or holes may strip!**

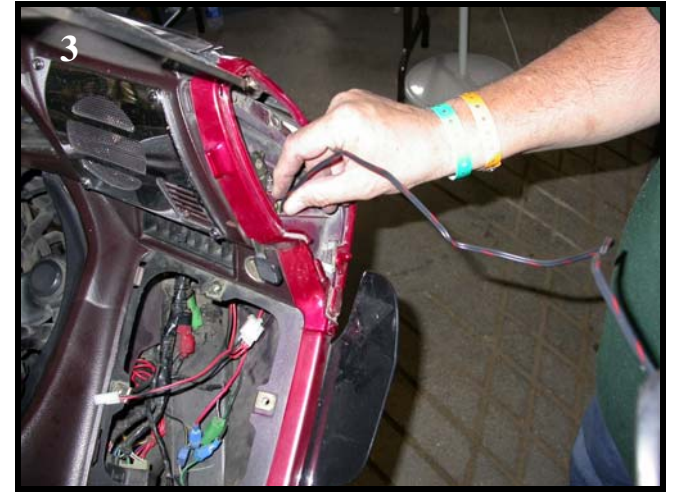
# Wiring and Wire Identification



1 Install plug and play harness.



2 Male pins are already installed on harness from *Signal*® mirror.



3 Route wire from *Signal*® mirror harness



4 Route wire from *Signal*® mirror harness continued...



5 Reinstall *Signal*® mirror onto motorcycle



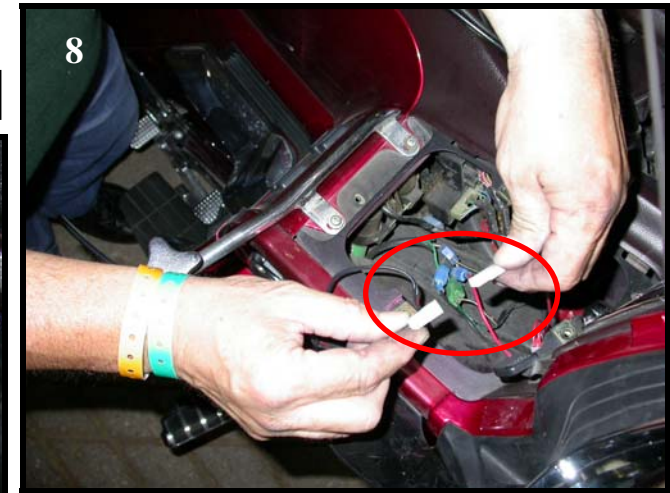
6 Reinstall *Signal*® mirror onto motorcycle continued...

# Wiring and Wire Identification Continue

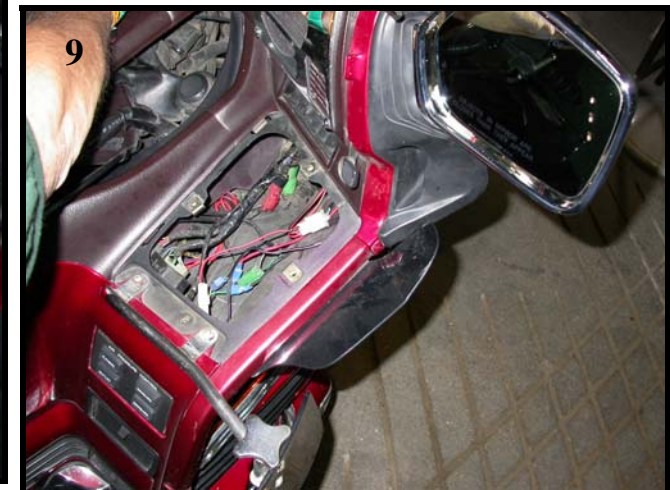
**\*WARNING: INCORRECT WIRING WILL CAUSE SIGNAL® MIRROR NOT TO FUNCTION \***



Insert pins into female connector. **NOTE: Insert pin from the black wire into hole #1. Put the pin from black with red stripe into hole #2.**



Plug mirror into motorcycle harness. Turn ignition on, test the *Signal*® mirror for functionality.



Tuck wiring into fairing. Replace accessory compartment cover, rubber boot, etc. Repeat steps for the other *Signal*® mirror.