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Honda GL1800 Volt Meter w/ Panel

This sheet must be read completely to:

1. Provide assistance/clarification to the installer.
2. Avoid causing injury to installer, customer, end user, or others.
3. Prevent damage to motorcycle and/or accessory.
4. Prevent death to customer or other vehicle operators.

Installer: Please forward this sheet to the customer after reviewing it.

It is virtually impossible for us to be able to address every possible situation an installer or user will encounter. This requires both to exercise due diligence and to apply some level of common sense. If you have any question or problem during the installation, please contact us as necessary. Read the instructions completely prior to installation. 90% of questions we receive could be answered simply by reading the instructions in their entirety. Phone support will always provide the quickest response.

Important Information in our instructions will be provided in the following manner:

SHOP TIP: this is information we have gathered from hands-on installs or customer feedback.

NOTE: important information regarding the installation.

CAUTION: failure to follow instructions could result in damage to motorcycle and/or accessory.

WARNING: failure to follow instructions could result in injury or death of operator and/or passenger or others.

NOTE:

1. "Left", "Right", "Front" and "Rear" are described from the seated position of the bike.
2. Check local laws regarding the use of auxiliary lighting.
3. Use of owners manual or service manual is recommended for installation.
4. If so equipped, place the motorcycle on it's centerstand on solid, level ground.

CAUTION:

1. Never route wires or install components that interfere with the operation of the forks, handlebars, brake/clutch levers or any other operational function of the motorcycle.
2. When adding electrical accessories, always disconnect the battery and properly fuse new electronics.

WARNING:

1. Allow the motorcycle to cool prior to installation.
2. When operating engine, allow adequate ventilation.
3. Never route wires or install components that interfere with the operation of the forks, handlebars, brake/clutch levers or any other operational function of the motorcycle.
4. Never allow your accessories to cause distractions to remove your focus off the bikes operation. Never forget that this is a high risk sport - don't make it a higher risk when you don't have to.
5. Never allow your accessories to cause distractions to others on the road.

Parts Listing:

#	Qty	Description
1	1	Volt Meter
2	1	Right Side OEM Panel
3	1	Wiring Harness
4	1	8" Wire Tie

Tools & Supplies Required

5mm Allen Wrench
Phillips Head Screwdriver
Small Flat Blade Screwdriver
Pliers

SHOP TIP: pocket removal is really not required for 2003 and newer, but you might find it makes the installation easier.

1. Remove the right fairing pocket. This is done by opening the pocket and removing 4 fasteners:

2001 only. All 4 of your fasteners are the same. Push the center of the fastener with a small screwdriver until it "pops". After all 4 are disengaged, gently and slowly pull the pocket up.

2002 & newer. The 2 fasteners closest to the handlebars are phillips head screws. The remaining 2 are pop fasteners. Push the center of the fastener with a small screwdriver until it "pops". After all 4 are disengaged, gently and slowly pull the pocket up.

2. Remove the trim piece that runs along the right side of the fairing, just to the right of the fairing pocket by lifting very gently at the bottom of the part. There are tabs on both sides of the trim piece. By gently moving the part back and forth while lifting should allow the tabs to disengage from the fairing.

3. After the trim has been removed, a silver hex head bolt will be exposed. Remove this bolt.

4. Just below the bolt you removed, you should be able to notice a rectangular slot. Place a small flat tipped screwdriver in this slot, aiming the tip to the right and the handle to the left which allows the screwdriver blade to travel behind a slot. Move the handle of the screwdriver to the right and swing the black panel out to the left.

5. Remove the cable from the lock assembly. Pop the green end of the cable cover off the lock. Now rotate the cable so that it alligns with the slot on the cable retainer. Slide the end of the cable out of the retainer.

6. Remove the lock from the panel. Using your pliers, pull the retaining clip from the base of the lock. It will slide to the side. Push the lock thru the hole.

7. Install your lock on the new panel using the reverse of the step above.

8. Locate the power connector for the meter. This is a 3 pin connector where only 2 of the slots are used.

2001-2002. The connector is a 3 pin that will be located either under the right speaker or at the front of the fairing pocket around the vent towards the front of the bike and should be white in color.

2003 & newer. The connector will be located inside the rubber boot found at the lower left corner of the hole left by removing the panel the meter mounts into. This plug, should be red in color.

NOTE: if you have heated grips, this connector may be used based on which kit you have. Our harness is designed to accomidate this. Unplug the grips from the bike and plug our connectors between the 2 connectors you unplugged. On the 2003 & newer, use a wire tie to wind up the excess cable.

9. Turn the key on and check that your meter is functioning. Turn key off and reassemble motorcycle.

NOTE: to reinstall the pop fasteners, you will want to hold the body and push the internal portion up so that it extends beyond the top of the body. Insert the fastener into the hole and push down the internal portion so that it is flush with the top of the pocket.

NOTE: to reinstall the trim piece, start at the top and secure it first and then go from side to side.