

# **License Plate / Turn Signal Relocation Kit - Model DWGMS-01 Rev** 6/27/2012

### **Application**

Harley Davidson 2010 and later Dyna Wide Glide

Before you begin, read these instructions and check to be sure all parts are accounted for.

Qty.	Part Description
1	Mounting Bracket
1	Chrome License Plate Frame
4	5/16 Button Head Bolts with Nylok Nuts
2	5/16 Flat Washer
2	8mm Button Head Bolt with Nylok Nuts (Used with Easy Brackets DNA-L2 only)
2	5/16 Hex Head Bolts with Flat and Lock Washers
4	1/4 Button Head Bolts with Nylok Nuts
2	#8 Cap Screws with Nuts and Lock Washers
2	Chrome Tear Drop Fillers

#### **Installation Instructions**

<u>Note:</u> A licensed Harley Davidson technician should be consulted before beginning installation of the DWGMS-01 Kit. The following instructions are intended to provide general instructions for the installation of the relocation kit.

- 1. Place the motorcycle on a safe and secure motorcycle jack. Unbolt the rear shocks and lower the tire to access the license plate mounting bolts and turn signals. Lowering the tire will make installation of the kit easier. Remove the stock license plate frame and remove the light from the license plate frame. The light will be installed on the new Mounting Bracket.
- 2. Remove the rear turn signals. The electrical plugs can be removed and reinstalled after installation on the Mounting Bracket to avoid cutting the wires.
- 3. Install the license plate and frame using the ¼ button head bolts with nylok nuts. Install the light using the #8 cap screws with nuts and lock washers onto the Mounting Bracket prior to installation on the motorcycle. The light mounts to the top of the Mounting Bracket.
- 4. Install the Mounting Bracket onto the motorcycle using the 5/16 button head bolts, 5/16 nylok nuts and the chrome tear drop filler. The Mounting Bracket will mount inside the fender. The chrome tear drop filler and 5/16 button head bolts will mount into the rear turn signal recess and bolt to the mounting plate with the 5/16 nylok nuts. The 5/16 flat washer (spacer) to be installed between the Mounting Bracket and the interior of the motorcycle at the forward most bolt. The 8mm x 70mm bolt and nylok nut will be used only when installing Easy Brackets DNA-L2. Refer to the Easy Brackets installation instructions.
- 5. Install the rear turn signals onto the Mounting Plate using the 5/16 hex head bolts with flat and lock washers and reinstall the wires through the fender. Reinstall the electrical plugs. Route all electrical wires to assure clearance from tire.
- 6. Reinstall the rear shocks. Verify interior clearance from tire to bolts. Especially on the throttle side.

#### **Notice to Consumer**

Do not exceed 15 lbs, of total weight on the Great Bike Gear, Inc. Mounting System for the 2010 and later Dyna Wide Glide.

Neither the manufacturer, distributor or retailer of the Mounting System make any express warranties of any kind with respect to the Mounting System. Any implied warranty does not cover defects caused by modification or alterations of the Mounting System or caused by physical abuse to or misuse of the Mounting System or its use and/or operation in a manner contrary to the accompanying instructions. Failure to install and/or use the Mounting System in the manner described by the accompanying instructions shall render all warranties, expressed and/or implied, void and release the manufacturer, distributor and retailer from any and all liability arising from the use of the Mounting System,.

Do not return product without prior authorization.



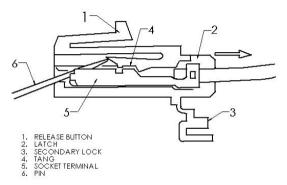
DETACH SHOCKS AND LOWER TIRE.
REMOVE REFLECTOR AT REAR OF
FENDER.
REMOVE TURN SIGNALS
REMOVE SIDE MOUNT LICENSE PLATE
FRAME AND REMOVE LIGHT TO BE
REUSED ON THE NEW FRAME.



AFTER ASSEMBLY OF LICENSE PLATE AND LIGHT TO THE NEW FRAME, INSTALL THE NEW FRAME TO THE MOTORCYCLE. THE SPACER WASHER GOES BETWEEN THE NEW FRAME AND THE MOTORCYCLE AT THE FRONT HOLE



INSTALL TURN SIGNALS TO NEW FRAME POSITION NEW FRAME UNDER FENDER, LEVEL TURN SIGNALS AND TIGHTEN ALL BOLTS. ROUTE ALL WIRING TO AVOID CONTACT WITH TIRE. REINSTALL SHOCKS



## **Turn Signal Connector Removal**

- 1. After locating the turn signal connector, disconnect the turn signal connector from the electrical terminal by depressing the Release button. (1)
- 2. Open the Secondary lock. (3) Note the wire color locations for correct reconnection.
- 3. Using a Pin or small screw driver (6) release the Tang (4) from the Socket terminal (5) while gently pulling the wire (2) from the connector.
- 4. Reverse the procedure for reconnection.