



Handguard Installation

Part # 34261

Hardware included:

Qty	Description
2	1/4 X 20 X 1 3/4" Button head bolt
2	1/4 X 20 Nylon nut
2	5/16 X 18 X 1 3/4" Button head bolt (Hardware for FLHX, or models with no factory mirrors on controls)
2	5/16 X 18 Nylon nut (Hardware for FLHX, or models with no factory mirrors on controls)
1	5/16 internal lock washer



Installation Instructions

These Brackets that are labeled (**B1** and **C1**) and are designed to fit specific models with mechanical clutch assembly. See website for specific fitment:

<https://www.powermadd.com/street/handguards/harley-davidson/handguard-mount-kit-for-harley-davidson-motorcycles.html>

Fitment for Models without Turn Signals mounted to Harley Hand Controls.

Brake side (Right side of motorcycle)

Step 1: The bracket that is stamped **B1** (for brake) is the part that will be installed on the right side of the motorcycle with letter **B1** facing **UP**.

Step 2: Start by removing the 1/2" acorn nut and lock washer from the stock mirror stem. (do not discard these parts as they will be reused.)

Step 3: The bracket will be installed in the following order:

- a. First Install the Supplied 5/16 internal lock washer on mirror stem.
- b. Next install the bracket with **B1** facing **Up**, the pin on the bracket is only designed to be used as a guide, meaning it could bottom out against the portion of the master cylinder or not depending on desired angle of right side handguard. (Handguard must be spaced at least 1/2" away from the ball end of the brake lever).
- c. Be sure to Adjust the position of the mirror stem for visibility and clearance.
- d. Check that there is plenty of clearance of the C-clip under the bracket before tightening completely.
- e. Next, reinstall the stock lock washer and acorn nut saved from step 2 and tighten to Harley specifications.
- f. NOTE: Proper adjustment with handguard mounted in place may be required before final tightening of the lock washer and nut.

Clutch side (Left side of motorcycle)

Step 1: The bracket that is stamped **C1** (for clutch) is the part that will be installed on the left side of the motorcycle. Bracket will be installed with the letter **C1** facing **UP**.

Step 2: Start by removing the $\frac{1}{2}$ " acorn nut and lock washer from the stock mirror stem. (do not discard these parts as they will be reused.)

Step 3: The bracket will be installed in the following order.

- a. Install the bracket that is stamped **C1** with the letter **C1** facing **UP**. There are two holes on this bracket, the smaller hole will line up with a tab that is under the stock clutch perch in front of the mirror mounting hole. The larger hole is the hole that will accept the stock mirror stem.
- b. Be sure to Adjust the position of the mirror stem for visibility and clearance.
- c. Next reinstall lock washer and acorn nut that was saved from step 2 tighten to Harley specifications.
- d. NOTE: Proper adjustment with handguard mounted in place may be required before final tightening of the lock washer and nut.

Installing the handguards to the brackets will require the use of the $\frac{1}{4} \times 20 \times 1\frac{3}{4}$ " Button head bolt through the inside of the handguard with the $\frac{1}{4} \times 20$ nylon nut on the inboard side of handguard towards center of motorcycle. (Away from the handgrip). Tighten $\frac{1}{4} \times 20$ nylon nut after finding desired angle of handguard. Repeat this procedure for opposite side. The end of the handguard should have at least $\frac{1}{2}$ " of clearance from the ball end of the lever for each control assembly.

After installation is complete it is **IMPORTANT** to check the handguard and both lever ends for proper clearance. (Handguard must be spaced at least $\frac{1}{2}$ " away from the ball end of both brake and clutch lever assembly after install is complete).

Note: All Street Glide models (FLHX) will require the $5/16 \times 1\frac{3}{4}$ " button head bolt w/ nylon lock nut supplied in this kit. In replace of the stock Harley mirror. Follow the installation procedure listed above using the $5/16 \times 1\frac{3}{4}$ " button head bolt w/ nylon lock nut supplied in this kit. tighten to Harley specifications.

Note: Models with turn Signals mounted to hand controls. This kit fits models with turn signals mounted to controls. The handguard brackets will be installed as listed in the order they are written in the above procedures. The only difference is the turn signal brackets will mount underneath the left and right handguard brackets followed by the stock lock washer and acorn nut. **NOTE: If there are minimal threads left in mirror stem after install this kit with turn signal brackets, turn signals will need to be relocated from hand controls in order for this kit to fit properly. (Should be installed by a professional Harley Mechanic).**

For any additional information on the installation or an inquiry of this product please contact PowerMadd 651.462.8465
www.powermadd.com or Spadafora Choppers 781.324.1912 www.SpadaforaChoppers.com

Thank you for your purchase of this product. We appreciate your business!

LIMITED WARRANTY

POWERMADD warrants this product to be free from defects in material and workmanship under use for the purpose it was intended. **POWERMADD** shall not be liable for damage or injury caused by defective materials or workmanship. **POWERMADD** may elect to repair or replace this product, but is the sole judge of any defects in their product. This warranty does not cover any labor costs to remove or reinstall this product and is effective for one year from the original purchase date.