

2. BRAKEITUP™ BIKE INSTALLATION

Now that you have paired the opener to your doors, it's time to install the **BRAKEITUP** unit.

The **BRAKEITUP** will work on virtually all 12-volt vehicles with a simple 3 wire hook up. The unit is shipped with a connector used for all Harley Davidson touring models since 1994.

Harley Davidson® touring models since 1994

View install video at BRAKEITUP.com/harley

Installation of the **BRAKEITUP** system is as easy as removing the seat. The factory time guide allows 1/10 of an hour for this job. These instructions cover all touring Harley Davidsons from 1994 to present. The basic instructions are the same, although there might be slight differences on some years and models.

- 1) If there is a passenger seat strap, it needs to be released from one side. There usually is a phillips screw on the left side of the strap. Opening the bag will often give you enough access to remove this screw. On some years and models, it might be necessary to remove the left saddlebag. This is done by opening the saddlebag and turning the 2 bail wire retainers 1/4 turn to the left. Lift bag from bike. Remove phillips screw on left side of strap. If there is no phillips screw, remove bolt from front saddlebag mounting bracket to release strap. Note: Many people opt to remove the strap completely for both cosmetic reasons and to make the seat easier to remove in the future.
- 2) Remove single phillips screw at rear of seat. Pull seat towards the rear until the tongue releases at front of seat. If you have a tour pack, lift the rear of the seat enough to clear.
- 3) Find the 4 wire accessory plug. Up to 2007, you will find it in the cavity just forward of the battery. From 2008, you will find it to just forward of the engine control module. Plug in the **BRAKEITUP**. If there is already another accessory using the accessory plug, a Y adapter is available through your Harley Davidson dealer. The part number is 70264-94A.

The unit should now be operational. This is a good time to test it before mounting. The ignition switch has to be in the On or Accessory position. The accessory switch has to be on. Activate your brake light twice with either the hand brake or the foot brake. The door that was programmed to the left button will now operate. Activate the brake light three times to operate the door programed on the right button.



- 4) Some people prefer to leave the unit loose under the seat. Up to 2007, there is plenty of room to drop it in the cavity behind the battery or wire tie it to an existing harness. On 2008 and newer bikes, hook and loop fasteners work great. It can be mounted to the ECU or the flat surface behind the ECU. Be careful not to cover the 4 screws on the **BRAKEITUP**. That would make it difficult to change the door programming in the future.
- 5) Install seat and strap in reverse order. If you removed the bolt from the front saddlebag mounting bracket, install the bolt loosely, after installing bag tighten bolt with an open end wrench.