

Motorcycle Audio Kit Installation Guide for Harley Davidson® Road Glide Motorcycles 1998–2013 (FLTR)

Package Contents:

(1) Install Guide	(1) Wiring Harness	(6) Black Cable Ties	(1) Mylar cover
(2) 5-1/4" KICKER Speakers	(6) 8-32 x 1/2" Button Head Bolts	(1) Amp Mounting Bracket	(1) Dummy plug
(1) 300 watt KICKER Amp	(6) 8-32 Nylock Nuts	(4) Black Heat Shrink	

Important: Over-tightening mounting fasteners may result in damage to your motorcycle. Please refer to your service manual for proper procedures and torque specifications. KICKER is not responsible for damage resulting from improper installation techniques. This kit **may not be compatible with some aftermarket head units.**

GETTING STARTED

1. Protect all painted surfaces
2. Remove seat and disconnect negative battery terminal. (Fig. 1)
 - a. On 2009 and later models, it will help to remove the two T40 bolts, the ECM and tray. (Fig. 2)
3. Remove windshield and outer fairing
 - a. Remove the six T25 fairing fasteners. (Fig. 3)
 - b. Remove the four turn signal fasteners and protect turn signal bodies while disassembled. (Fig. 4)
 - c. Disconnect both headlamps (the fairing and windshield come off as one piece.)

SPEAKER REMOVAL/ INSTALLATION

4. Unplug both terminals on the left and right speakers.
2. Remove the four Phillips head fasteners that secure each speaker to the inner fairing (Fig. 5)
3. Install KICKER speakers with hardware removed in step 2 above making sure the speaker terminals are in the same location as the stock speakers

AMP INSTALLATION

9. Remove the two 3/16" allen screws from the left side of the radio chassis.
10. Fasten the amplifier bracket to the radio chassis with the hardware removed in step 1. (Fig. 6)
 - a. Remove any connectors that are mounted to the left side radio chassis and ensure the slotted hole on the amp bracket fits over the front connector mounting tab.
11. Connect the electrical harness to the amplifier. (Fig. 7)
12. Slide the connector side of the amp into the bracket ensuring that the amp body engages into the lip of the amp bracket. (Fig. 7)
13. Fasten amplifier to the bracket with supplied hardware. (Fig. 7)

WIRE ROUTING

14. Following the color code, route the left and right side speaker wires safely to their respective speakers.
 - a. The right side speaker wires need to be routed behind the fairing hooks on the inner fairing bracket (where the main bundle of wire is located). (Fig. 8)
15. Plug in the male ends into the stock harness, the terminals removed during speaker installation. (Fig. 9)
16. Plug the female ends onto the speaker terminals. (Fig. 9)
17. Locate the headlamp harness and remove the red cap over the Orange/White wire.
 - a. If that wire is currently in use (e.g. accessory lighting) there is an additional piggy back connection on the KICKER harness to replace it
18. Plug the blue wire from the KICKER harness into the Orange/White wire, making sure it is fully engaged. (Fig. 10)
19. Whether the extra blue wire lead is being used or not, heat shrink has been provided to put over it to reduce the risk of a short. (Fig. 10)
20. Follow the proper procedure to remove the fuel tank.
21. Remove the electrical caddy lid. (Fig. 11)
22. Route the power harness on the left side of the frame neck, into the caddy and under the seat.
 - a. The power leads need to route into the inner fairing bracket where all of the other wires are entering and exiting the fairing.
 - b. Then they need to exit the bracket through the hole on the left side that is in front of the instrument cluster.
 - c. Lay them into the caddy area and remove the fuse during wire placement under the seat.

24. Be sure to check that none of the wires will be in a bind when the steering head is turned fully to the right or the left.

Note: At this time, it is highly recommended to set the amp gain to 0. KICKER recommends that the dip switches be set up as

follows: Input level - HI Amp 1 HI-PASS – 80 Hz Amp 2 HI-PASS 80 Hz (tour pack) 60 Hz (baglids)

Input Gain control – 0

Note: At this time it is highly recommended to use the included Mylar sticker to cover the dip switches as seen in **Fig. 12**

25. Connect the battery terminals, install fuse, set gain to optimize system performance, and check audio system operation.

Note: If you are not using rear speakers it is recommended to leave the amp 2 gain turned all the way down and connect the included Dummy Plug (**fig. 13**) to the rear speaker connector under the seat. (**fig. 2**)

26. Disconnect negative battery terminal and carefully reassemble motorcycle.

27. Reconnect negative battery terminal, install seat and enjoy your KICKER audio system!

Note: If you have rear tour pack speakers using the KICKER HDTPH is connected to the connector indicated. (**fig. 2**)

