

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

Package Contents:

(1) Install Guide	(1) Wiring Harness	(4) Black Cable Ties
(2) 5-1/4" KICKER Speakers	(6) 8-32 x 1/2" Button Head Bolts	(1) Amp Mounting Bracket
(1) 200W 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.
5. Remove the four Phillips head fasteners that secure each speaker to the inner fairing **(Fig. 5)**
6. 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

7. Remove the two 3/16" allen screws from the clutch side of the radio chassis.
8. 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 clutch side radio chassis and ensure the slotted hole on the amp bracket fits over the front connector mounting tab.
9. Connect the electrical harness to the amplifier. **(Fig. 7)**
10. 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)**
11. Fasten amplifier to the bracket with supplied hardware. **(Fig. 7)**

WIRE ROUTING

12. Following the color code, route the left and right side speaker wires safely to their respective speakers.
 - a. The throttle 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)**
13. Plug in the male ends into the stock harness, the terminals removed during speaker installation. **(Fig. 9)**
14. Plug the female ends onto the speaker terminals. **(Fig. 9)**
15. Locate the headlamp harness and remove the red cap over the Orange/White wire. If the Orange/White wire is currently in use (ex-accessory lighting) unplug and connect to one of the blue wires from the Kicker harness. Plug the other blue wire from the Kicker harness into the Orange/White wire, making sure it is fully engaged. **(Fig.10)**
16. Follow the proper procedure to remove the fuel tank.
17. Remove the electrical caddy lid. **(Fig. 11)**
18. Route the power harness on the clutch 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 clutch 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.
19. The blue lead under the seat would be used if installing a second amplifier, but again, whether used or not, cover with heat shrink to reduce the risk of a short. **(Fig. 12)**
20. 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.

SYSTEM SETUP

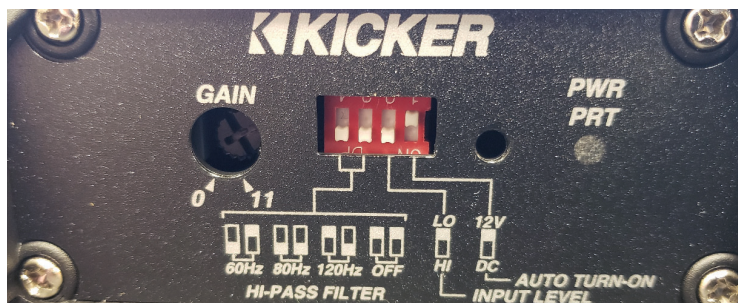
Note: KICKER recommends that the dip switches be set up as follows:

Auto turn-on - 12V↑

Input level - HI↓

HI-PASS - 80 Hz↓↓

Input Gain control - 0



21. Connect the battery terminals, install fuse, set gain to optimize system performance, and check audio system operation.
22. Disconnect negative battery terminal and carefully reassemble motorcycle.
23. Reconnect negative battery terminal, install seat and enjoy your KICKER audio system!

For questions, please contact KICKER Technical Support at 800-256-0808, M-F 8:00 am – 5:00 pm CST or email at support@kicker.com. For installation videos please go to our Kicker YouTube channel.

