

KICKER® FHDESU14

Motorcycle Audio Kit for Harley Davidson®

Electra Glide | Street Glide | Ultra Glide | Bat Wing Trikes 2014–Newer (FLHT)

Package Contents:

(1) Install Guide	(2) Wiring Harnesses	(4) Black Cable Ties
(2) 6-1/2" KICKER Speakers	(4) 8-32 x 1/2" Button Head Bolts	(1) Stainless Steel Mounting Bracket
(1) 120W/60W KICKER Amp	(4) 8-32 Nylock Nuts	(1) Mounting Hardware

*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.*

PROGRAMMING HD RADIO

NOTE: It is *necessary* to purchase a KICKER TDHDP Radio Flash Programmer or to have a motorcycle shop re-flash your radio before installation!

FRONT KIT PROGRAMMING WITH KICKER TDHDP

Follow instructions included with KICKER TDHDP

FRONT & REAR KIT PROGRAMMING WITH KICKER TDHDP

Follow instructions included with KICKER TDHDP

GETTING STARTED

1. Remove the seat and disconnect both negative and positive battery terminals.
2. Remove the windshield.
3. Remove the outer fairing.
 - a. Remove the four mounting screws, unplug the headlamp and set aside on a soft cloth.
4. Remove the fuel tank.
 - a. Unplug the fuel fitting on the left side of the tank. You may remove the console if you want to retain vent line routing and connector placement.
 - b. Remove all four mounting bolts and carefully lift the tank off the bike and set aside.
5. Remove wire caddy cover.
 - a. Carefully release each tab along the caddy until it lifts completely.

SPEAKER INSTALLATION

6. Remove one of the white speaker pods from the inner fairing. **(Fig. 1)**
 - a. There are five fasteners in the center portion and three on the outside to release it from the inner fairing.
7. Remove the stock speaker and replace with the PSC652 speaker from the kit.
 - a. Install the provided speaker ring adapter onto the speaker pod. **(Fig. 2)**
 - b. Install the speaker into the pod and fasten with the original speaker screws. **(Fig. 3)**
8. Reinstall the pod to the inner fairing.
9. Repeat for the other side.

AMP INSTALLATION

Note: There may be some connectors that will need to be relocated off of the radio chassis for the amp bracket to fit.

10. Fasten the amplifier to the bracket with the supplied hardware.
 - a. Insert the bolts through the bottom of the bracket and install the locknuts to the amplifier.
11. Using the supplied ¼" hardware, fasten the amp/bracket assembly to the radio chassis with the 12-pin connector facing the clutch side.

HARNESS INSTALLATION

12. Plug the harness into the amplifier and route the speaker wires to their respective locations. **(Fig. 6)**
 - a. Separate the speaker connectors and plug in the amplifier harness to each speaker.
13. Plug the switched power harness into the 2-place amp connector on the right side of the fairing. **(Fig. 7)**
14. Plug the blue wire on the kicker harness into the switched power harness lead with one wire.
 - a. This allows for an accessory 12V port to remain available.
15. Route the power leads along the left side of the frame neck, in the electrical caddy to the seat area. **(Fig. 8)**
16. Reconnect the battery terminals.

SYSTEM SETUP

Note: At this time, it is highly recommended to set the amp gain setting to 0. 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

17. Plug the radio in, but do not reinstall it until the gain has been set.
18. Test component function and set the gain to optimize system performance.
19. Carefully reassemble the motorcycle and enjoy your new audio kit!

Note: These two leads are amplified and non-amplified speaker outs with auxiliary switched power. They are intended to provide ease of installation for speaker lid speakers or other add-on audio. **(Fig. 9)**

