

Motorcycle Audio Kit Installation Guide for Harley Davidson® Tour-Pak Motorcycles 1996–2013 (FLHT)

Package Contents:

(1) Install Guide	(2) Wiring Harness	(4) Black Cable Ties	(6) Wellnuts
(2) 5-1/4" KICKER Speakers	(2) 8-32 x 1/2" Button Head Bolts	(1) Stainless Steel Mounting Bracket	(6) 1-1/2" Screws
(1) 200W KICKER Amp	(2) 8-32 Nylock Nuts	(5) Black Heat Shrink	(1) 1/4" Bolt

*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. Remove seat and disconnect negative battery terminal. **(Fig. 1)**
2. Remove Tour Pak liner. **(Fig. 2)**

WIRE ROUTING

3. Remove both Tour Pak grommets. **(Fig. 3)**
 - a. The grommet with the large inner hole may be reused on the left side. The right side will no longer have a grommet.
4. Remove the three fasteners securing left side speaker pod to Tour Pak. **(Fig. 4)**
5. Place liner back into Tour Pak and mark the top speaker pod mounting hole and the left side grommet hole.
 - a. Drill a 3/4" hole into the liner at the top speaker pod bolt location.
 - b. Drill a 3/4" hole into the liner where the grommet is located. **(Fig. 5)**
6. Refasten speaker pod using only the two lower mounting bolts
7. Take the electrical harness and route as follows:
 - a. From the inside of the liner, remove the fuse and feed power leads and right hand speaker wires through the 3/4" hole in the liner. **(Fig. 6)**
 - b. Lay them across the front of the metal plate on the bottom of the Tour Pak and out the right side grommet hole. **(Fig. 7)**
 - c. Feed the left side speaker wires through the 3/4" hole and out the left side grommet hole.
8. Route the power leads along the right side of the frame and under the seat to the battery box.

AMP INSTALLATION

9. Place Tour Pak liner into stock position.
10. Install amplifier bracket using supplied bolt and washer through the slotted hole in the bracket, seating the bracket as far down into the Tour Pak as possible. **(Fig. 8)**
11. Plug electrical harness into amplifier and slide amplifier body down into lip of amp bracket with connector side down.
12. Fasten amplifier to the top of the bracket with supplied hardware. **(Fig. 9)**

SPEAKER REMOVAL/INSTALLATION

13. Remove the four T15 screws that fasten each grille to the speaker pods.
14. Lift speakers out and remove both terminals.
15. Remove the four leather flaps that overlap the speaker opening. **(Fig. 10)**
16. Remove three of the four wellnuts from the speaker housing and replace them with the provided 1" wellnuts as shown in **Fig. 11**.
17. Locate the speaker wires from the amplifier and thread them into their respective speaker pods.
18. Install a piece of heat shrink over the male ends from the amp harness and plug them into the stock terminals removed in step 2. **(Fig. 12)**
 - a. Install heat shrink over connections to reduce the risk of a short!
19. Plug the female ends from the amp harness onto the speakers terminals.
20. Replace the grilles over the speakers and fasten with hardware.
 - a. Use the 1" screw in the stock wellnut location.
 - b. Use the 1-1/2" screws with the three 1" wellnuts installed in step 4.

FINAL ASSEMBLY

NOTE: If a Kicker 46HDS962 or 46HDR982 kit has been installed on this bike, go to step 21 and 22. If a Kicker kit has not been installed please see 22a.

21. Under the seat, install a piece of heat shrink over the blue wire terminal and plug the male blue end into the female blue end from the front amplifier harness.

22. Activate the heat shrink over that connection to reduce the risk of a short. **(Fig. 13 & 14)**

a. If the front KICKER harness is not installed, the blue wire needs to be connected to a switched +12V source.

23. Connect power leads to the battery, install fuse and check system operation.

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

24. Ensure that none of the wires are stressed or pinched during installation.

25. Reinstall 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.

