

# KICKER AMP & SPEAKER INSTALLATION GUIDE FOR USE WITH KAWASAKI VAQUERO



- ightarrow Step-by-step Installation Guide
- $\rightarrow$  5 1/4" Kicker Speakers Pair
- → Kicker Amp 100W/50W
- → Stainless Steel Mounting Bracket
- ightarrow Custom Wiring Harness
- $\rightarrow$  All Necessary Hardware
  - 8 32 x 1/2" Button Head Bolts
- 8 32 Nylock Nuts
- → Black Heat Shrink
- $\rightarrow$  Black Cable Tie

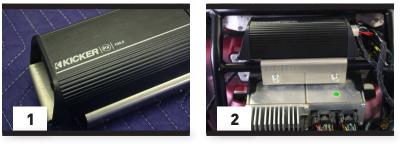
# **KLOCK WERKS | VAQUERO KICKER INSTALLATION**

**GETTING STARTED** | \*Please reference model appropriate service manual for procedures and torque specifications.

- 1. Protect painted surfaces with a soft cloth.
- 2. Remove the seat.
- 3. Remove plastic battery cover.
- 4. Disconnect battery.

### AMP INSTALLATION

- 5. Follow the proper procedure to remove the outer fairing.
- 6. Install amplifier onto bracket Slide the amplifier into the left side of the bracket and use supplied hardware to bolt the amp to the bracket. (Pic 1)
- 7. Remove the two fasteners holding the radio chassis to the inner fairing bracket
- 8. Set the amplifier assembly on top of the inner fairing bracket and use the hardware removed in step 7 to fasten it back onto the inner fairing bracket. (Pic 2)



#### HARNESS INSTALLATION

- 9. Follow the proper procedure to remove the fuel tank.
- 10. Plug harness into the amplifier.
- 11. Route the right side speaker wires behind the amplifier toward the right side speaker pod.
- 12. Route the left side wires behind the fairing support toward the left side speaker pod. (pic 3)
- 13. The blue wire is to be installed in the accessory power source on the left side of the fairing. It is a tan wire with a double barrel terminal. (pic 4)
- 14. Route the power leads along the main harness. (pic 5):
  - 1. Along the left side of the frame neck.
  - 2. Under the black wire retainer on the neck.
  - 3. Under the front fuel tank bumper.
  - 4. Underneath the anodized wire retainer. (You will have to loosen the bracket)
  - 5. Under the rear fuel tank bumper.
  - 6. Follow the harness down the right side of the frame and under the seat.
- 15. The blue lead under the seat would be used if installing a second amplifier, but whether used or not, cover with supplied heat shrink to reduce the risk of a short.







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### SPEAKER INSTALLATION

- 16. Remove the four Phillips head screws, pull the speaker out of its housing and unplug the stock speaker wires.
- 17. Take the left side speaker wires and insert them through the hole in the bottom of the speaker pod. (pic 6)
- 18. Plug the male ends from the amplifier harness into the stock speaker terminals. (pic 7)
- 19. Plug the female ends from the amplifier harness onto the Kicker speaker and refasten it to the housing with the Phillips head screws removed in step 16. **(pic 8)**
- 20. Repeat for the right side speaker.
- 21. Thread the positive power lead into the protective red cap and fasten to the battery. (pic 9)
- 22. Connect the negative power lead and check system operation.
- 23. 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 follow the guidelines in your Kicker PX 100.2 owner's manual to set up the amplifier. Klock Werks recommends that the dip switches be set up as follows: AUTO TURN-ON - 12V INPUT LEVEL - HI HI-PASS – OFF INPUT GAIN CONTROL – Follow the instructions in your Kicker PX 100.2 owner's manual Pg. 4

- 24. Disconnect the negative battery terminal and carefully reassemble motorcycle.
- 25. Connect negative battery terminal, install the battery cover and seat and enjoy your Kicker audio system!







