

Warranty Information:

Hogtunes speakers are warranted for a period of 20 years to the original purchaser. Proof of purchase is required for all warranty claims. All Warranty claims must be made through the dealer this product was originally purchased from. Products found to be defective during the warranty period will be replaced (with a product deemed to be equivalent) at Hogtunes sole discretion.

What Is Not Covered:

- 1) Any expense related to the removal or re-installation of this Hogtunes part.
- 2) Repairs to these speakers performed by anyone other than Hogtunes.
- 3) Subsequent damage to any other components.
- 4) Any product purchased from a non-authorized Hogtunes dealer.
- 5) Damage to speakers from an accident or collision.

Here at Hogtunes, we design all products from the ground up, and specify all parts right down to the adhesives used to hold the speakers together. Since we are constantly testing and investigating different technologies, any and all specifications or features are subject to change without notice.

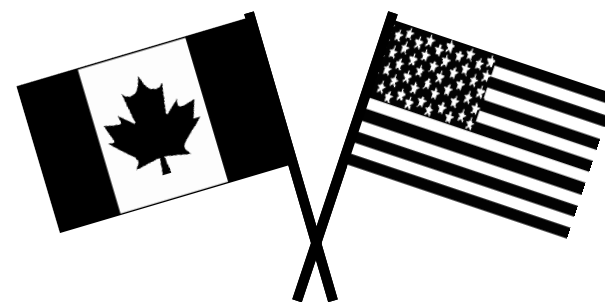
Technical Stuff

Power Handling:	50 RMS-100 Peak
Frequency Response:	3k-25K
Sensitivity:	92 db 1watt/1meter
Nominal Impedance:	6 Ohms
Passive Network:	5k-3rd Order Butterworth

www.hogtunes.com

HOGTUNES

Audio Solutions For The Great American Cruiser



**Designed and Engineered in Canada
for the Great American Cruiser**

HF-2RG Tweeter Pod Installation Manual

*Fits All 98 And Newer Harley-Davidson
Road Glide® Models*

Rev 1.2a

Congratulations on your purchase of Hogtunes HF-2RG. Since positive word of mouth is the best way to grow our business, we want your new tweeter pod to work as well as it was designed to. If you have any questions or concerns, we are here to help. Email info@hogtunes.com, or call us during regular business hours (EST) at 705-719-6361. A complete set of these instructions in video form is available on our website at www.hogtunes.com. If you still need help, please consider a professional installation by your motorcycle dealer.

IMPORTANT NOTE FOR 1998-2005 ROAD GLIDES

The additional electrical load offered by the HF-2RG tweeters may cause the factory radio on model year 1998-2005 bikes to perform poorly. On 1998-2005 FLTR models with factory radios, we strongly suggest that an external amplifier be used to power the front speakers and tweeters, such as the amp that comes in Hogtunes 5x7Amp/RG kit, Hogtunes 902.2/amp kit, or Hogtunes Ultrasound® Rear Speaker Kit. An aftermarket automotive type radio will also negate any possible issues. If you have any questions on this, or anything else, please call us during regular business hours (EST) at 705-719-6361 or email us at info@hogtunes.com

HF-2RG Tweeter Pod Installation Instructions

Step #1: Remove the ground wire from the battery, or make sure your ignition switch stays in the “OFF” position. Remove your outer fairing/headlamp assembly, and set it aside. Refer to a service manual if you need help with this.

Step #2: On either side of the speedometer/tachometer trim bezel, locate and remove the T-25 torx head screws that attach the bezel to the bike.

Step #3: Lift up on the instrument bezel to remove it from the bike. This panel is clipped in, but will come off with a little bit of “persuasion”. Unplug the speedometer, tachometer, and turn signal/neutral indicator harnesses, and remove the entire bezel with gauges and indicators from the bike.

Step #4: You will see a small black plastic ring that secures the clutch cable to the bike. 1998-07 bikes also have the same ring on the throttle side of the bike securing the throttle/idle cables in place. From inside the instrument cluster, squeeze the “barbs” together, remove the ring(s) and put aside.

Step #5: Place the instrument bezel upside down on something soft like a towel. The speedometer and tachometer are each held in place with 2 screws and a large black round “clamp”. Remove the screws to release the gauges from the bezel. Place each gauge with black rubber gasket, and clamps aside. Remove the turn signal/neutral indicator bezel.

Step # 6: The HF-2RG comes with mesh grills installed, and a second set of cloth grills in the package. If you want to change grills, fold up the grill “legs” from the back side of the pod, and push the grills off the pod. Reverse this to install the new grills. If your going to change grills, now is the best time!

Step # 7: Making sure the black rubber gaskets are on the speedometer and tachometer, place each gauge into the Hogtunes HF-2RG. Install the large black round clamps, noting that the tabs with holes on the back of each clamp must be pointed to the inside, or the HF-2RG will not fit on the bike. Secure the clamps and gauges to the HF-2RG using the stock machine screws.

Step # 8: The HF-2RG comes with a replacement chrome turn signal/neutral indicator bezel. If you want to use the supplied chrome version, the silk-screened plastic center piece of the factory bezel with symbols is easily removed from the stock unit, and installed in the chrome version. Install whichever bezel you choose in the HF-2RG.

Step # 9: Locate the supplied HF-2RG wire harness. Moving to the front of the bike, just below the radio, you will see a large opening where wires go from the bike to the gauges. Run the 4 pin plug side through this opening so the plug sits close to where the speedometer and tachometer were unplugged.

Step # 10: Move the tweeter pod to the bike and plug the gauges, and indicator back in. Plug the 4 pin plug on the back of the HF-2RG to the 4 pin plug on the wire harness just installed, and install the HF-2RG onto the bike. Re-install the factory screws removed at Step 2 noting that the tabs on the bike side that the factory screws go into, must be “inside” the tweeter pod, or the pod will not sit on the bike properly.

Step # 11: On each outside edge of the HF-2RG, just below the tweeters, you will see 1/4”(6mm) holes. Re-install the rings removed in Step #4 into these holes to secure the clutch cable and throttle/idle cables back to the bike.

Step # 12: Move to the front of the bike and locate the 2 pairs of wires on the HF-2RG harness. One pair will be marked “clutch side” and the other one will be marked “brake side”. On the brake side of the bike, unplug the 2 wires at the front speaker, and plug the male connectors on the pair of wires marked brake side into those. The adjacent female plugs of the HF-2RG harness will now plug into the front speakers. You will see a small circuit board covered in heat shrink located inline on the HF-2RG wires just plugged in. On either side of this circuit board, use supplied zip ties to secure the circuit board to the factory speaker wires. Repeat for the clutch side of the bike.

Step # 13: Reinstall the ground wire at the battery, Turn the ignition of your bike to the “ACC” position and turn your radio on to make sure both tweeters are working.

Step # 14: Turn the handle bars to each extreme side making sure the HF-2RG or its harness will not impede the motorcycles steering in any way. **FAILURE TO DO SO CAN CAUSE SERIOUS ACCIDENT OR DEATH!** Once you are satisfied the bikes steering will not be impeded in any way, use the supplied zip ties to secure the balance of wires to the bike. Check the steering one more time, and if your satisfied that nothing can interrupt the steering of the motorcycle, re-install the fairing. Your HF-2RG tweeter pod is ready to enjoy!