

## 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 Hogtunes Products.
- 2)Repairs to Hogtunes products 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.

### Technical Stuff For Hogtunes #0914 Speakers

Power Handling: 45 RMS-90 Peak  
Frequency Response: 55-21K  
Sensitivity(0914): 90 db 1watt/1meter  
Nominal Impedance: 5.75 Ohms

Hogtunes designs 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.

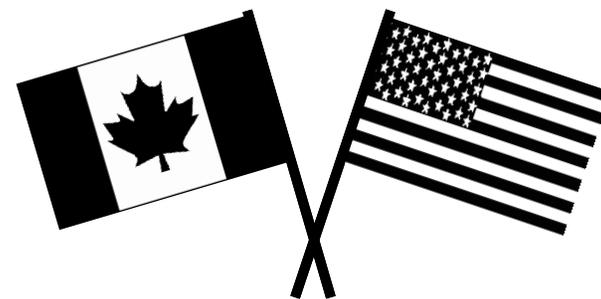
## *Practice Safe Sound!*

Hogtunes speakers may play much louder than the OE, which can be a distraction to the rider and/or passenger. Please use caution when playing your stereo at high volume, especially in traffic.

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# HOGTUNES

*Audio Solutions For The Great American Cruiser*



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

## **Installation Manual**

**Model 1009**

*Adds Speakers Into HD Fairing Loweres On  
Bikes With Hogtunes Ultrasound®  
Rear Speaker System Installed*

*Rev 1.0*

Congratulations on your purchase of Hogtunes Model 1009. This kit is designed to add speakers into the HD fairing lower glove boxes on bikes that have the Hogtunes Ultrasound® rear speaker system already installed.

Since positive word of mouth is the best way to grow our business, we want your system 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](mailto:info@hogtunes.com), or call us during regular business hours (EST) at 705-719-6361.

## Wiring To Your Existing Hogtunes Amp

**Step #1:** Remove the ground wire from the battery, or make sure your ignition switch stays in the “OFF” position.

**Step 2:** Remove your outer fairing/headlamp assembly, and set it aside. Refer to a service manual if you need help with this. With the outer fairing/headlamp assembly removed, locate the back of both speakers.

**Step #3: IMPORTANT!** As per your Ultrasounds manual, make sure Hogtunes model 0914 speakers are currently in your fairing! Any other model *WILL* cause your system to perform poorly and/or fail prematurely. Take the 2 wires off each 0914 speaker by gently pulling one at a time. Plug the blue/black wires from the FLSK0914 harness directly onto the brake side speaker. The blue/black wires with the male connectors will now plug into the female blue/black wires that were originally on the front speakers. Repeat this using the brown/black wires on the clutch side.

**Step #4:** The balance of the FLSK0914 wire harness will pass under the inner fairing where the throttle and idle cables and/or main wire harnesses pass through on the brake side of the bike.

**Step #5:** Position the FLSK0914 harness so the quick release plugs are sitting on the top of the engine guard, as close to the middle as you can. Hang the remaining wires on the correct sides of the engine guard. These wires are identified with “Clutch Side” and “Brake Side” stickers.

## Fairing Lower Speaker Kit Installation

**Step #1:** Remove access covers from the glove boxes. Using a cutting tool such as side cutters, the 4 male parts each access panel snaps into will be cut and removed. Cutting them from inside the glove box will eliminate marks on the front of the glove box. When cut, parts may “fly” so please be careful and wear eye protection! On non vented lowers (up to 2004), the plastic trim bezel the 4 male plugs sit “in” must also be removed.

### Vented Lower (05 and Newer) Complete Steps 2 and 3

### Non Vented Lower (Up to 2004) Move To Step 3a

**Step #2:** Looking inside the glove box, locate the 2 nuts at the back of the glove boxes, and remove. This will release the painted lower fairing “cap” so be careful it doesn't fall and get scratched!! Remove and put aside.

**Step #3:** Looking from the front side of lower, locate the flat plane approx. 1” towards the motor, directly across from the lower bolt hole for the fairing cap just removed. Drill a 1/8”(3mm) pilot hole in the center of this plane, then a final 5/16”(8mm) hole-you will go through 2 layers. If working on Clutch Side, pass wire marked “Clutch side” into glove box, large connector first. The sticker can be removed to fit through the hole if needed. Pull up any slack into the glove box so that wire will go along crash bar, making sure to keep quick release plugs in the center. Using the supplied black “gummy” material, seal the hole around the wire inside the glove box. Move to Step #4.

**Step #3a:** Remove the “cap” on the front of the fairing lower held on with Phillips screws. Directly under the bottom of the clamp that holds the fairing lower to the crash bar is a flat plane. Drill a 1/8”(3mm) pilot hole in the center of this plane, then a final 5/16”(8mm) hole-you will go through 2 layers. If working on the Clutch Side, insert the speaker wire marked “Clutch side”, large connector first. The sticker can be removed to fit through the hole if needed. Take up any slack into the glove box so that wire will go along crash bar, making sure to keep quick release plugs in the center. Using the supplied black “gummy” material, seal the hole around the wire inside the glove box.

**Step #4:** Locate the angled speaker holder for the side of the bike your working on and attach it to the glove box opening using the black hardware in the kit, through the holes made when male plugs were cut. On non vented lowers, 3 of the 4 holes will line up and a 3/16” hole must be drilled to expose the 4th hole. Washers are used INSIDE the glove box only for this step. Once the angled speaker holder is secured, reinstall the painted lower fairing cap. Take a speaker and attach the speaker wires.

**Step#5:** Locate the silver “posts” with the hex key opening and put silver lock washers and washers on them. Place an 0914 speaker into opening in adaptor. Start each thread into the brass inserts in the angled speaker holder **BY HAND!!!!** After all the threads are started, use supplied hex key to tighten speaker into place. Press the grill into place by lining up the holes on the inside of the grills on to the silver posts.

**Step#6:** Once everything is complete in both lowers, use the supplied wire ties to secure the exposed speaker wires to the crash bar. Moving back into the fairing, use supplied wire ties to secure the FLSK0914 harness to the bike. **Before re-installing outer fairing, turn front wheel to each extreme side making sure any wiring is not impeding the steering of the motorcycle. Failure to do so can result in serious injury or death!** Turn your system on making sure all 4 front speakers are working. Reinstall your outer fairing and enjoy the latest edition to the Hogtunes system on your bike! Note: When washing your bike, it's a good idea to see if water has collected on the speaker. If so, gently wipe off with a soft cloth.