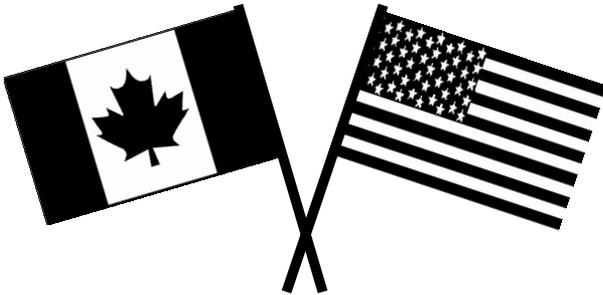


# **HOGTUNES**

*Audio Solutions For The Great American Cruiser*



**Designed and Engineered in North America**

## **FLH SIDE PLATE-RM**

### **Installation Manual**

**The Mounting Plate In This Kit Installs A  
Hogtunes REV 225-RM or REV 200-RM  
Between the Clutch Side Factory  
Speaker Housing And Radio on  
2014+ FLH Model Bikes**

**Note: Requires The Removal Of Factory  
CB Module (If Present)**

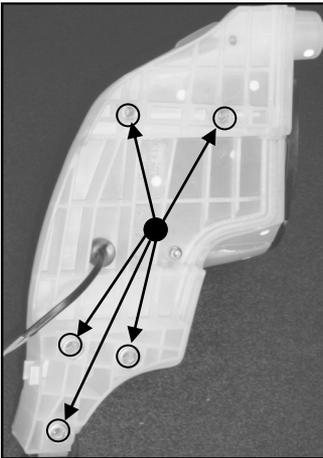
*Rev 1.0*

It can very helpful to read the entire manual before starting! 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. If you still need help, then please consider a professional installation by your dealer.

## FLH Side Plate-RM Installation Instructions:

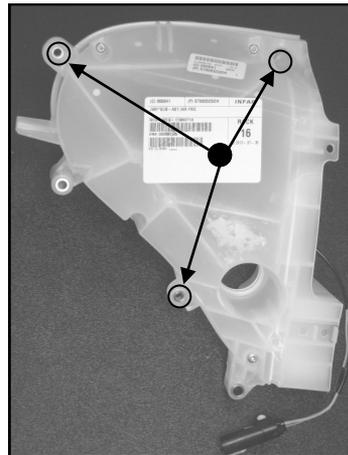
**Step #1:** Make sure your ignition switch stays in the “OFF” position. Remove your outer fairing/headlamp assembly and set aside. Refer to a service manual if you need help with this. NOTE: Placing a towel on the front fender can help prevent scratches or “dings” from dropped tools or fasteners, etc. Hi volume, colorful expletives will also be kept to a minimum.

**Step#2: Clutch Side Speaker Cabinet Removal:** The images below show the 8 fasteners that will need to be removed to allow the clutch side cabinet to be removed from the bike. If your bike has the CB module, (mounted “sideways” on the clutch side cabinet) undo the antenna cable and main harness. The CB Module will stay attached to the clutch side cabinet when removed. Undo the speaker wire plugs going into the cabinet (pink & pink with black stripe wires). If your bike had the CB Module, remove its mounting plate from the speaker cabinet.



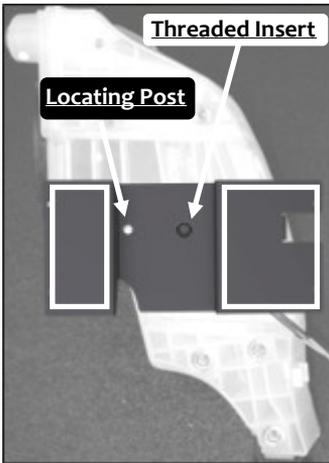
**Note: Brake Side Shown, But Fastener Location Is Same For Clutch Side**

**Fig1.1** Side View of cabinet



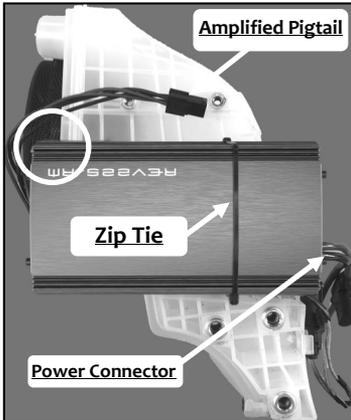
**Fig1.2** Back View of cabinet

**Step#3: Attaching the Main Plate To The Speaker Cabinet:** On the side of the cabinet, you will see a threaded insert and a locating post as seen in Fig 1.3. Put the main plate on the cabinet so one of the holes in the plate goes over the locating post, and the other sits over the threaded insert. If you removed a CB module from an Ultra you can use the screw that secured that module to the speaker pod. If your bike did not have a CB Module, use the machine screw that came in the kit to secure the side plate to the speaker cabinet. Fig 1.3 on the next page shows the plate correctly placed on the speaker cabinet.



**Fig1.3 Plate Correctly Placed**

**Step #4: Preparing the Plate For The Amp:** The kit comes with self adhesive “hook and loop” material. Separate this so you have 2 pieces. If your amplifier does not already have hook and loop material applied, one of the pieces will be applied to the underside of the amp. Making sure you use the opposite material to what is on the underside of the amp, refer to Fig 1.3, and cut the remaining piece of hook and loop material so you have 2 smaller pieces close to the size of the metal areas highlighted by white rectangles. Apply the pieces just cut to the correct sections on the plate.



**Fig1.4 Amp Correctly Placed**

**Step #5: Attaching the Amplifier To The Plate:** If you are installing a Hogtunes REV 225-RM or REV 200-RM, the amp will “stick” to the plate as shown. See the white circle in Fig 1.4. The “top” and left “end” of the amp must be flush to the “top” and left “end” of the plate, or the amp will not fit! **NOTE: It is CRITICAL that the “amplified pigtail” of the amp be on the speaker side of the cabinet as shown in Fig 1.4.** In the kit is a 14” long “zip tie” which will wrap around the plate and around the amp. Tighten the “zip tie” so its snug only. The zip tie is on there as a back up in the unlikely event the hook and loop adhesive fails.

**Step #6: Placing the Amp and Cabinet Into The Bike:** As shown in Fig 1.4, the “amplified pigtail” on the amp needs to be positioned over top of the amp. If you do not do this now, you will not have access to this plug when wiring the amp! The cabinet/amplifier assembly will now go in the bike as one unit. Some “finesse” will need to be shown, but this will go without forcing anything. With the cabinet assembly in place, re install all 8 fasteners and secure the speaker cabinet to the bike.

At this point, you will go back you your amplifiers manual and follow the wiring instructions to complete the installation.

**PRACTICE  
SAFE  
SOUND!**

*Any audio system can be a distraction to the rider and/or passenger. Please use caution when playing your stereo, especially in traffic.*

**PowerSports  
AUDIO INC.**