



Amp Installation on 2014+ HD Radios

The non-amplified factory preset equalization curve is too aggressive to use with an amp. This leads to distorted sound and can damage components.

When adding an amp you must have your HD dealer "flash" the radio using the following settings in the HD Digital Technician software.

Under the Speakers tab:

1. Choose zero in the "select number of amps" drop down box.
2. Check the box for "zero amps, 4 speakers - Upper Fairing/Rear pods".

Under the Options tab:

1. Check the "yes" boxes for Amp One and Amp Two installed.
2. Choose other options (CB etc.) as needed.

Save and download to the bike as normal.

Notes -

It has been reported that in some cases after the radio is flashed you may need to do a pre-cal reset on the radio to get all the options working. This can be done in the built in radio diagnostic menu. These settings should result in a useable fader, as well as bass/treble control.

Because of variations in firmware (this information was based on 1.19) it might be necessary to tune the gain using the supplied SNI-35 preamp adapters.

Biketronics presets these based on current firmware, but this could change. If needed, remove the orange "Preset by Biketronics" sticker. With the radio playing at 75% volume adjust the dials equally until maximum clear output is achieved.

Caution - Do not set the gain too high as this will cause damaging distortion at highway speeds.