This technical bulletin contains instructions for users having problems connecting an external USB LTC/Midi combo widget to their Road Hog console.

Users may find that their USB LTC/Midi combo widget will not load or populate in the Midi or LTC menu systems of their Road Hog when plugged in. In most cases this is due to an incorrect Bios setting on the Road Hog console.

To resolve this issue:

1) Connect an external USB keyboard to your Road Hog console  
2) While the console is booting up hold down the delete key on the external USB keyboard  
3) The Bios screen should appear on the screen shortly after booting  
4) In the Bios screen change the HD Audio Controller setting to: **Enabled** *(see Road Hog bios settings technical note for detailed instructions on changing this bios setting)*  
5) Save the Bios changes and exit the bios  
6) Complete a full restore of your Road Hog console using the latest restore image  
7) The issue should now be resolved and you should be able to connect and use all of the features of the combo LTC/Midi USB widget on your Road Hog Console.

**Note:** This issue does not effect regular single USB LTC widgets. Only the black box combo LTC/Midi widgets are potential effected by this issue on Road Hog consoles.

If problems persist, please contact High End Systems support at support@flyingpig.com or 800-890-8989