


KICKER® KEYLOC™

Quick-Start Guide

Dear Music Enthusiast,

Thank you and congratulations on your purchase of the KICKER KEYLOC! This DSP powered Line Out Converter promises to revolutionize the audio installation process in your vehicle. Using state-of-the-art algorithms to analyze the output of your factory source unit, you can flatten the EQ curve of your audio signal, restore lost bass, defeat all-pass filters or factory time delay, and identify available frequency ranges. This provides you with a clean, flat signal for use with KICKER amplifiers and signal processors, giving you the power to shape your music in any form or fashion you desire.

Sincerely
Steve Irby
President/CEO



The KEYLOC can help you identify the correct OEM wires to which you should connect. Wire the KEYLOC as shown, then use the following steps:

1. Turn the Input Gain on the KEYLOC all the way down.
3. Play the Pink Noise track.
2. Turn the audio source up to at least 1/2 volume.
4. Turn the Input Gain up slowly until Low, Mid, and High LEDs begin to light up.

The LED that lights up first will be the best application for the signal you are currently receiving. The more gain you must add to light up the remaining LEDs, the less signal is available for those applications.

Operation: Once the KEYLOC has been wired and mounted, it's time to analyze and repair the signal from your source unit.

1. Set the Source unit to ¼ volume.
2. Press and hold KEY Button for 6 seconds, LED 1 should light up.
3. Play track: GainMatchSweep from the source unit.
4. Turn the input gain knob up watching LEDs 3 and 4 until either starts to blink.
5. Turn the input gain knob down until both LEDs stop blinking.
6. Stop track: GainMatchSweep then play track: Noise floor
7. Press the KEY Button; LED 1 should begin to blink.

8. Play track: FullTest.wav.
9. After ~ 10 seconds, LED 2 should turn on solid.
10. After ~ 30 seconds, LED 2 should turn off and LED 3 should turn on solid.
11. After ~ 90 seconds, LED 3 should turn off and LED 4 should turn on solid
12. After ~90 more seconds All LEDs should turn on.
13. LED 4 will blink once for every peak filter found.
14. LED 3 will turn off when the Right channel has been corrected.
15. LED 2 will turn off when the Left channel has been corrected.

16. All LEDs will turn off when the algorithm has completed, then LED 4 will turn on to indicate the EQ correction is running.

To toggle the EQ correction ON/OFF press the KEY button once. If LED4 is ON, EQ correction is on. If LED 4 is OFF, EQ correction is off.

To reset to factory, press and hold the KEY button for 3 seconds to enter the main menu. Click the KEY button until LED 2 is lit up, then hold the KEY button until all lights light up.

IMPORTANT: KICKER recommends a professional installation performed by licensed providers. You are solely responsible for safely mounting and wiring your products.

