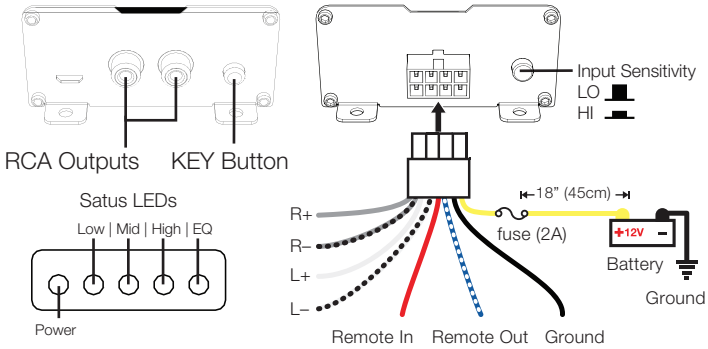
KICKER® KEYLOC™
Customer Information Card

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.
2. Turn the audio source up to at least 1/2 volume.
3. Play the Pink Noise track.
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. These are custom audio files that, when played from your source unit to the KEYLOC, will allow the KEYLOC to determine what frequency, coloration, and staging corrections to make.

1. Verify the input gain of the KEYLOC is turned all the way down. Set the Source unit to 3⁄4 volume or right before it starts to clip.

2. Press and hold the KEY Button for 8 seconds. You will see the LEDs sweep from 1 – 4 and then 4 – 1. Release the KEY Button and LED 1 will light up, LEDs 2 – 4 will be off.

3. **Play track:** GainMatchSweep from the source unit.

4. Turn the KEYLOC input gain knob up, watching LEDs 3 and 4, until either starts to blink.

5. Turn the KEYLOC input gain knob down until both LEDs stop blinking. Wait for 10 seconds to verify the LEDS have stopped blinking.

6. **Stop track:** GainMatchSweep, then **play track:** Noise floor

7. Press the KEY Button. LED 1 will begin to blink. When the Noise floor is detected, LED1 will stop blinking and LED2 will start blinking.

8. **Play track:** FullTest. While the track is running you will see the LEDs progress from LED1 to LED4. The FullTest track is 22 minutes long, however most corrections will only take between three to eight minutes.

9. The LEDs will begin to flash once the KEYLOC has collected enough data and is processing the test results.

10. The LEDs will sweep back and forth when the algorithm has completed, and audio will begin passing. Press the KEY button to exit the set-up mode.

11. LED 4 will turn on to indicate the EQ correction is running. LEDs 1 – 3 will light up to indicate the available frequency ranges.

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: Enter the main menu by pressing and holding the KEY button for 6 seconds. You will see the LEDs sweep from 1 – 4. Release the KEY Button and LED 1 will light up. Click the KEY button until LED 3 is illuminated, then hold the KEY button until all LEDs are illuminated. Release the KEY button and the unit will restart. Your KEYLOC is now reset back to factory.

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