



# electro-harmonix Chillswitch Momentary Line Selection User Manual

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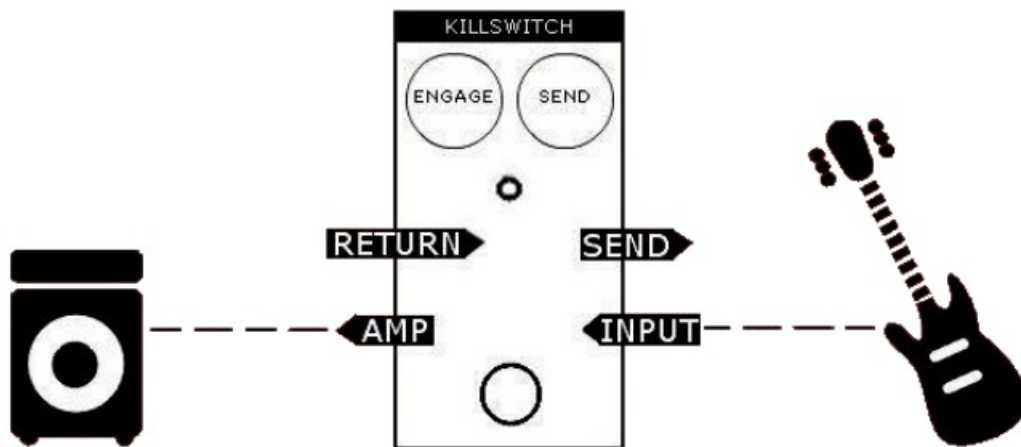
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## Electro-Harmonix Chillswitch Momentary Line Selection User Manual

Congratulations on your purchase of the Electro-Harmonix CHILLSWITCH.

### KILL SETUP

In this setup, the CHILLSWITCH allows you to quickly switch between mute and unmute by pressing the footswitch, resulting in a hard rhythmic tremolo effect.



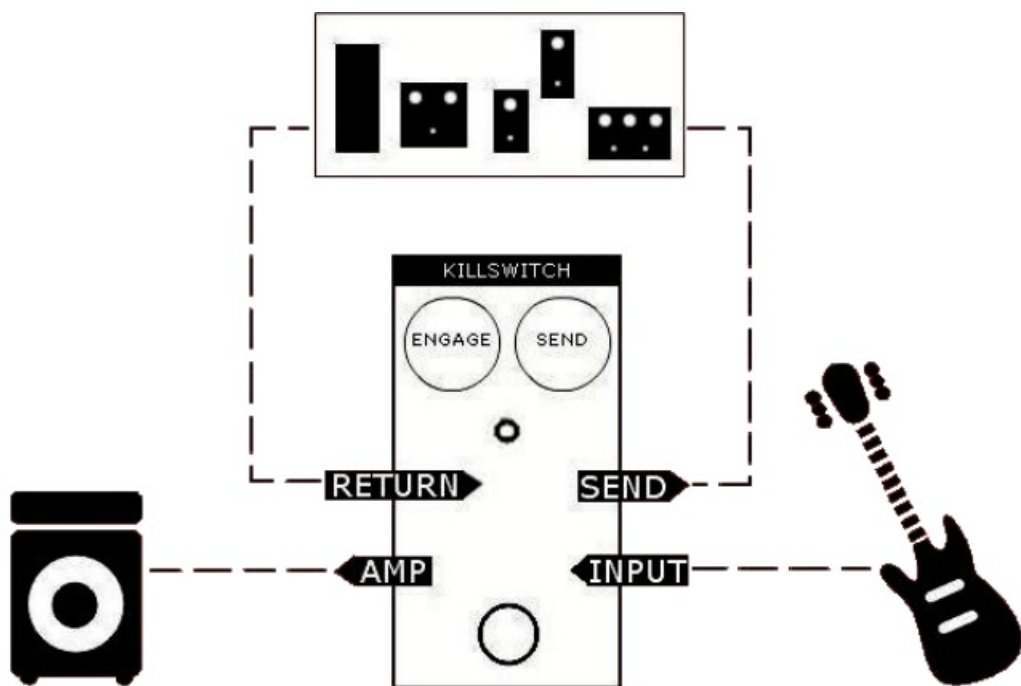
**INPUT JACK** – Connect to the output of your instrument or another effects pedal

**SEND JACK** – Disconnect

**RETURN JACK** – Disconnect

**AMP JACK** – Connect to the input of your amplifier or another effects pedal

## LINE SELECTOR SETUP



**INPUT JACK** – Connect to the output of your instrument or another effects pedal

**SEND JACK** – Connect to the input of your effects loop

**RETURN JACK** – Connect to the output of your effects loop

**AMP JACK** – Connect to the input of your amplifier or another effects pedal

## LED INDICATOR

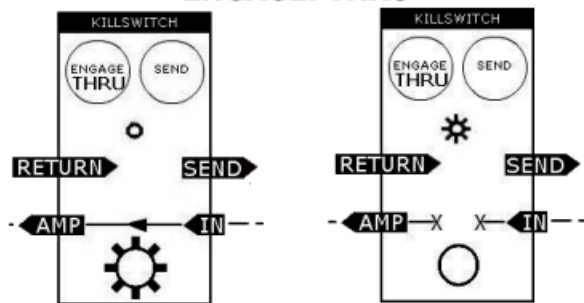
In either setup, the LED reflects the signal present at the AMP jack.

- **LED OFF** – The AMP jack outputs the original INPUT signal
- ☀ **LED ON** – The AMP jack outputs the signal from the effects loop (or no signal, in Kill Setup)

## “ENGAGE” ROTARY SWITCH

The ENGAGE rotary switch affects how the footswitch controls the AMP output.

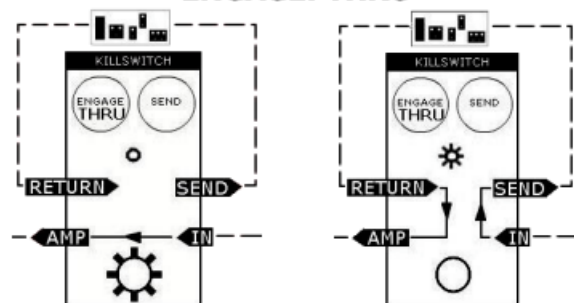
### – KILL SETUP – ENGAGE: THRU



While footswitch is pressed, the INPUT signal travels directly to the AMP output

While footswitch is released, the AMP output is muted

### – LINE SELECTOR SETUP – ENGAGE: THRU

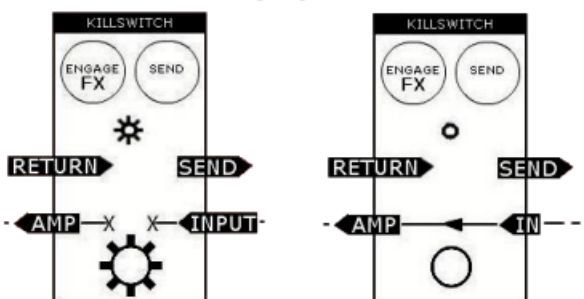


While footswitch is pressed, the INPUT signal travels directly to the AMP output\*

While footswitch is released, the INPUT signal travels through the FX Loop

*\*See "SEND" ROTARY SWITCH section*

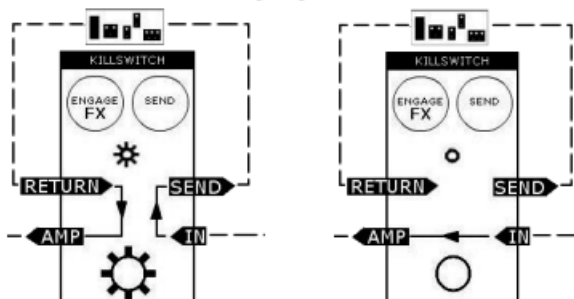
### – KILL SETUP – ENGAGE: FX



While footswitch is pressed, the AMP output is muted

While footswitch is released, the INPUT signal travels directly to the AMP output

### – LINE SELECTOR SETUP – ENGAGE: FX



While footswitch is pressed, the INPUT signal travels through the FX Loop

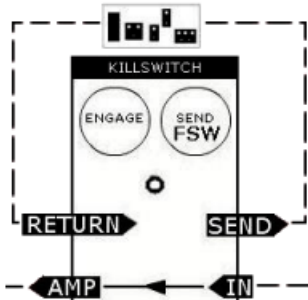
While footswitch is released, the INPUT signal travels directly to the AMP output\*

*\*See "SEND" ROTARY SWITCH section*

## “SEND” ROTARY SWITCH

The SEND rotary switch allows you to choose between routing the INPUT signal to the SEND jack at all times (ON position) or only when the FX Loop is active (FSW position). The setting of the SEND switch is ignored when using the KILL setup.

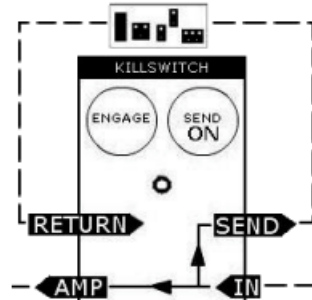
### ***SEND: FSW***



The INPUT signal only travels to the SEND jack when the FX Loop is activated.

Use this setting with an envelope-triggered effect (auto-wah): The CHILLSWITCH will reset the envelope sweep with each press of the footswitch

### ***SEND: ON***



The INPUT signal always travels to the Send jack

Use this setting with a delay effect: The CHILLSWITCH will continuously send the INPUT signal to the delay

## **POWER**

Power from the internal 9-volt battery is activated by plugging into the INPUT jack. The input cable should be removed when the unit is not in use to avoid running down the battery.

The barrel connector on the front of the CHILLSWITCH is for a 9-volt battery eliminator capable of delivering at least 25 mA of current. The optional 9V power supply from Electro-Harmonix is 9.6DC-200BI (same as used by Boss™ & Ibanez™) 9.6 Volts DC 200mA. The power supply must have a barrel connector with center negative. The unit's battery may be left in or taken out when the eliminator is in use. **The actual current draw of the CHILLSWITCH is 12.5 mA.**

To change the 9-volt battery, remove the 4 screws on the bottom of the CHILLSWITCH. Once the screws are removed, take off the bottom plate and change the battery. Please do not touch the circuit board or you risk damaging a component.

### Input Jack Impedance

INPUT – 2.2 MΩ  
RETURN – 2.2 MΩ

### Output Jack Impedance

AMP – 220 Ω  
SEND – 220 Ω

## **FCC COMPLIANCE**

*This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. If the device is not installed and used in accordance with the instructions, it may cause harmful interference to radio communications and void the user's authority to guarantee the equipment*

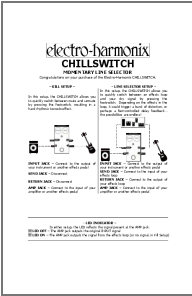
*Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not*

installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment under FCC rules.

Documents / Resources

	<a href="#">electro-harmonix Chillswitch Momentary Line Selection</a> [pdf] User Manual Chillswitch, Momentary Line Selection
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References

-  [Electro-Harmonix](#)