

# Installation

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1. Plan an installation. We've included three potential wiring diagrams from Caparison Guitars. Additional diagrams are available at [www.fishman.com](http://www.fishman.com).
2. Test fit the components to make sure that each will fit in the allocated locations, or modify the instrument until the fit is correct and all the controls can be located without issue.
3. Fishman Fluence multi-voice pickups require a 9-volt battery or one of the available Fluence rechargeable battery packs. Check the fit of your chosen power method into the control cavity.
4. The pickup voicing options are selectable by connecting the associated control wire to ground or leaving it floating (disconnected). The Voice 3 option configures each pickup for single coil operation for a clean, bright tone. In this mode, the inner coils are active and provide hum cancelling when using both neck and bridge pickups together. The Voice 3 control wire overrides the Voice 2 wire, regardless of which mode it is in.
5. Once your final wiring diagram has been chosen and your parts are laid out, complete the soldering, mount and secure all your components and test your completed installation before assembly. Be sure the push connectors are plugged in the correct way and that the little arrow (triangle) imprinted onto the top left side of the connector matches the one on the connector. Then plug in and play!

## Ceramic Bridge Pickup Peak Frequency:

Voice 1: 710Hz

Voice 2: 1.6kHz

Voice 3: 3.5kHz (Single Coil mode)

## Alnico Neck Pickup Peak Frequency:

Voice 1: 630Hz

Voice 2: 2.6kHz

Voice 3: 3.5kHz (Single Coil mode)



INSTALL GUIDE  
KILLSWITCH ENGAGE SIGNATURE SET  
JOEL STROETZEL | ADAM DUTKIEWIECZ

**FISHMAN**

## Overview

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These instructions provide installation options for the Fishman Fluence Killswitch Engage Signature pickups. This system includes controls required for a number of different install combinations. But these instructions are not comprehensive. A skilled electronics technician may interpret this overview to create a wider range of installation options.

## Installation Warning!

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By self-installing and/or misusing this product, you understand and agree that and such uses are high risk activities and, to the extent permitted by law, YOU EXPRESSLY AND VOLUNTARILY ASSUME THE RISK OF DEATH OR OTHER PERSONAL INJURY SUSTAINED WHILE PARTICIPATING IN SUCH ACTIVITIES WHETHER OR NOT CAUSED BY THE NEGLIGENCE OR ANY OTHER FAULT of Fishman, including but not limited to equipment malfunction from whatever cause, or any other fault of Fishman. Additionally, you agree to indemnify, defend and hold Fishman harmless from any third party claims arising from such activities.

**CAUTION!** Excessive pressure may puncture the battery. Isolate all components during installation to eliminate shorting or risk of fire.

*Killswitch Engage Signature Series*

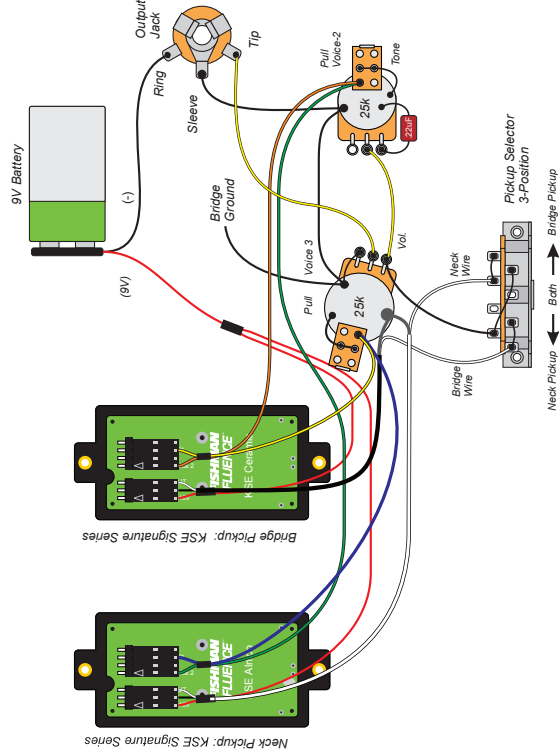
Ceramic Bridge/Alnico Neck  
Recommended Wiring Diagram

1xVolume, 1xTone

Volume: Pull Voice-3, Single Coil mode

**Tone: Pull Voice-2 for both pickups**

### Blade Style pickup selector



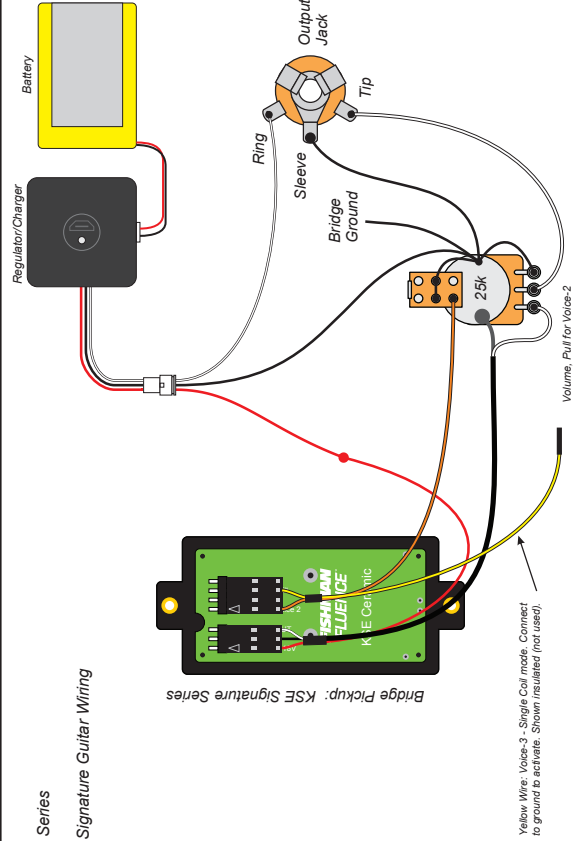
*Killswitch Engage Signature Series*

Ceramic Bridge

Caparison Adam Dutkiewicz Signature Guitar Wiring

*Volume: Pull for Voice 2*

Universal Battery Pack



*Killswitch Engage Signature Series*

Ceramic Bridge/Alnico Neck

Caparison Joel Stro

1xVolume, 1xTone

Volume: Pull Voice-3 - Single Coil mode

**Tone: Pull Voice-2 for both pickups**

Blade Style pickup selector

