

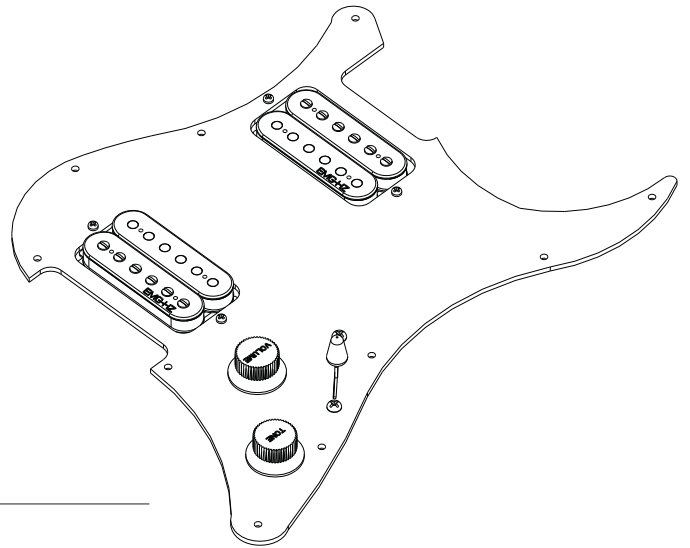


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SRO-SERIES



INSTALLATION INFORMATION EMG MODELS: SRO ST-12 SYSTEM

SPECIFICATIONS:

Logo Color	OC-1 Neck	OC-1 Bridge
Magnet Type *	Silver	Silver
Inductance (Henries) (1)	A/S	A\S
DC Resistance (kOhm)	3.80	8.15
Resonant Frequency (KHz) (2)	7.35	16.90
Resonant Frequency (KHz) (3)	1.96	1.35
Impedance at Resonance (kOhm) (2)	3.18	1.95
	46.70	69.00

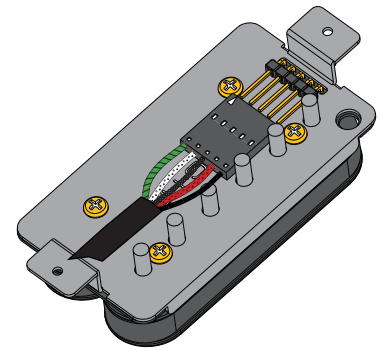
MODEL:

*Note: Magnet Type: A/S (Alnico/Steel)

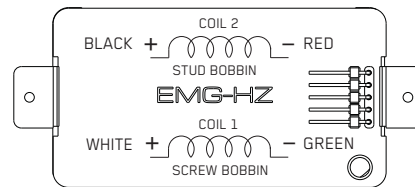
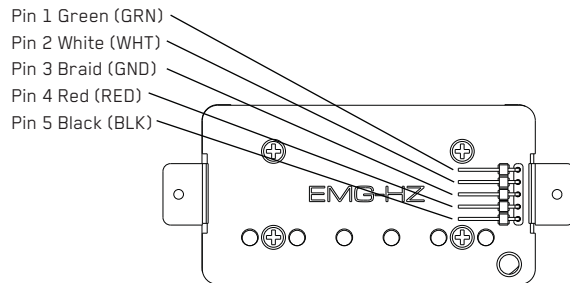
(1) Wired in Series

(2) Loaded with 500K Volume and Tone with a 20' (6M) Cable

(3) Loaded with 1 MegOhm / 47pf



EMG-SRO COIL WIRING



INSTALLATION NOTES:

The SRO Pickups are open-coil style passive pickups. Models OC-1 Neck and Bridge feature pole pieces spaced apart in a Standard Tune-o-Matic string spacing. The OC-1 Neck Pickup is very much a standard Humbucking style pickup featuring specifications similar to older vintage pickups. The OC-1 Bridge Pickup on the other hand features much higher inductance and resistance specifications yielding a more powerful pickup designed for the bridge pickup position on the guitar. Both pickups feature an Alnico 5 Magnet and steel poles. The connector system allows an easy method of interchanging pickups. The SRO 5-Wire Cable and wire legend are compatible with all other EMG-HZ Pickups, so any EMG-HZ Passive Pickup can be installed with an SRO Series Pickup. The 5-Wire Cable allows series/parallel switching or simple single/dual-coil combinations can be used. For more information go to <http://www.emgpickups.com>.

SPECIAL NOTE: The Red Wire of the HZ Pickup is NOT for battery power, it is a coil wire.

WARRANTY

All EMG Pickups and accessories are warranted for a period of two years. This warranty does not cover failure due to improper installation, abuse or damage. If upon examination the pickup is determined to be defective, a replacement will be made. Warranty replacement products are covered by this same warranty. This warranty covers only those pickups and accessories sold by authorized EMG Dealers. This warranty is not transferable.

INSTALLATION NOTES:

The tools you will need for the installation are a #1 Phillips screwdriver, a small jewelers screwdriver (straight or phillips) and a 1/2-inch hex nut-driver. The Pickups and controls are pre- installed on a 11-Screw pickguard and should fit easily onto any Strat*-Style Guitar.

- 1) Remove the Strings.
- 2) Unscrew the existing Output Jack Plate (2 screws) and either unsolder or cut the 2 wires going to the existing output jack.
- 3) Remove the existing Output Jack and install the #11 Output Jack included with the ST-12 System as shown below in Diagrams #1 and #1a..
- 4) Route the Output cable (WHITE) through the hole in the Jack cavity into the Control cavity.
- 5) Screw the jack plate into place and insert a 1/4 plug into the jack to make sure it goes in all the way. If all seems to fit fine remove the plug.
- 6) Insert the Output Cable connector onto the Main PC Board marked WHT/BLK (Tip/Sleeve). Diagram #2.
- 7) Strip any ground wires (bridge and cavity shield) and insert them into the ground terminal block on the PC Board using a small screwdriver to tighten the terminals.
- 8) It's a good idea to test the system before you screw the pickguard down. Plug a cable into the jack and into the amp, and turn up the volume slightly. Tap on the pickups with a small metallic screwdriver and make sure each pickup is working.
- 9) If all seems OK, screw the pickguard into place, restring and adjust the pickups as close as possible to the strings.

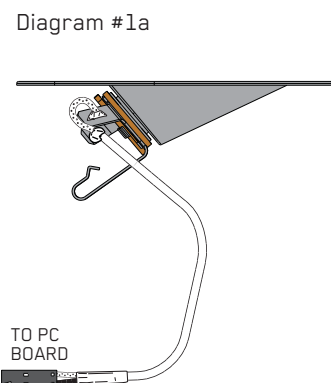
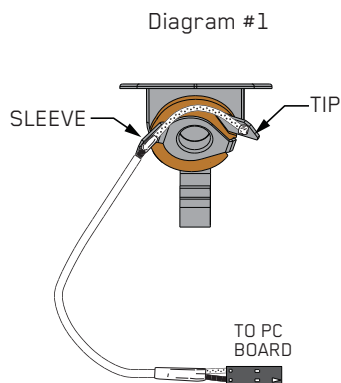


Diagram #2

