

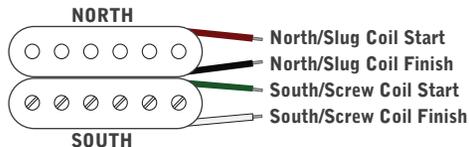
# HUMBUCKER INSTALLATION GUIDE

Thanks for purchasing a Tonerider Humbucker. This guide provides wiring and installation information for all our four-conductor humbuckers.

We've included several common guitar wiring configurations; however if you need any extra information, don't hesitate to contact us. We are musicians at heart and no question is too large or too small.

All Tonerider pickups have a 5-year warranty when purchased new. Please keep your receipt and see the enclosed warranty card for details.

## POLARITY AND WIRING:



## THE QUICK INSTALLATION GUIDE:

- \* Install with screw coils facing outwards.
- \* Pressing the strings against the high frets, set the pickup heights to 3mm from the strings (neck) and 2mm (bridge).
- \* The RED wire is "hot" and connects to the input lug of the volume pot or switch.
- \* The GREEN wire and SHIELD are "ground" and connect to the back of a grounded pot.
- \* The BLACK & WHITE wires should be soldered together. This is done at our workshop.
- \* Test the guitar through an amplifier and make final adjustments to the height of the pickups.

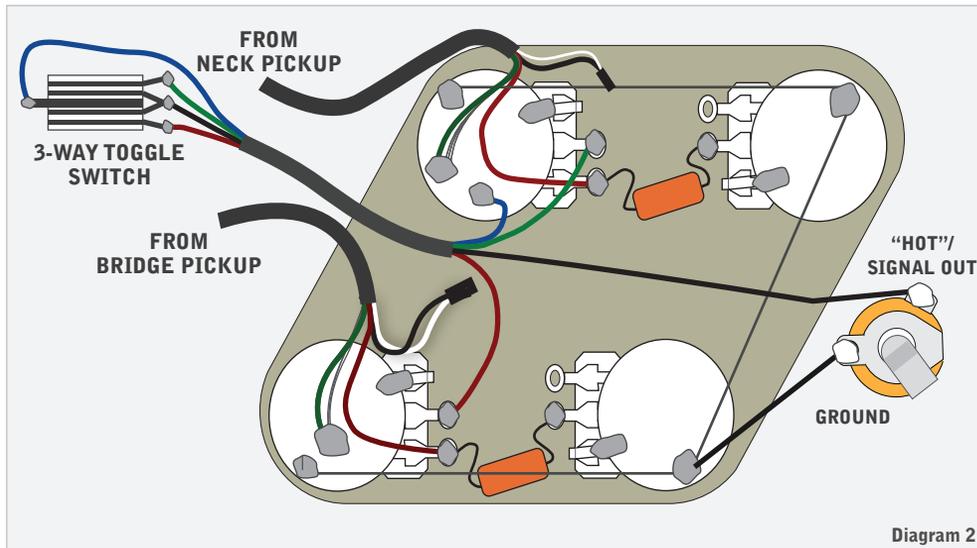


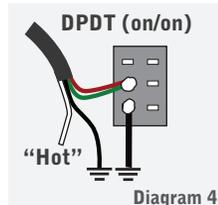
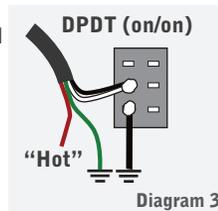
Diagram 2

## COIL SPLITTING:

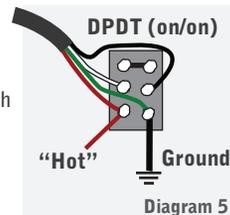
This wiring option leaves one coil on, making the pickup work like a true single coil. It is a useful modification to increase your tonal options.

**- SPLITTING TO THE SLUG COIL (Diagram 3):** This gives a fuller sound than the screw coil, especially in the bridge position.

**- SPLITTING TO THE SCREW COIL (Diagram 4):** Recommended for neck pickup only.



**SERIES & PARALLEL WIRING (Diagram 5):** Parallel wiring gives a single coil-style tone with full humbucking operation. One DPDT switch is required for each humbucker to be wired in this way.



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