## 3 Pickups + 4 Pole 5 Way Switch + Volume(S1) + Tone(Push-Push) : Rev C Middle Bridge Neck Switch: Oak Grigsby 4 Pole 5 Way S1 Switch 1 Volume S-1 Switch Blue-Up/Out 1 Tone Push-Push Switch Red-Down/In Vol Up/Out & Tone Down string ground (both controls normal) from bridge T^1A: Neck 2A: Neck // Mid T^3A: Mid 4A: Neck + .0039mF Cap //

## Vol Up/Out & Tone Up 1B: Neck // Bridge

Tone control P1,3,5 only

T^5A: Bridge

2B: Neck // Mid // Bridge

Bridge\*: HOOP

3B: Mid // Bridge 4A: ~ no change ~

5B: Bridge
Tone control disconnected

## Vol Down/In

T^1-5C: Neck + Bridge : OOP

(5Way switch and Tone push-push bypassed)

Color Codes: generic

Left to Right Switch Numbering

rev: C1

date: 2014-08-02

## Key:

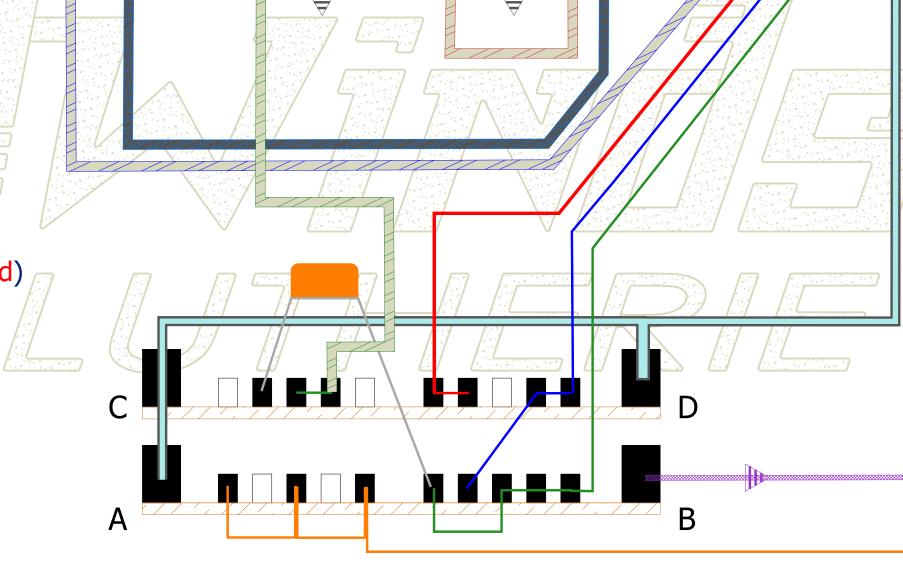
T^ Tone control connected

+ two components in Series

// two components in Parallel

OOP Out Of Phase

**HOOP Half Out Of Phase** 



54321



\*Note 1: This circuit assumes 3 pickups with the same polarity and phase. Pickups with baseplate or cover internally connected to the coil ground lead, such as Firebird/Mini-humbucker, Telecaster or P-90, must be modified to add a 3rd lead to ground the metal components separately.

<--- Nut

54321



© 2014 Four Winds Lutherie | fourwindslutherie.com licensed under CC BY-NC-SA 4.0. To view a copy of this license, visit https://creativecommons.org/licenses/by-nc-sa/4.0