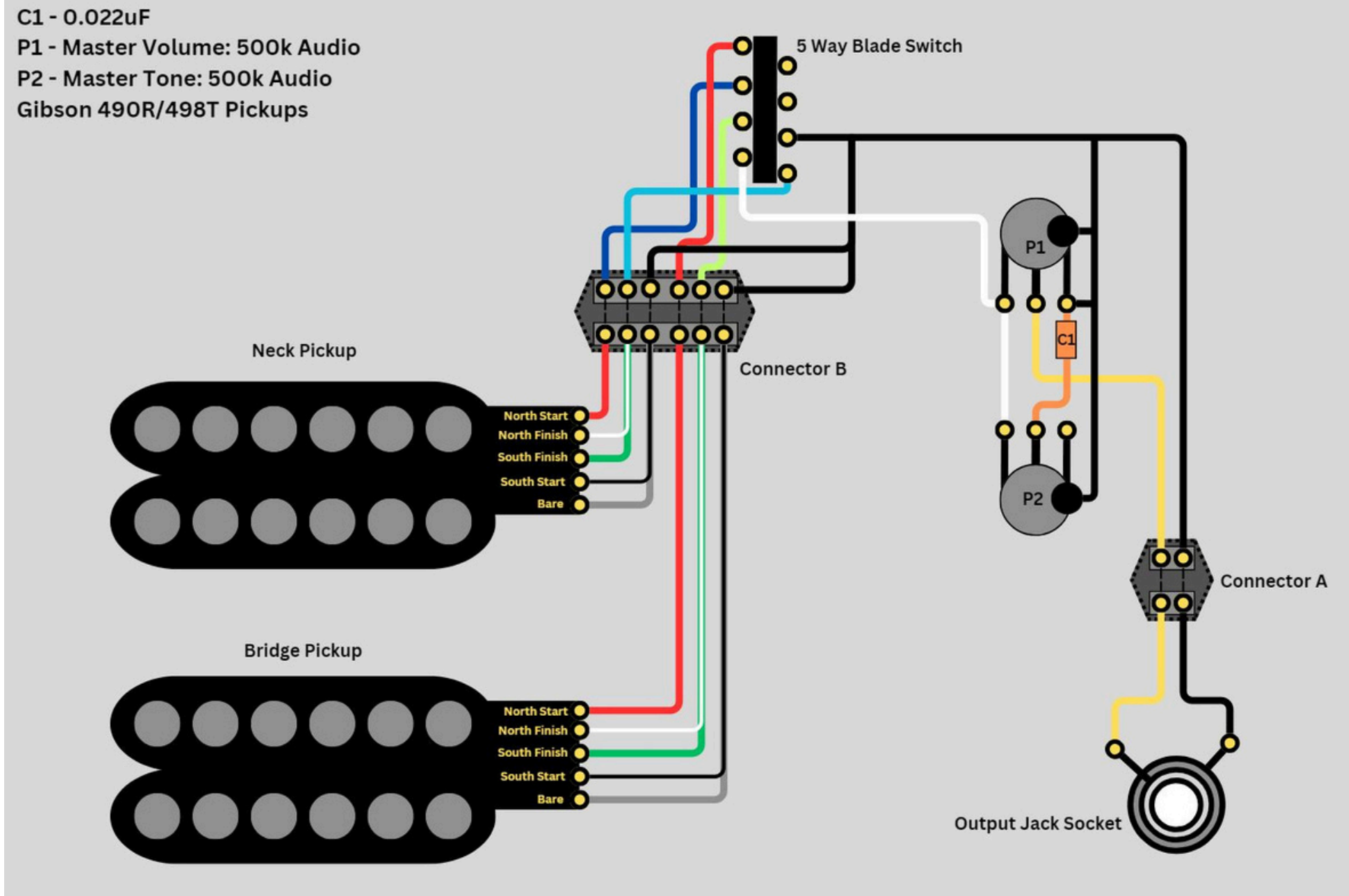


2H1V1T5W Assembly Guide

2 Humbuckers, 1 Volume, 1 Tone, 5 Way Blade Switch (Coil Split)



Circuit Overview



2 humbuckers with coil split capabilities (In this example the pickups used are Gibson 490R & 498T Pickups)

Note: Other pickup brands may have different colour coding for their conductors, please check the pickup conductor guide.

5 way blade switch

- Position 1: Bridge pickup (Both Coils)
- Position 2: Bridge pickup (Single Coil)
- Position 3: Both pickups (Both Coils)
- Position 4: Neck pickup (Single Coil)
- Position 5: Neck pickup (Both Coils)

Master Volume & Master Tone

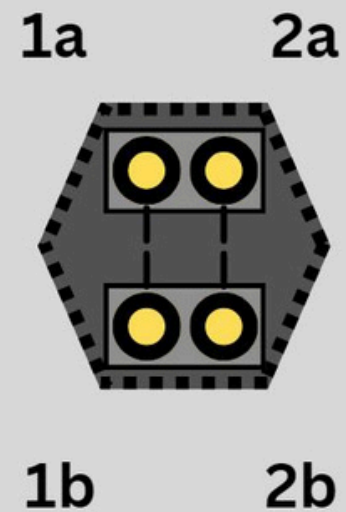
¼" Mono Output Jack Socket

Warning: This circuit is not model specific so there will be no instructions on mounting components.

Connectors

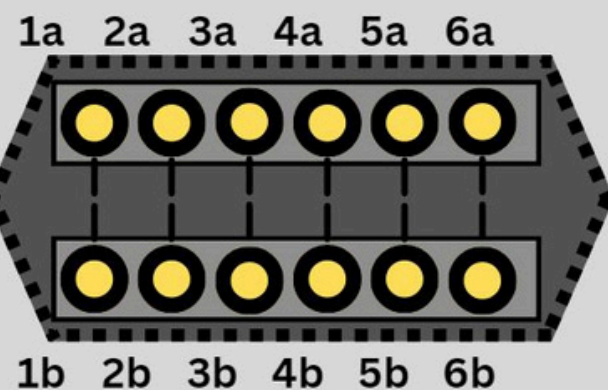


Connector A



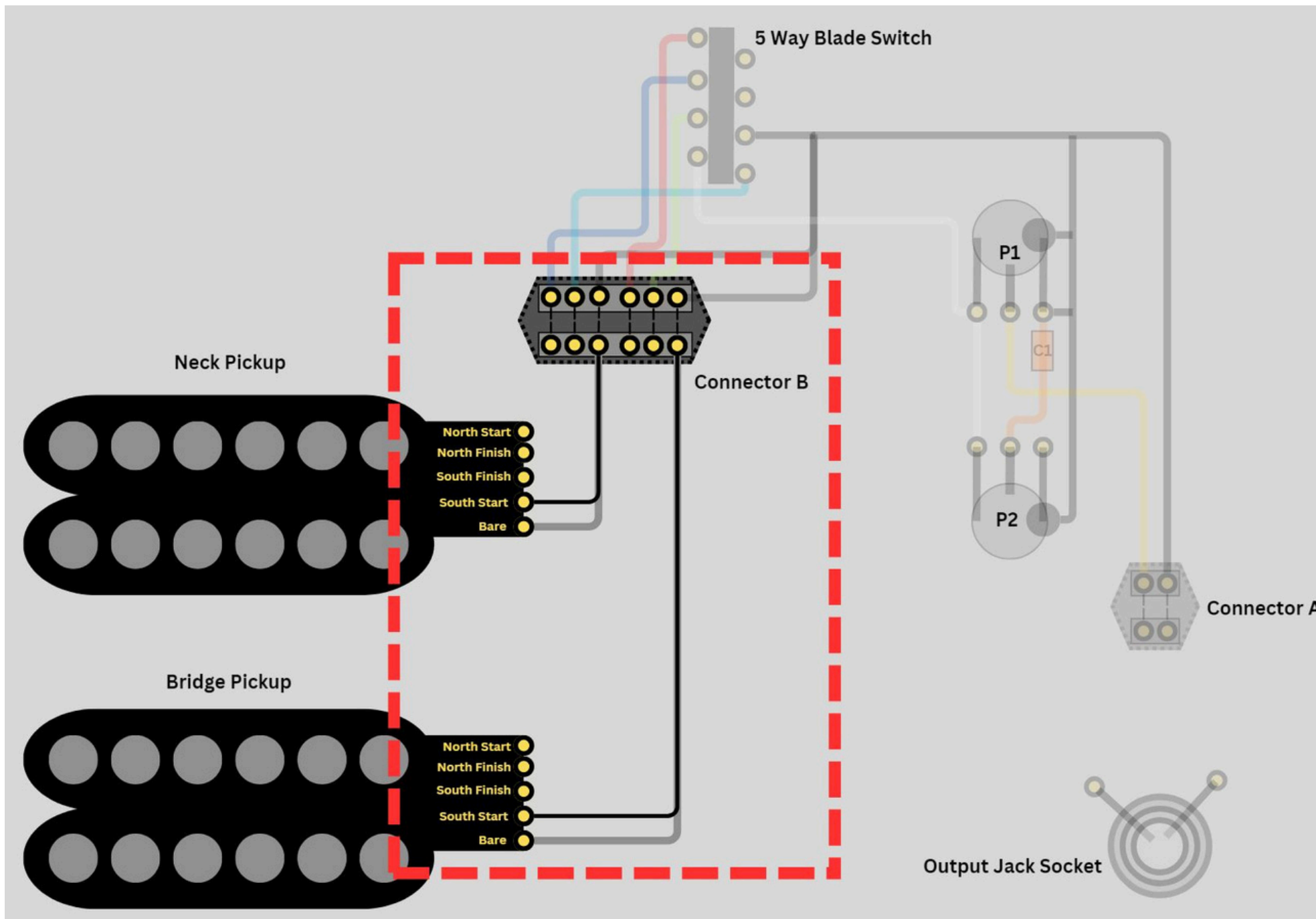
Connector A will be pre-wired to the controls on terminals 1a & 2a. 1b & 2b are where you will connect the output jack in step 4

Connector B



Connector B will be pre wired to the controls on terminals 1-6a. 1-6b are where you will connect the pickups in steps 1-3

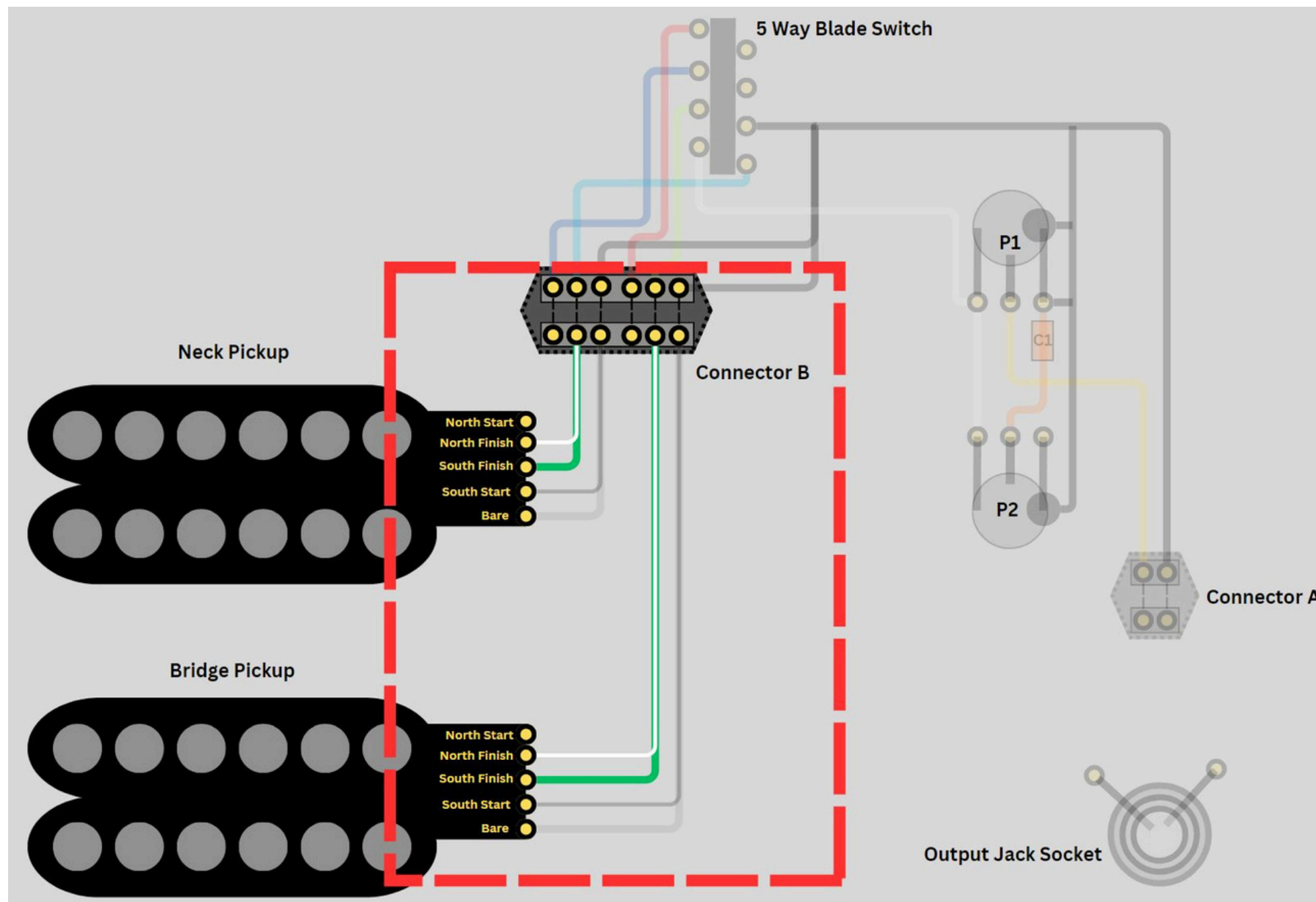
Step 1 - Connect Pickup's Bare & South Start to Connector B



Connect the bare (**No insulation**) wire and the south start wire (**black**) of the **Neck pickup** to terminal **3b** on **Connector B**.

Connect the bare (**No insulation**) wire and the south start wire (**black**) of the **Bridge pickup** to terminal **6b** on **Connector B**.

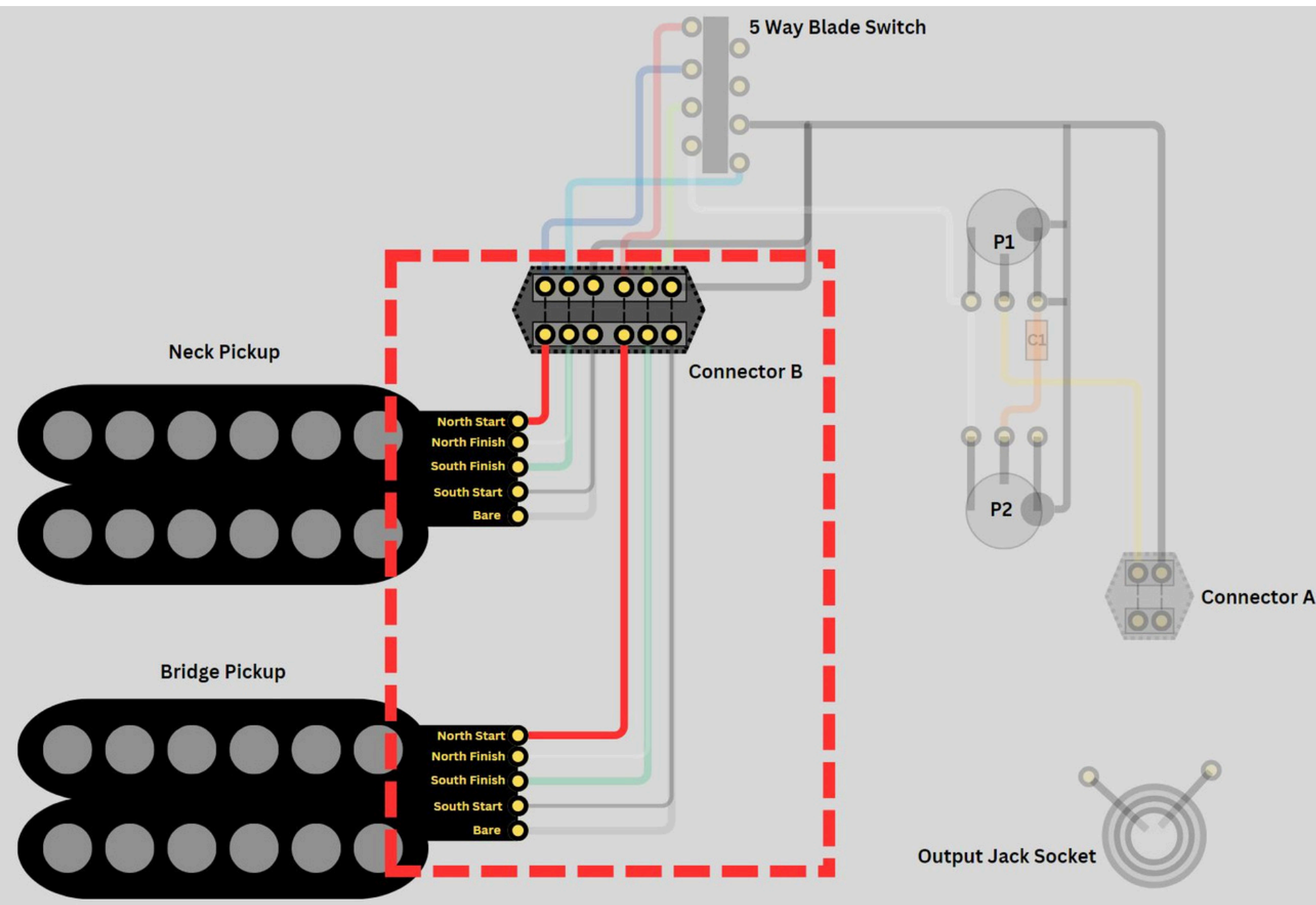
Step 2 - Connect Pickup's North Finish & South Finish to Connector B



Connect the North Finish wire (**White**) and the south finish wire (**Green**) of the **Neck pickup** to terminal **2b** on **Connector B**.

Connect the North Finish wire (**White**) and the south finish wire (**Green**) of the **Bridge pickup** to terminal **5b** on **Connector B**.

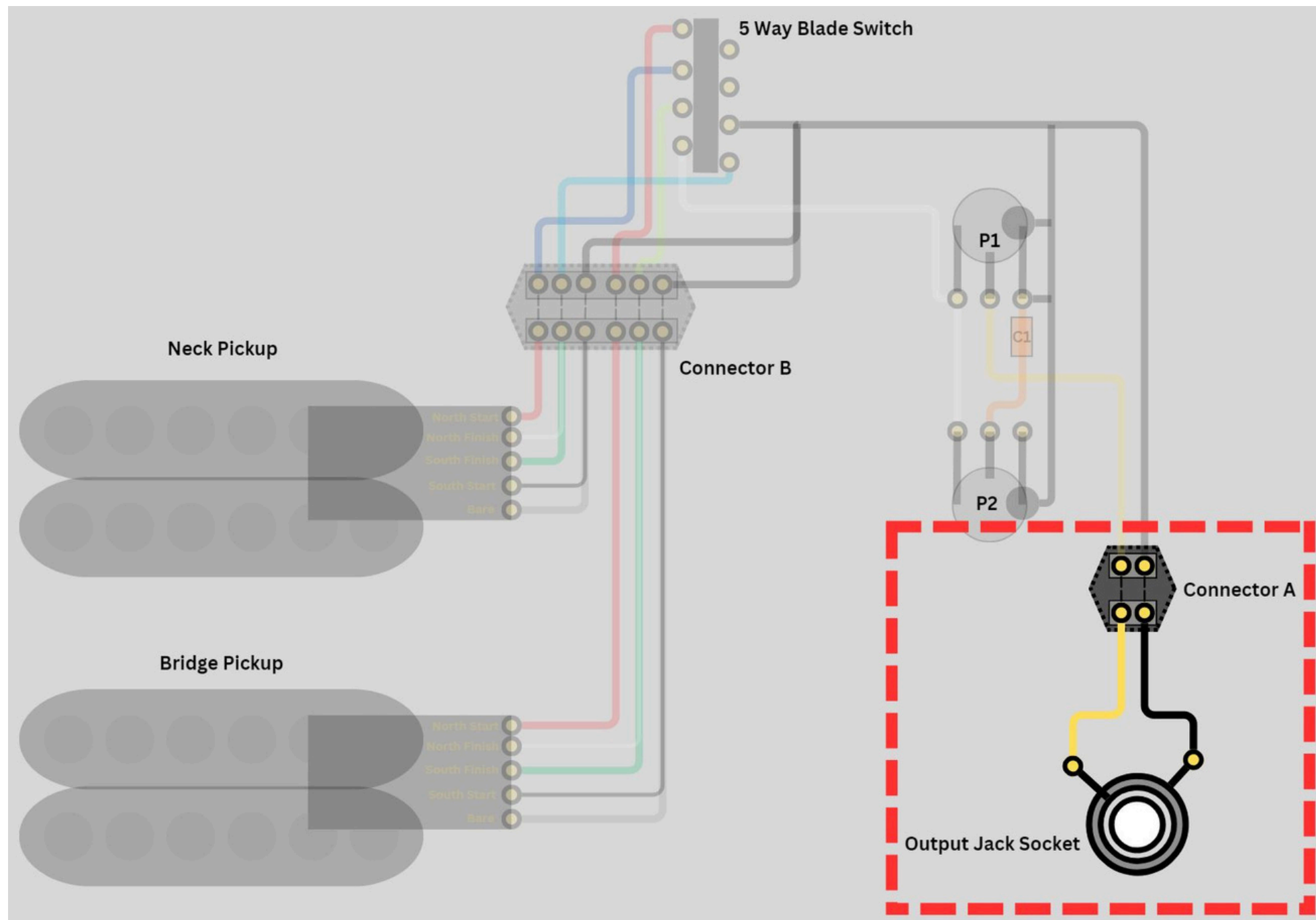
Step 3 - Connect Pickup's North Start to Connector B



Connect the North start wire (**Red**) of the **Neck pickup** to terminal **1b** on **Connector B**.
This is the pickup's Hot/Live Output.

Connect the North start wire (**Red**) of the **Bridge pickup** to terminal **4b** on **Connector B**.
This is the pickup's Hot/Live Output.

Step 4 - Connect Output Jack Socket to Connector A



Connect the Sleeve wire (**Black**) of the Pre-wired output jack socket to terminal **2b** on **connector A**.

Connect the Tip wire (**Yellow**) of the Pre-wired output jack socket to terminal **1b** on **connector A**.