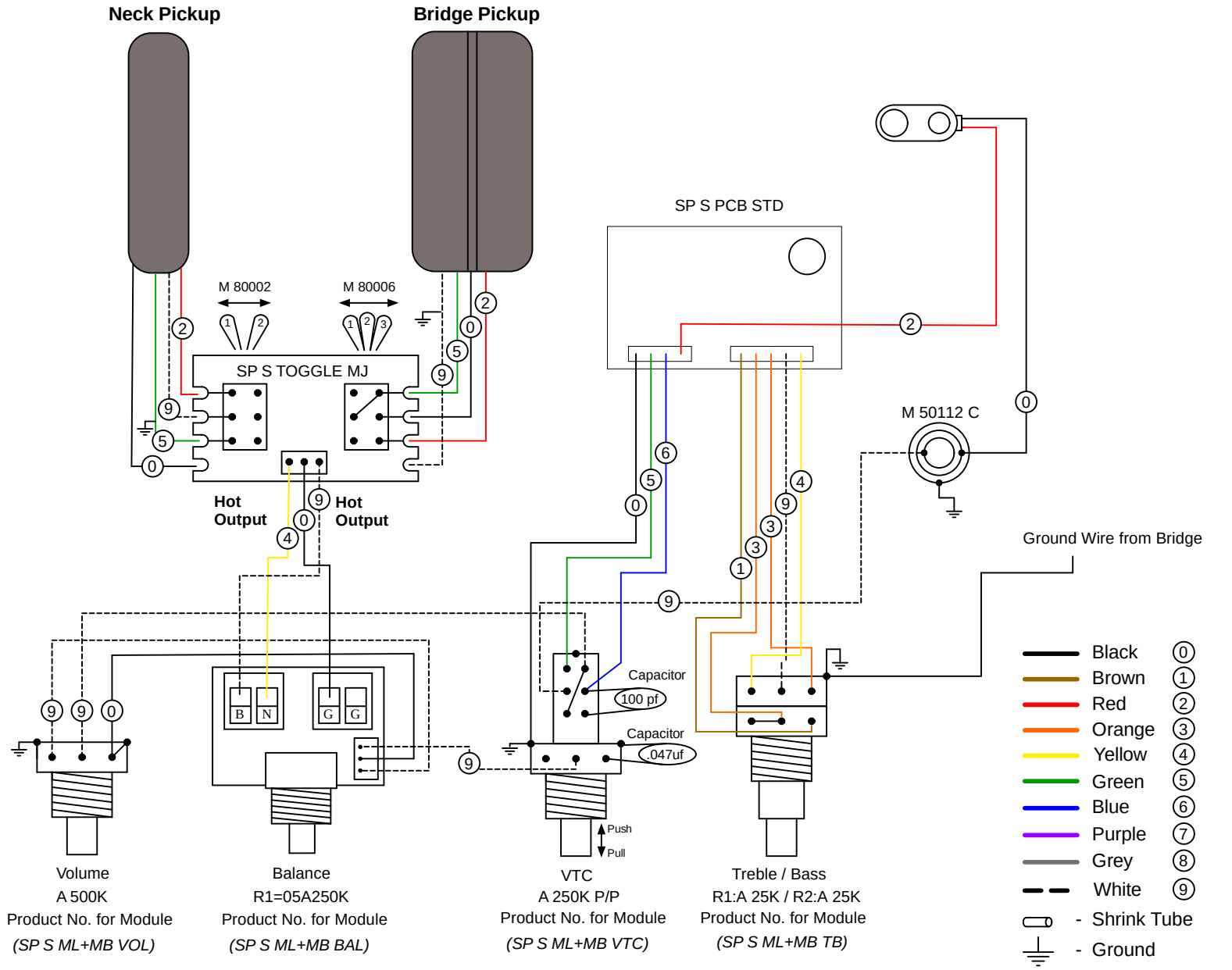
MetroLine / MasterBuilt Onboard Bass Preamp (4-Knob System) M/J-Style

Master Volume / Balance / Vintage Tone Control (P/P) / Treble and Bass (Stacked)



Volume
A 500K
Product No. for Module
(SP S ML+MB VOL)

Balance
R1=05A250K
Product No. for Module
(SP S ML+MB BAL)

VTC
A 250K P/P
Product No. for Module
(SP S ML+MB VTC)

Treble / Bass
R1:A 25K / R2:A 25K
Product No. for Module
(SP S ML+MB TB)

Article number for complete electronics assembly: SP S ML+MB ELEC MJ - Wiring Harness: SP S ML+MB HAR

Sadowsky Onboard Electronics with Vintage Tone Control

Compatibility:

This wiring schematic applies to the following Sadowsky MetroLine and MasterBuilt bass models:

- 21-Fret M/J-Style Bass

Controls: Volume, Balance, Vintage Tone Control (VTC), Treble and Bass (stacked). Push/Pull on VTC knob for EQ bypass. When VTC is in the Pulled/Bypass position, the bass functions without a battery in the event a battery dies.

Installation requires a side jack and a battery compartment. If not already done, we recommend shielding the control cavity and pickup cavities at the time of installation. We highly recommend installation by a professional guitar technician or luthier if routing and drilling is required for a battery compartment and/or side jack.

This system is not compatible with EMG or any other active pickups requiring anything other than a 250K or 500K volume pot. For these applications, please custom order a parts-only preamp kit and use your original volume pot.

Turn the balance (pan) control counterclockwise to select the neck pickup and clockwise to select the bridge pickup. There is no right or wrong preference for the direction of the balance control knob, you can swap the pickup output cables on the balance control potentiometer to change the direction.

1x 3-Way Switch - The M-Style Pickup should be wired to the switch as Series (away from the player) / Parallel (towards the player) / Single Coil (middle). When in "Single Coil" mode, the coils closest to the bridge are active.

1x 2-Way Switch - The J-Style Pickup should be wired to the switch as Series (away from the player) / Single Coil (towards the player). When in "Single Coil" mode, the J-Style Pickup will be active in the TOP coil only.

NOTE: For more information visit our website or contact us on info@sadowskybass.de