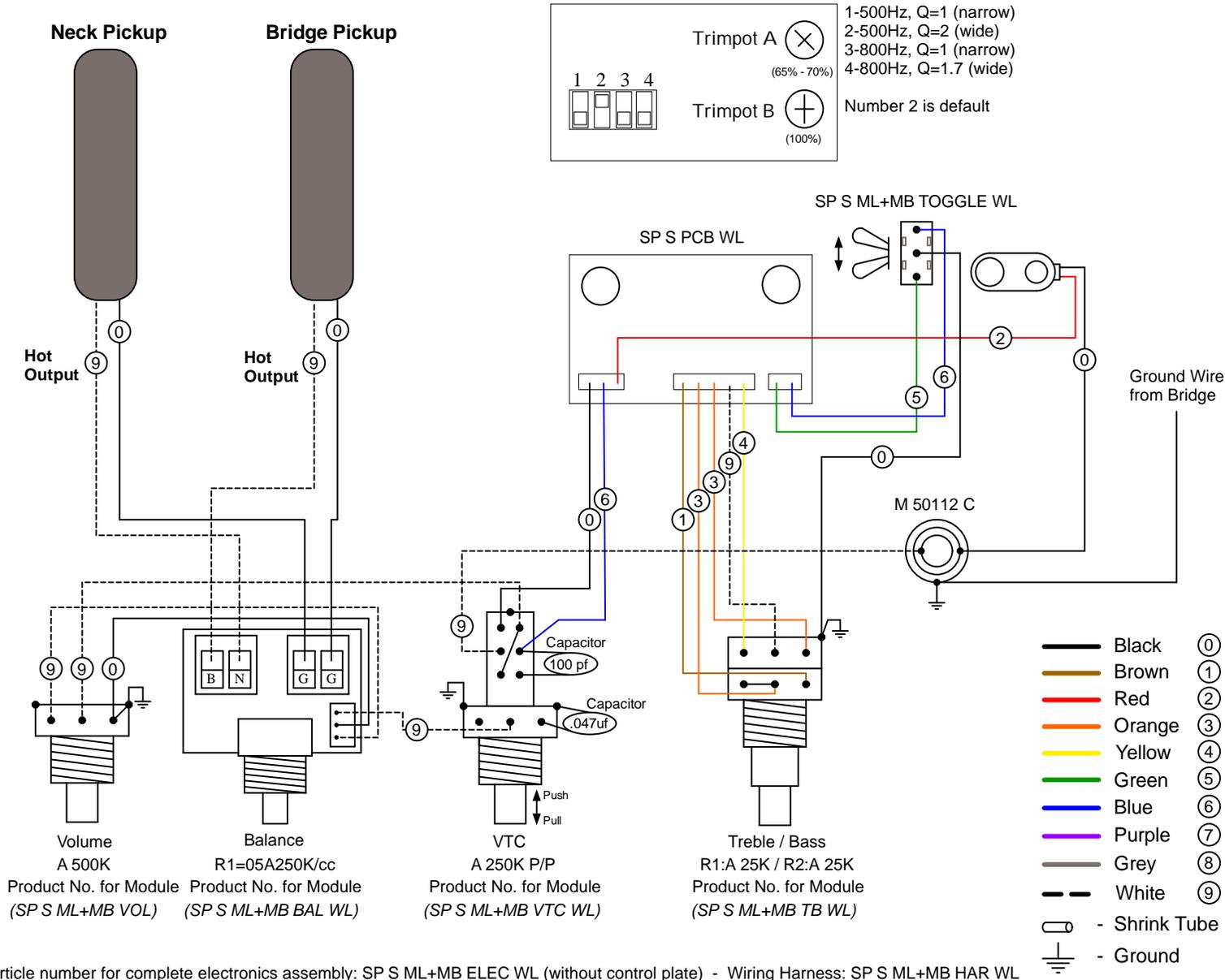


## MetroLine / MasterBuilt Will Lee Onboard Preamp (4-Knob System)

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



### Sadowsky Onboard Electronics with Vintage Tone Control

#### Compatibility:

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

- 22-Fret Will Lee Artist Line Bass
- 24-Fret Single Cut Bass

The controls are: Volume, Balance, VTC, Treble and Bass (stacked). Push/Pull on VTC knob for preamp bypass.

VTC stands for Vintage Tone Control (pull up on the knob for total bypass).

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.

There are two trim pots on the control plate. Trimpot A controls the total output of the bass when the mid boost is engaged. Trimpot B adjusts the gain of the mid boost.

For Sadowsky Soapbar pickups, the .047uf capacitor value should be replaced with a 0.1uf capacitor value.

NOTE: For more information visit our website or contact us on [info@sadowskybass.de](mailto:info@sadowskybass.de)