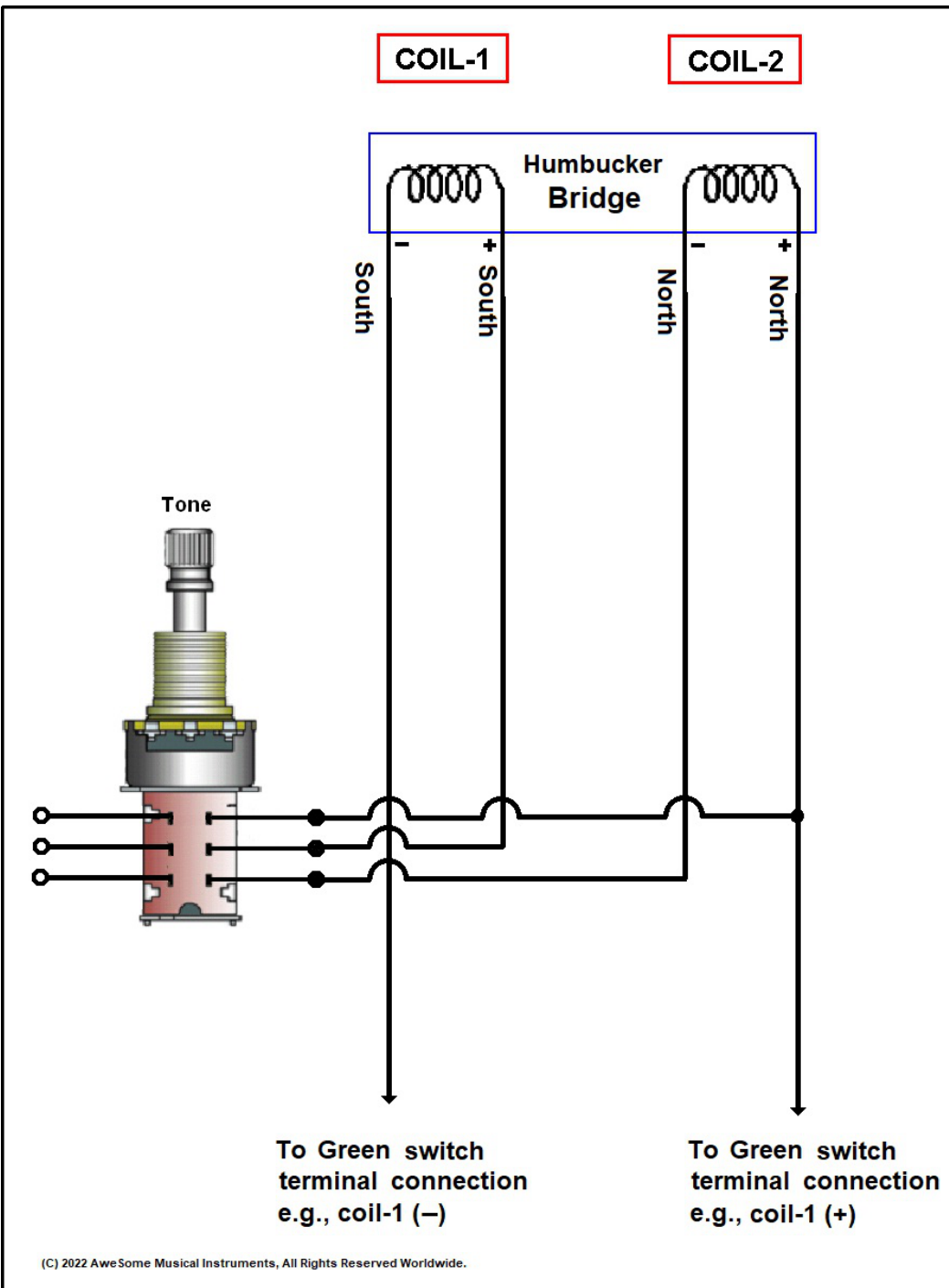


This information is for the *Do-It-Yourselfer* who wants to do coil splits with their 4-wire humbucker pickup using a push-pull pot.

One 4-Wire Humbucker Split Control

The following diagram shows how to connect one 4-wire humbucker pickup to a push-pull pot for coil splits. Push pull IN: gives you a humbucker signal with COIL-1 and COIL-2 in Series (*both coils in normal-phase*). Push pull OUT: gives you a single-coil signal from COIL-1. No signal is produced by COIL-2.



Electrical connections can be made using the Plus-Minus signal source from your instrument.

The connections can *also* be made using one of our pickup switch products. By attaching our **M1-PCB** to the push-pull pot, the connections are dramatically simplified for you.

Two 4-Wire Humbucker Split Control

The following diagram shows how to connect two 4-wire humbucker pickups to a push-pull pot for coil splits.

Push pull IN: gives you a humbucker signal with COIL-1 and COIL-2 in Series (*both coils in normal-phase*) and COIL-3 and COIL-4 in Series (*both coils in normal-phase*).

Push pull OUT: gives you a single-coil signal from COIL-1. No signal is produced by COIL-2. Also gives you a single-coil signal from from COIL-4. No signal is produced by COIL-3.

Electrical connections can be made using the Plus-Minus signal source from your instrument.

The connections can *also* be made using one of our pickup switch products. By attaching our **M1-PCB** to the push-pull pot, the connections are dramatically simplified for you.

