

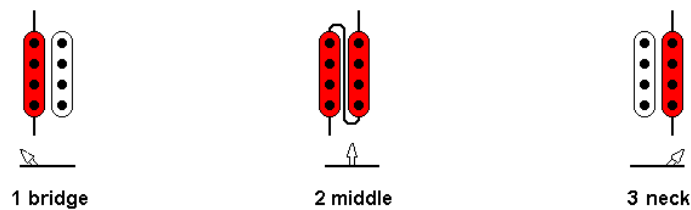
M: Ein Humbucker

Circuit M1

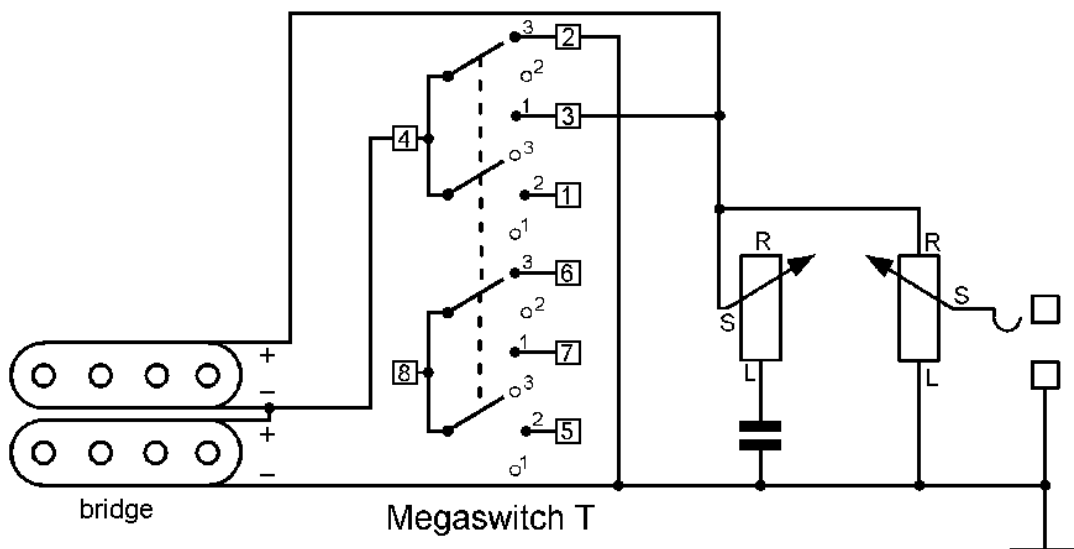
There are a number of electric basses with just one humbucker, mostly close to the bridge. If this has four output wires - as is usually the case - different coil combinations are possible with a Megaswitch T: here each individually for stronger highs and both in series for stronger bass and midrange.

1. Bridge coil
2. Both in series
3. Neck coil

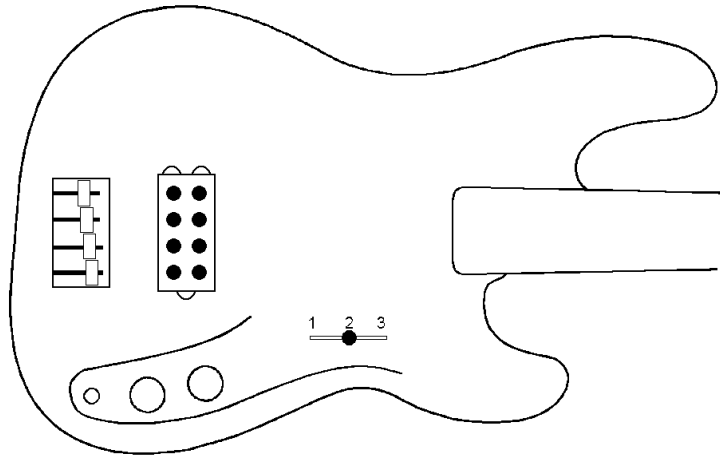
Switching functions



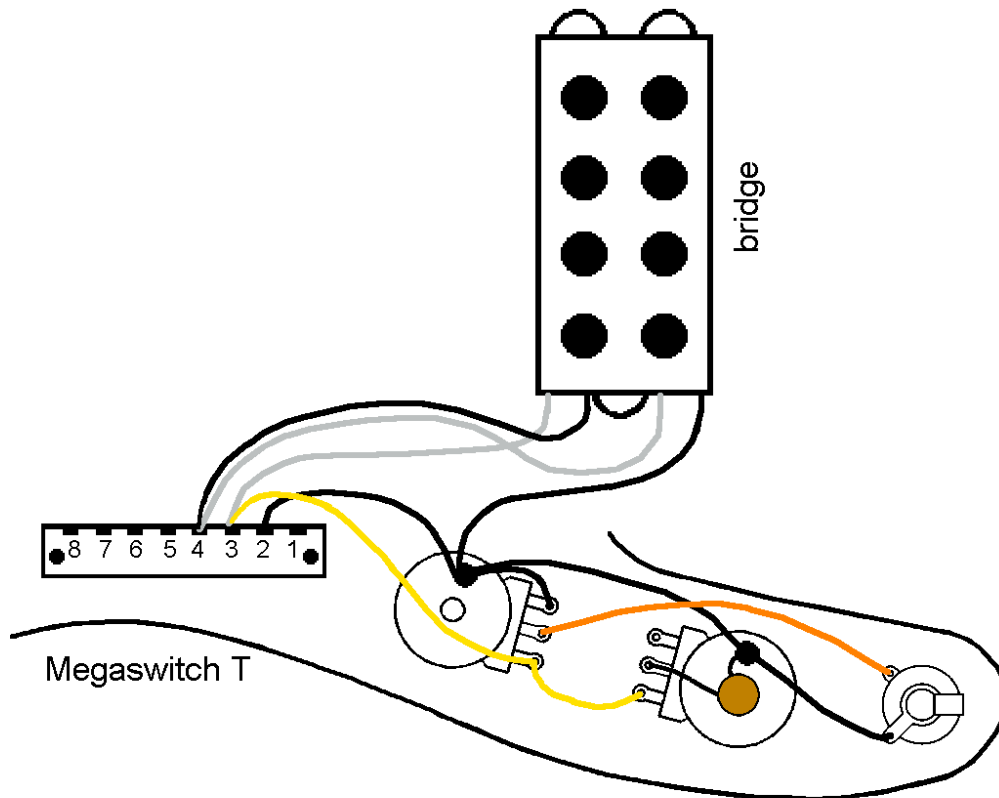
Electrical switching principle



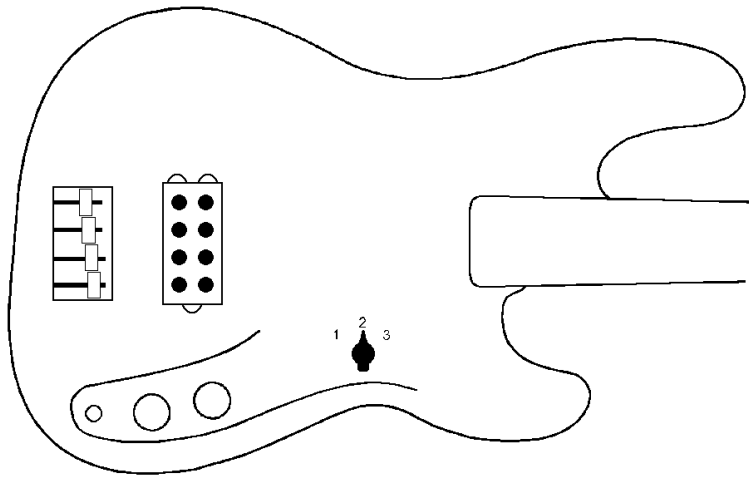
Bass with Megaswitch T, two potentiometers



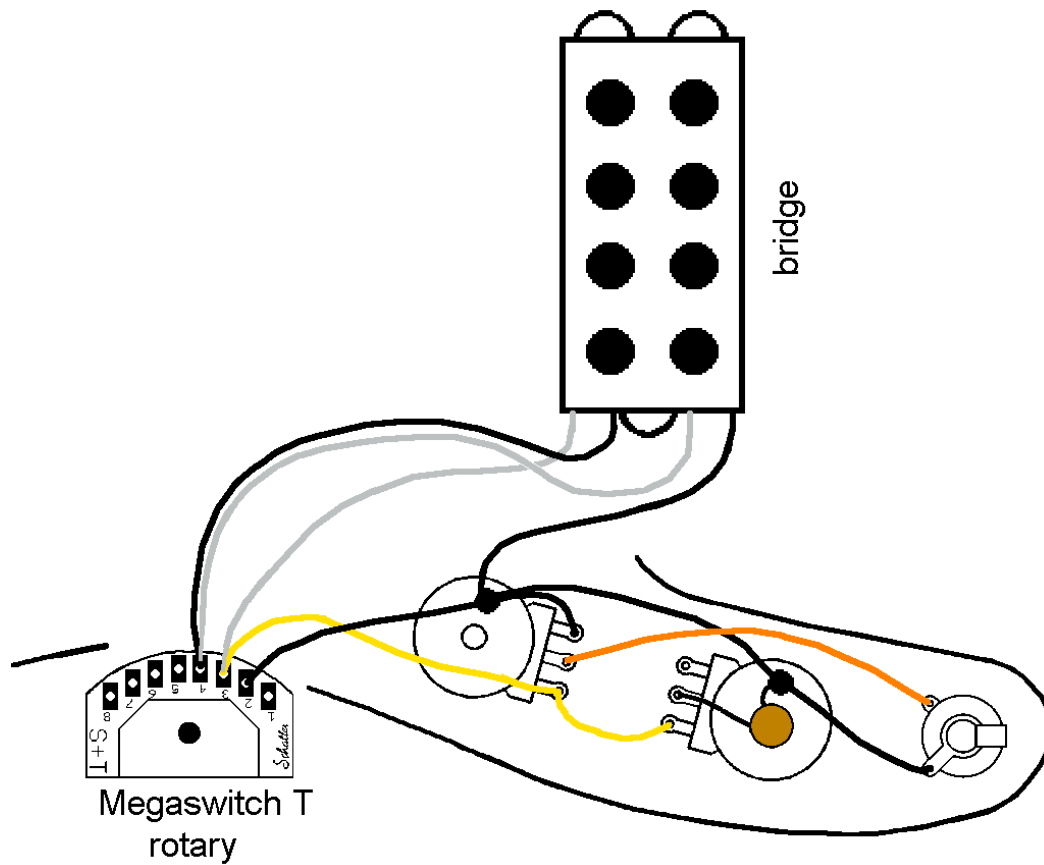
Wiring diagram with Megaswitch T



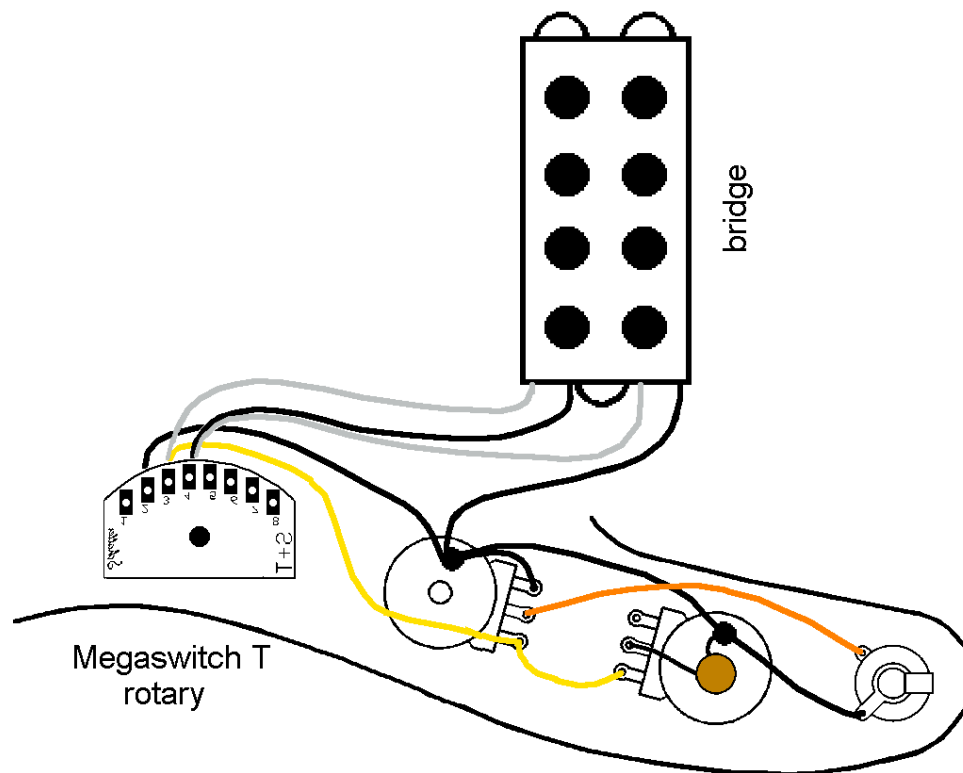
Bass with Megaswitch T rotary switch, two potentiometers



Connection of the rotary switch before installation



Wiring after installing the rotary switch



Connections:

position

1 spool on the bridge side

2 both in series

3 neck-sided coil

connections

1 -

2 mass

3 hot connection on neck side coil, volume control right connection, tone control slider

4 hot connection on the bridge-side coil and cold connection on the neck-side coil

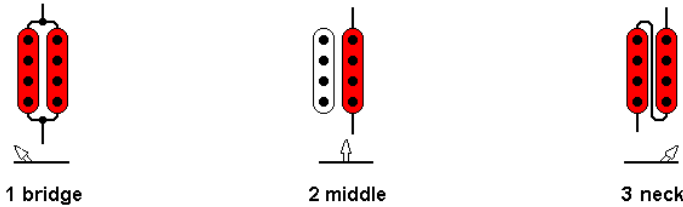
5, 6, 7, 8-

Circuit M2

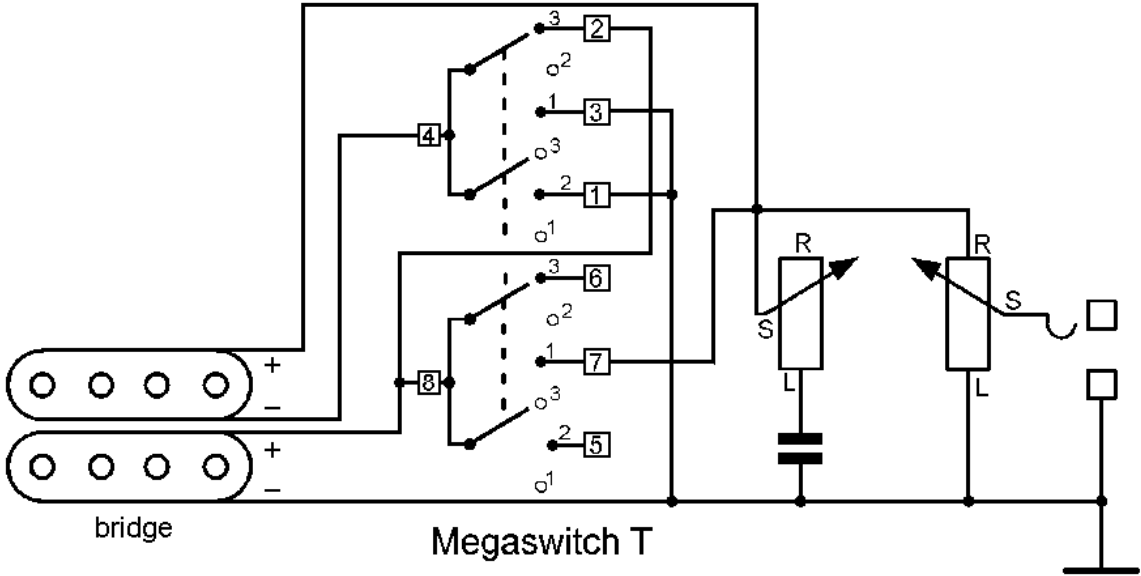
Here, in switch position 1, both coils are connected in parallel, switch position 2 is single-coil operation. Both positions sound rather high-pitched. In switch position 3, both coils are connected in series, which results in stronger bass and mids and less highs.

- 1. Both in parallel
- 2. Neck coil
- 3. Both in series

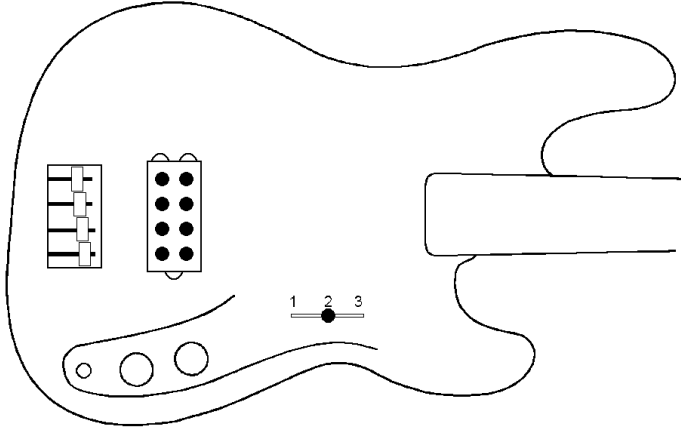
Switching functions



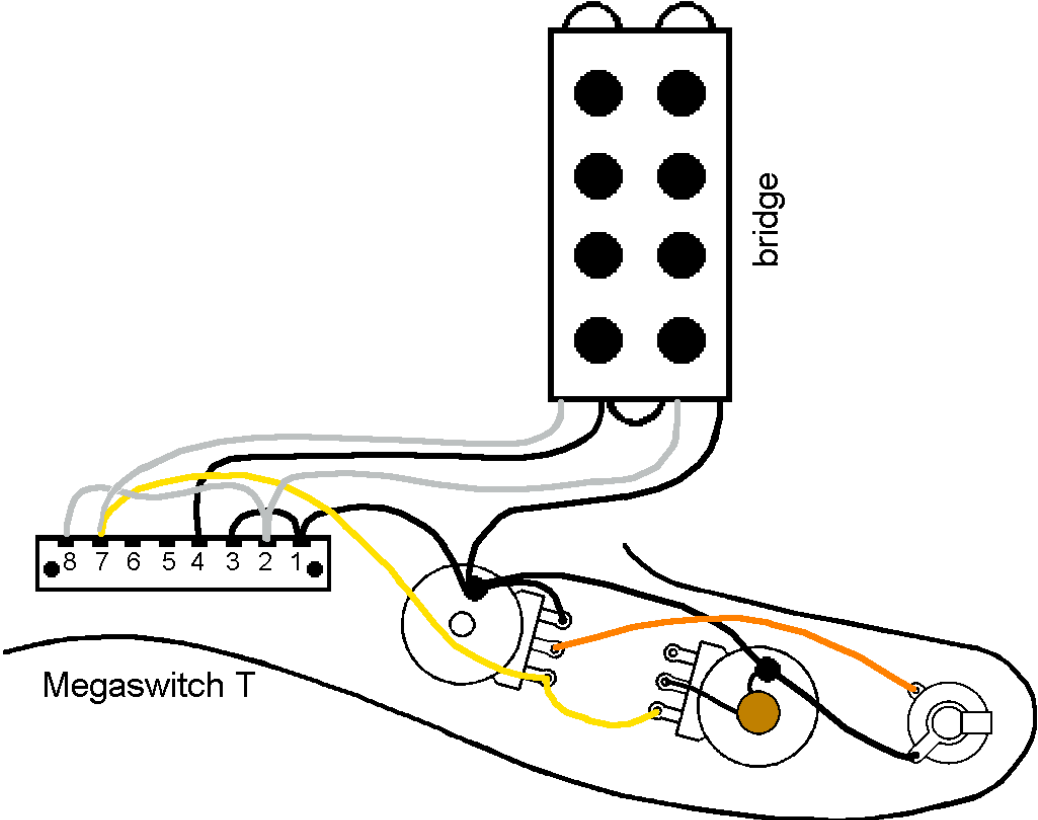
Electrical switching principle



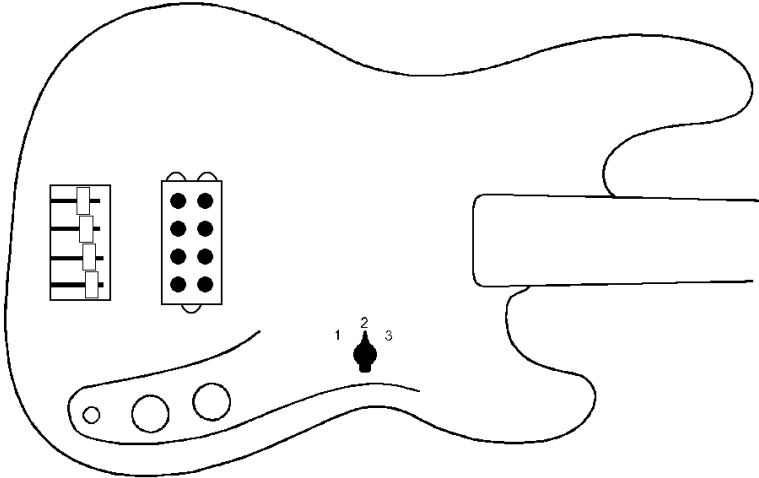
Bass with Megaswitch T, two potentiometers



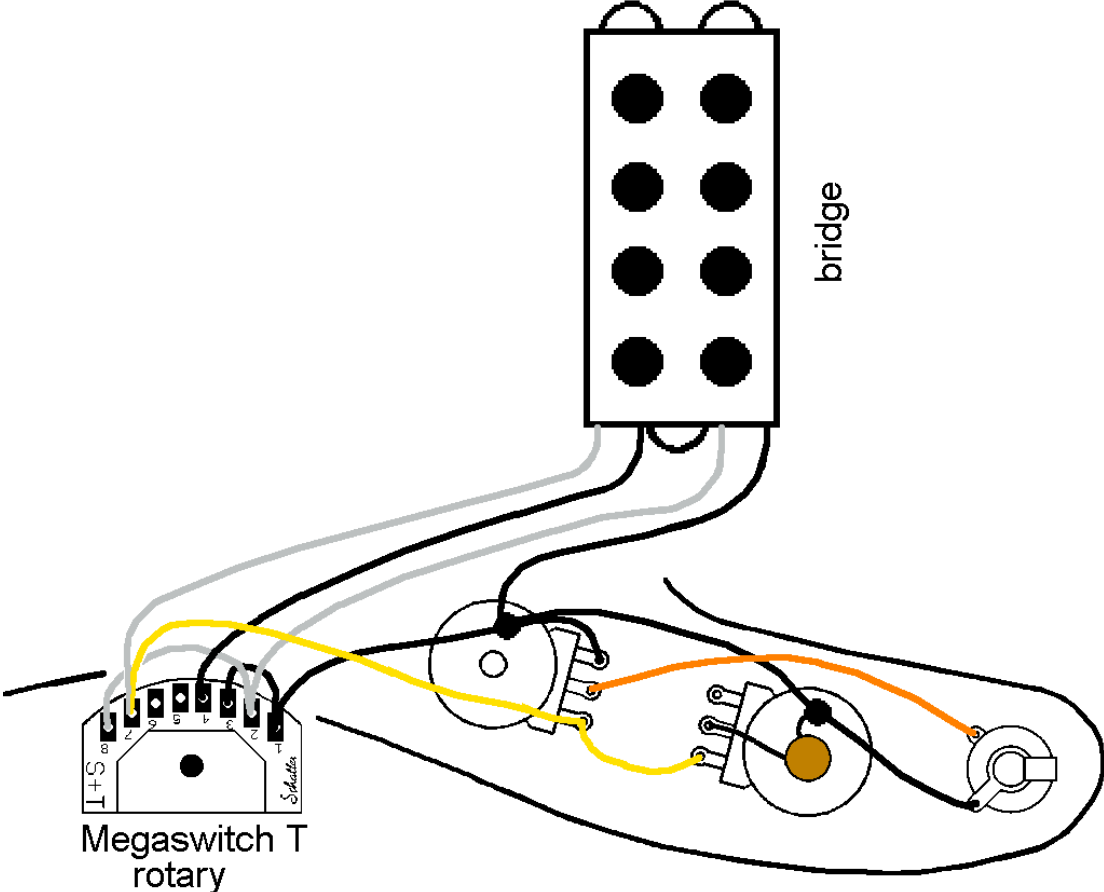
Wiring diagram with Megaswitch



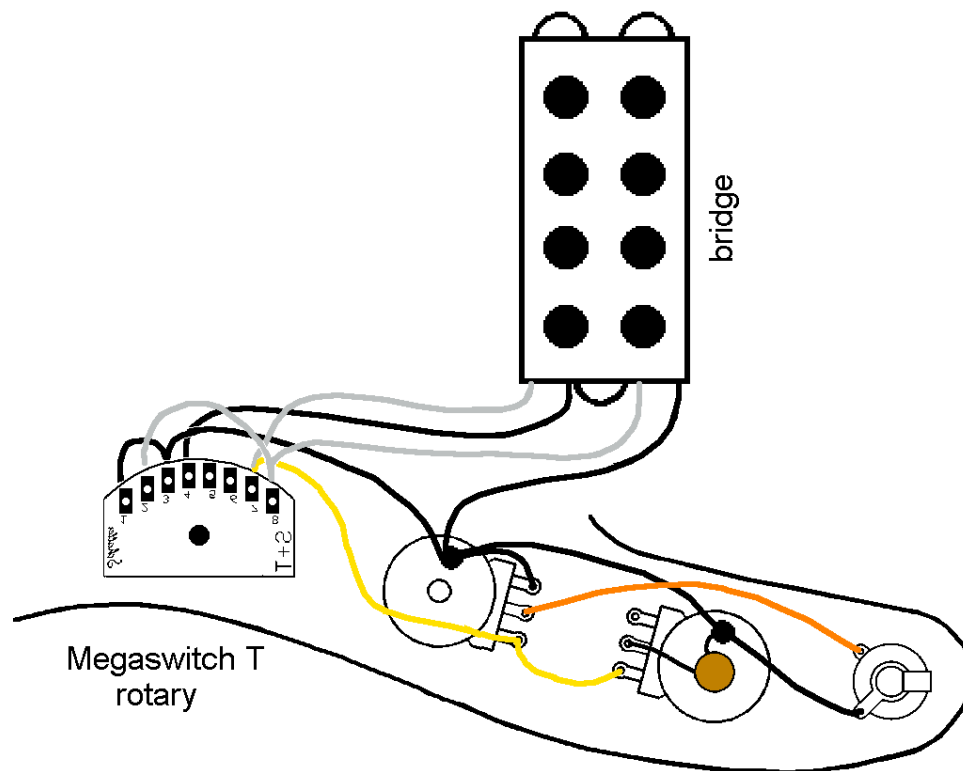
Bass with Megaswitch rotary switch T, two potentiometers



Connection of the rotary switch before installation



Wiring after installing the rotary switch



Connections:

position

1 both coils in parallel

2 neck-sided coil

3 both coils in series

connections

1, 3 mass

2, 8 hot connector on the bridge side coil

4 cold connection on the neck side coil

5, 6-

7 hot connection on the neck side coil, volume control right connection and tone control slider