

Graphic 5: Turning the MM rotary knob to select the input capacity



For standard MM pickup systems, the MM input of the TUBE PHONO II offers the choice of 4 different input capacities:

60 pF – 160 pF – 280 pF – 380 pF.

Select the value which is most appropriate for your personal MM pickup system.

The input impedance of MM systems is predefined to be 47 k $\Omega$  and therefore cannot be changed.

### 5.3 Connection and use of an MC pickup system

If your record player has an MC pickup system, put the INPUT SELECTION push button into the "switched-off" position.

Proceed as in graphic 4. In this case release the push button. Ensure that the push button is in the correct position by checking whether the blue MC LED lights up. The MC input is now active and the MM input is disabled.

Graphic 6: Turning the MC rotary knob to select the input impedance



For MC pickup systems, the MC input of the TUBE PHONO II offers the following input impedance values:

100  $\Omega$  – 100  $\Omega$  – 470  $\Omega$  (V1 = version 1) – 470  $\Omega$  (V2 = version 2)

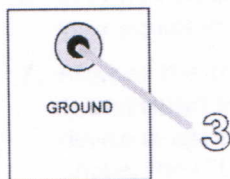
The impedance value 470  $\Omega$  offers the special feature of having 2 variations which through different filter configurations over the value of 470  $\Omega$  have a different sound characteristic. Simply try them out to find your preference.

Select the value which is most appropriate for your MC pickup system.

### 5.4 GROUND: How is your record player grounded?

A record player must be grounded with a separate cable in order to prevent interference. For this purpose, the TUBE PHONO II is equipped with a ground terminal.

Graphic 7: GROUND terminal



The ground contact GROUND ③ is connected to the printed circuit board integrated inside the device.