Z5
Custom Footswitch
Operator´s Manual

Operating Instructions for the ENGL Custom Footswitch Z-5

The ENGL Custom Footswitch Z-5 is designed for ENGL amps that are equipped with the 9-pin Custom Footswitch Port. It enables you to select four channels directly by combining the Clean/Lead channel switching and Gain Lo/Hi switching. Furthermore you can remote control two other functions (e.g. Reverb and V.L.S. at the "Screamer 50" models or Contour and Master A/B at the "Ritchie Blackmore Signature" amp). Power is supplied to the footswitch via the special connector cable.

Contents:

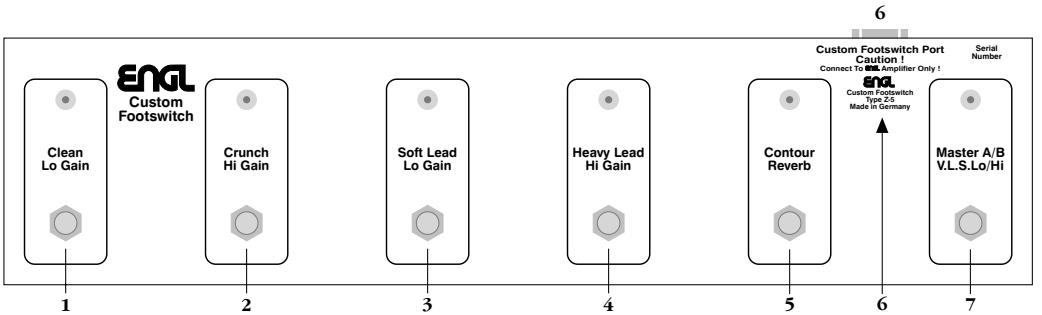
1. ENGL Custom Footswitch Z-5;
2. One connector cable 7 m in length (Sub D, 9-Pin male/female connector, 1:1);
   a 10m cable is optionally available
3. Operating Instructions

Cable connections:

1. Make sure the amplifier is OFF before you connect the cable.
2. Plug the connector cable to both the footswitch and amp. Fasten the screws on the mounting brackets. Always check the screws to ensure the plugs are inserted and fastened properly!
3. The cable should never be bent at a severe angle near the two plugs, nor should the connectors/ports be subjected to tensile force. In other words, don't jerk or force the plugs or cable.

CAUTION!

Never connect either of the two ports at the amp or footswitch to an external device such as a computer or printer, etc.
If you do, you may damage the device and possibly the amp and footswitch.



1 Clean, Lo Gain — The amp is switched to the Clean channel & Lo Gain mode when you press this button. The red LED located above the button illuminates to indicate the Clean mode is active. This channel is also the default, i.e. it is activated automatically when you power the amp up.

2 Crunch, Hi Gain — The amp is switched to the Clean channel & Hi Gain mode (Crunch) when you press this button. The red LED located above the button illuminates to indicate the Crunch mode is active.

3 Soft Lead, Lo Gain — The amp is switched to the Lead channel & Lo Gain mode (Soft Lead) when you press this button. The red LED located above the button illuminates to indicate the Soft Lead mode is active.

4 Heavy Lead, Hi Gain — The amp is switched to the Lead channel & Hi Gain mode (Heavy Lead) when you press this button. The red LED located above the button illuminates to indicate the Heavy Lead mode is active.

5 Contour, Reverb — This button switches either the Contour function or the Reverb depending on the type of amp which is remote controlled via the footswitch board. The red LED located above the button illuminates to indicate the respective function is active.

6 Custom Footswitch Port — 9-pin Sub-D port located on the side panel of the footswitch. Plug the connector cable from the amp to this port.
IMPORTANT! CAUTION!
Never connect either of the two ports at the amp or footswitch to an external device such as a computer or printer, etc. If you do, you may damage the device and possibly the amp and footswitch.

7 Master A/B, V.L.S. — This button switches either the Master A/B function or the the V.L.S. feature depending on the type of amp which is remote controlled via the footswitch board. The red LED located above the button illuminates to indicate either "Master B" is active at amp type E650 or "V.LS. Hi " at the amp types E330 & E335.

Notes / Notizen

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