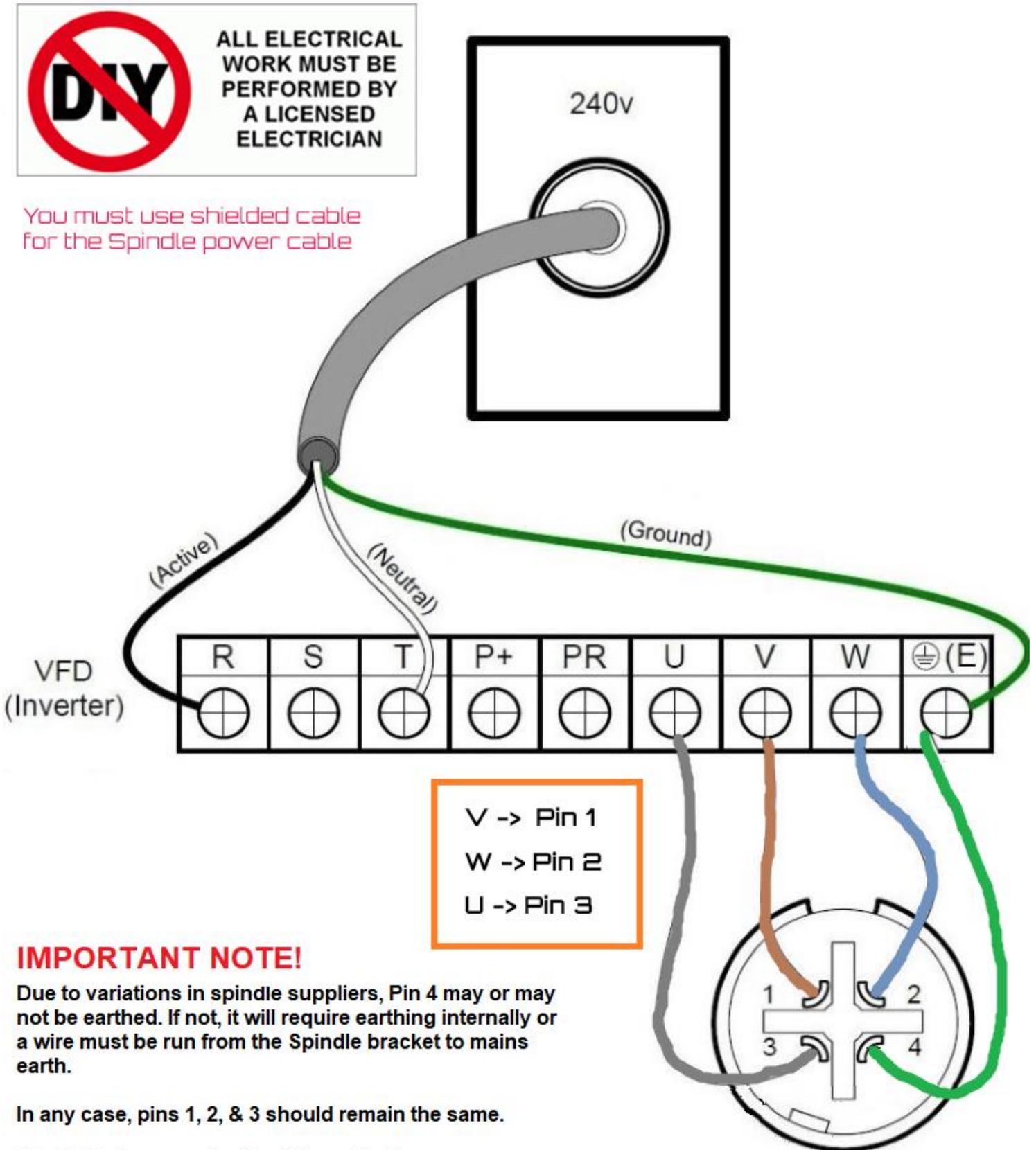


Spindle Wiring Diagram



ALL ELECTRICAL
WORK MUST BE
PERFORMED BY
A LICENSED
ELECTRICIAN

You must use shielded cable
for the Spindle power cable



V -> Pin 1
W -> Pin 2
U -> Pin 3

IMPORTANT NOTE!

Due to variations in spindle suppliers, Pin 4 may or may not be earthed. If not, it will require earthing internally or a wire must be run from the Spindle bracket to mains earth.

In any case, pins 1, 2, & 3 should remain the same.

The VFD pins may also be different to the ones displayed here. Please follow the labels as shown here for the correct pin outs.

Clamp the shielding braid under the spindle plug to earth it but make sure it is isolated from the spindle earth itself.

Earthing choices

If pin 4 is not an earth you can:

1. Earth to spindle clamp.
2. Earth to one top bolt on spindle.