

WIRING +12 VDC & ground PNP Slider Mechanism

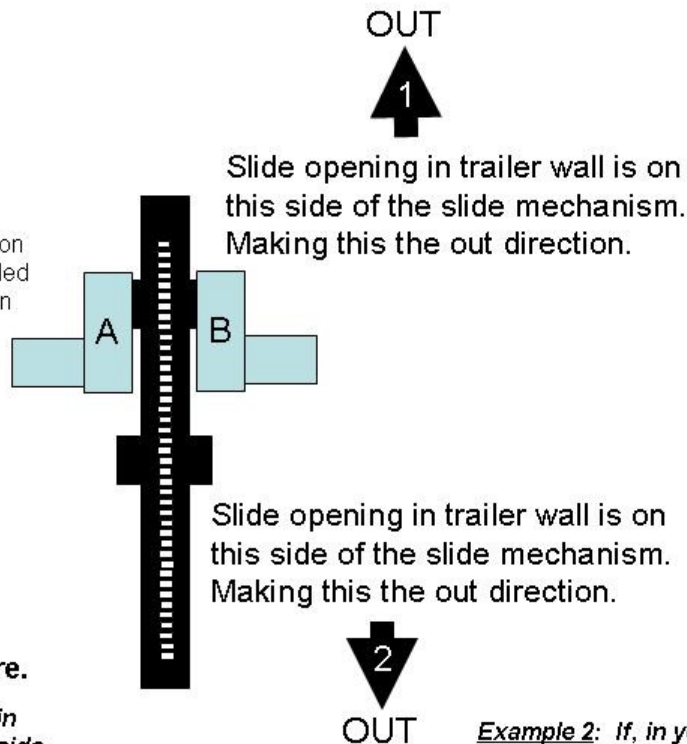
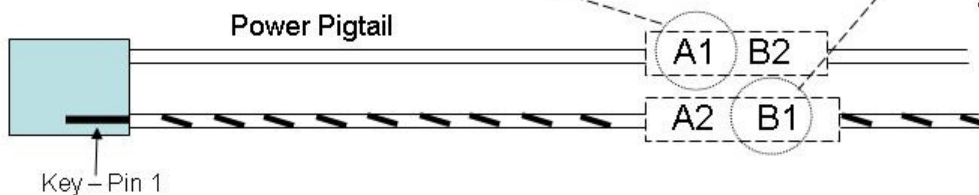
Wiring of the power pigtail varies with slide orientation and motor placement, since the motor can be installed in any of 4 locations and the slide can be mounted in either of 2 orientations.

For your application, determine from the diagram at right, the orientation of the slide and the motor location. Then use the LETTER & NUMBER combination to determine the correct pin configuration of the +12 & ground wiring of the power pigtail supplied with the slide mechanism.

The wire on which your LETTER & NUMBER combination resides in the diagram below is the HOT (+12 VDC) wire.

Example 1: If, in your application, the motor is in position A and the slide moves outward on the side marked with a 1, the hot lead (+12 VDC) would be connected to the solid white wire of the pigtail.

Example 2: If, in your application, the motor is in position B and the slide moves outward on the side marked with a 1, the hot lead (+12 VDC) would be connected to the black striped wire.

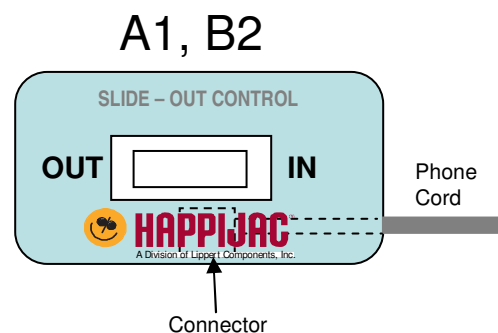
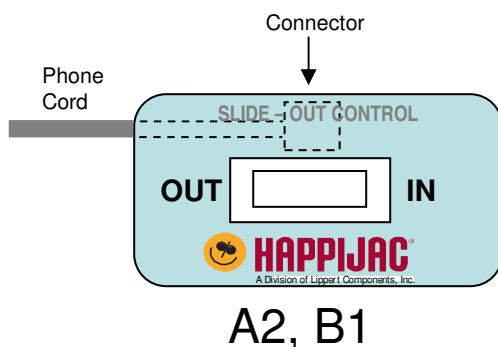


IN - OUT SWITCH CONFIGURATION

Depending again upon the orientation of the slider and motor location, it may be necessary to rotate the printed circuit board on the IN-OUT control switch to match the slide movement.

The switch is shipped to match the following configurations: A2, B1

If your configuration is one of the following: A1, B2 it will be necessary to rotate the printed circuit board plugged to the back of the switch. Carefully pull the switch from the connectors on this board then rotate it 180 degrees. The phone cord will now come below rather than above the switch. (See diagrams below)





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