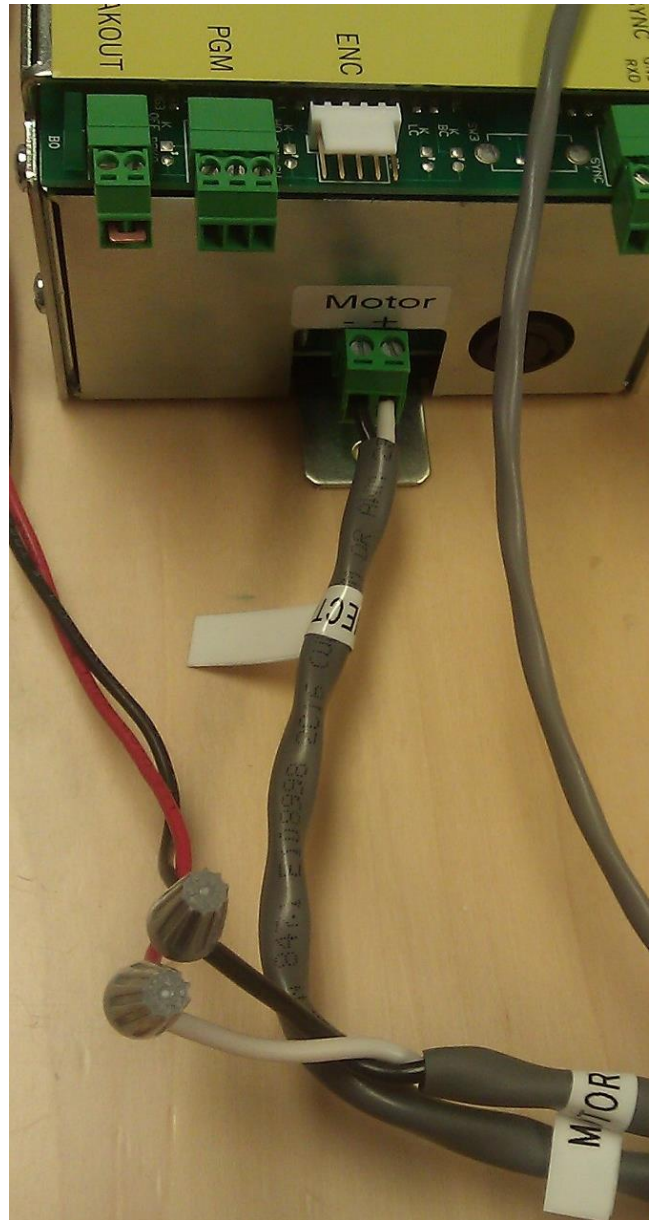


Connection instructions

The normal function of the ED400 and ED700 operator during a power failure is to allow the door to close under spring force very slowly to maintain a safe energy level and reduce risk of injury and damage to the door or operator. Should your application require an adjustable closing speed when power is removed from the operator, this module can be used to increase the regulated speed of the operator in the closing direction when power is removed.

To install, disconnect power from the operator, open the housing, and follow these steps:

1. Un-plug the motor connection on the right hand side of the controller.
2. Remove the motor's wires from the screw terminal connector, and install the white and black "Connector" wires from the module so that the **white** is in the "+" and **black** is in "-" on the control box motor connector as shown at the right.



3. Connect the "24 VDC" wires to the accessory power supply as shown above.
4. Connect the motor wires using wire nuts as shown:
NOTE: THE CONNECTION SHOWN IS FOR A LEFT-HAND OPERATOR. IF THE OPERATOR IS A RIGHT-HAND, YOU WILL NEED TO SWAP THE WIRE-NUT CONNECTION AS FOLLOWS:

LH Operator = Black-Black & Red-White

RH Operator = Black-White & Red-Black

5. Adjust the power-fail closing speed with the small potentiometer. Fully counterclockwise is the slowest speed.