

# Mission Machines

## miDoor™ Quick Connect Guide for Genie® Openers

This quick connect guide covers the Genie PowerMax® 1200/1500, SC 1200/1500, TriloG™ 1200/1500, PowerLift® 900, GPower™ 900, SilentMax® 1000/1200, CB 1000/1200, IntelliG® 1000/1200 garage door openers. The instructions in this guide may be applicable to other Genie garage door openers.

It is recommended that the miDoor device be installed after the Genie garage door opener has been installed and adjusted per the manufacturer's recommendations.

Many of the Genie garage door openers come with the Series II Wall Console as shown below:



Figure 2 (Series II Wall Console)



Figure 1 (Rear of Series II Wall Console)

The miDoor device can replace this controller or can be tied into and co-exist with it. For the miDoor device to co-exist with the existing controller attach a wire to each screw terminal (labeled as B/W and W) and attach the other end of the wires to the miDoor device as illustrated in the following picture.

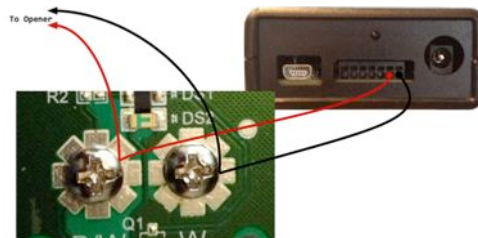


Figure 3 (Wall Controller to miDoor)

To replace the Series II Wall Controller just attach the wires that come from the Genie garage door opener directly to the miDoor device. That is, remove the wires from the two terminals on the back of the Series II Wall Controller (labeled as B/W & W) and attach to the right most two terminal ports on the miDoor device.

It is assumed that the wires that lead to the wall controller are attached to the terminals labeled as 'BWC' on the garage door opener. Pictured below is a sample configuration. The pink and purple wires attach to the Safe-T-Beam® (STB) system while the red wire attaches to the B/W terminal on the wall controller and the black wire attaches to the W terminal on the wall controller. The color of the wires will vary depending on your installation; we chose these colors for illustration purposes. What is important is that the wire from the #4 terminal block on the opener must go to the B/W terminal on the Series II Wall Controller and the wire on #3 terminal must go to the W terminal on the Series II Wall Controller. In the illustration in this guide the red wire attaches from the #4 terminal to the B/W terminal and the black wire from the #3 terminal to the W terminal.



Figure 4 (Wires to the Opener. Red & Black attach to the Wall Controller/miDoor device.

It doesn't matter which wires connects to the #1 or #2 terminal on the miDoor device. What is important is that the two right-most terminals are used on the miDoor controller.

**Be sure that you follow the directions that came with your Genie garage door opener.**



**NEVER OPERATE THE GARAGE DOOR UNLESS YOU CAN VISUALLY INSPECT THE DOOR FOR CLEARANCE FROM ANY PERSONS OR OBJECTS. FAILURE TO DO SO CAN CAUSE INJURY, DEATH OR PROPERTY DAMAGE. MIDOOR HAS NO SENSORS TO PREVENT ANY PERSON OR OBJECT FROM BEING HARMED BY THE OPERATION OF THE DOOR.**