

Installation

4 Attach the Cable Tension Monitor (Required)

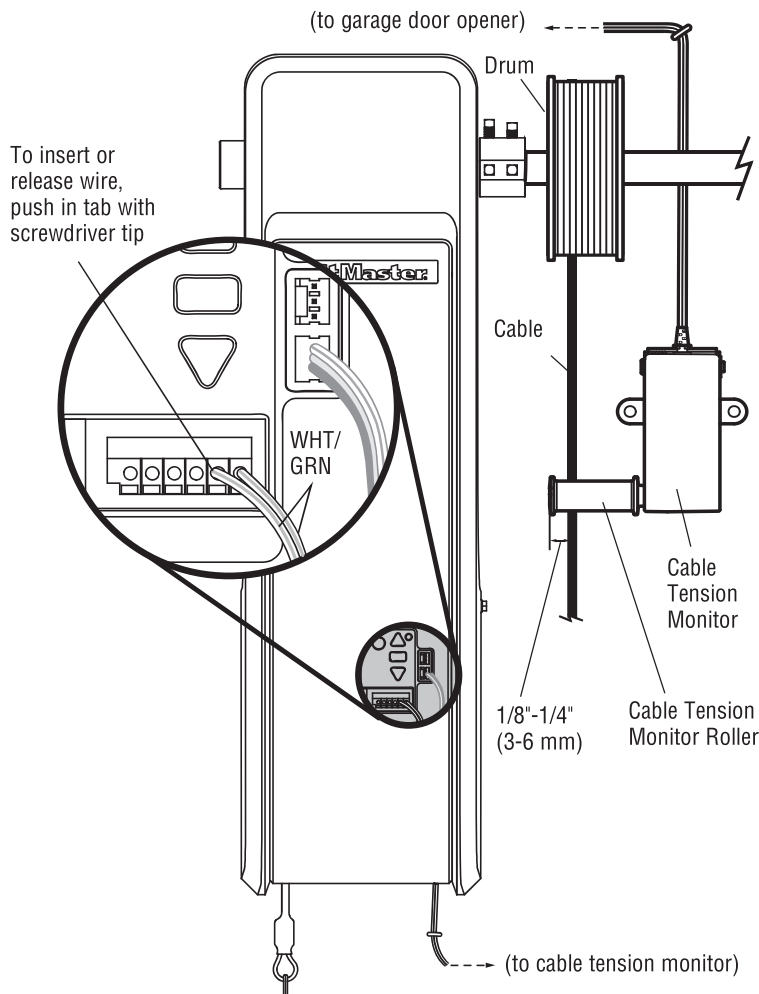
NOTE: The cable tension monitor is shipped for left side installation. It is recommended that the cable tension monitor be installed on the same side of the door as the door opener. For right side installation, remove the snap-ring holding the roller in place and reassemble it on the opposite side of the cable tension monitor.

1. Make sure the door cable is approximately 3/4" (19 mm) from the mounting surface. Door adjustments or shimming may be required to achieve proper depth for the door cable.
2. Position the cable tension monitor so the roller is 2"-6" from the drum and the roller extends 1/8"-1/4" past the cable. Make sure cable tension monitor is located over a wood support member and the roller is free from any obstructions.
3. **NOTE:** There must be no obstructions in the installation area that prevent the cable tension monitor from closing completely when slack is detected.
3. Mark and drill 3/16" pilot holes for screws (pilot holes are not required for anchors).
4. Attach the cable tension monitor to the wall using the hardware provided. Make sure that the roller is on top of the cable.
5. Run bell wire to door opener. Use insulated staples to secure wire.
6. Connect bell wire to the green quick-connect terminals on the door opener (polarity is not important).

NOTE: Cable must have tension through entire door travel. Make sure there is no slack in cable on opposite side of door during normal operation. If slack occurs during door travel, adjust cables as required.

A second cable tension monitor may be installed for additional security. When two cable tension monitors are installed, the door will not move in the down direction or will reverse if one of the monitors detects slack or is disconnected.

If one of the cable tension monitors is removed, unplug both monitors from the opener. Then plug in the monitor you wish to use and unplug and plug in the opener three times to relearn the monitor to the opener.



The cable tension monitor MUST be connected and properly installed before the garage door opener will move in the down direction.

The cable tension monitor detects ANY slack that may occur in the cables and will reverse the door, eliminating service calls.

HARDWARE

