INSTALLATION INSTRUCTIONS

To Sectional Type Doors

IMPORTANT SAFETY NOTES

Please read the instructions carefully. These instructions are designed to provide safe and reliable service. The installation of this garage door is complex. Care must be taken during installation and operation of the garage door and garage door operator to prevent possible mechanical hazards that may cause serious injuries or death.

WARNING

This type of warning symbol is used to indicate hazards that may cause serious injuries or death.

IMPORTANT INSTALLATION SAFETY INSTRUCTIONS

WARNING

To reduce the risk of severe injury or death to persons, review these installation safety steps before proceeding.

1. Read and follow all installation instructions.
2. Install only on a properly balanced garage door. An improperly balanced door can result in severe death or injury to those attempting to open or close the door.
3. Repairs to cables, spring assemblies, and other hardware must be made by a qualified service person before installing the operator.
4. Do not connect the operator to the power source until instructed to do so.
5. Locate the wall station within sight of the door at a minimum height of 5 feet so that small children cannot reach it. Locate the wall station near your moving parts of the door.
6. Residential Installations: Install the User Safety Label on the wall adjacent to the wall station.
7. Commercial Installations: The rate of operation must not exceed 13 cycles of opening and closing per minute. The bracket attaches with a strap (not included) to a support. Align the vertical centerline drawn on the door with the centerline of the bracket. See the figure for details. Mark the opening and closing points on the door frame with the centerline of the bracket.
8. If possible, install the operator 7 feet or more above the floor with the manual release handle mounted to the door frame when the door is open. If the door is closed, the release handle must be easily accessible to anyone opening the door from the outside of the operator. Tighten nuts with a ½" socket.
9. The bracket attaches to the wall station with one 5/16-18 x 1" bolt and one 5/16-18 x 1 ½" bolt.
10. Align the door bracket with the centerline of the bracket. Secure the door bracket using two bolts and two keps nuts (not supplied).
11. Assemble the two safety beam brackets from the four screws provided. DO NOT use an extension cord.
12. When the operator is plugged in, a click should sound when the door moves. Flip the trolley release lever to disconnect the trolley.
13. For floor to 1 inch above the floor. To reduce the risk of electric shock, this appliance must be grounded. Be sure the flat on the sprocket lines up with the flat on the drive shaft.
14. Cut the wall station wire about 6" longer than needed to reach the operator terminals. Strip back ½" of insulation. Use screws to secure the wall station placard to the wall. Flip the trolley release lever to disconnect the trolley.
15. Centrally align the door bracket on the centerline of the bracket. Use two screws to secure the placard to the wall.
16. Cut the door travel isn't smooth, have a qualified garage door repair service check the door.
17. Do not move, repair, or install the garage door operator without first turning the power off at the service panel.

NOTE: FOR A 14-FOOT RAIL

WARNING

THESE INSTALLATION SAFETY STEPS BEFORE PROCEEDING

BELOW )

USE THE HCI+2 EXTENSION KIT

NOTE: FOR A 14-FOOT RAIL

CENTER SUPPORT BRACKET

ATTACH THE SUPPORT BRACKET WITH TWO 5/16-18 x 1"

SLIDE THE SPROCKET INTO THE DRIVE SHAFT REPLACEMENT KIT

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BULBS

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BULBS

BULBS
SAFETY BEAM INDICATORS

\section*{SAFETY BEAM INDICATORS}

The red LEARN light will stay on for 15 seconds. If the operator starts, the red light will turn off, then turn on for 15 seconds. If the operator does not start, the door opener’s light and the red light will flash four times.

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The traveler’s light will not flash. This is normal.

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If the traveler’s light is on, the operator must be moved to the UP/DOWN position. If the traveler’s light is off, the operator must be moved to the HOME position. If the traveler’s light is flashing, the operator must be moved to the UP/DOWN position.

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