

## Overhead Door Extension Kit

## **Installation Instructions**

Tools Required for Installation

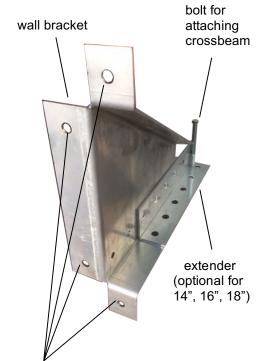
Important Note

- 1) Safety Glasses
- 2) Carpenters Pencil
- 3) Tape Measure
- 4) Utility Knife
- 5) Ladder
- 6) Drill
- 7) 5/16" Diameter Wall Anchors

Installer should contact a qualified licensed structural engineer to determine the proper mounting anchors for your specific application. The anchors must be able to support the weight of the overhead door brackets, PVC Strip Door Kit as well as any additional force generated by the traffic entering and exiting the door.

## **INSTALLATION STEPS**

- **1** Start by opening and inspecting all hardware to ensure that your Overhead Door Extension Kit. Each kit should contain the following parts:
- (2) wall brackets (Right Side and Left Side) with (12) 1" bolts and nuts for attaching the side strips
- (1) crossbeam with (2) 4" bolts and nuts for attaching the crossbeam to the wall brackets
- Enough strip door mounting hardware to span the length of the crossbeam and self-tapping screws for each hole in the mounting hardware
- For extension off the wall of 6", 8", 10" or 12" you will receive just the items above and for extension off the wall of 14", 16", 18" you will receive the OHD Bracket Extender and (4) additional 3/4" bolts and nuts to attach extender to wall bracket.
- 2 Determine how far off the wall you want to extend the crossbeam, find the correct hole in the wall bracket (or if 14", 16" or 18", the extender) and attach the crossbeam to that hole using the (2) 4" bolts and nuts provided.
- **3** Attach the strip door mounting hardware to the crossbeam on the same plane as the bolt holes on the wall bracket using the self-tapping screws provided.
- **4** Position the OHD Door Extension Kit directly under the door opening you will use it on. You should have exactly enough to go from end to end of the crossbeam.
- **5** Temporarily attach 3 PVC strips, one on each wall bracket and one in center of the crossbeam
- **6** Raise and level the hardware and strips until the bottom of the strips are about 1/2"above the floor. Mark all 8 mounting holes (4 on each wall bracket).
- 7 Lower hardware and drill all pre-marked holes (4 holes of each mounting bracket).
- **8** Carefully drill each mounting hole (diameter depends on mounting anchor).
- 9 Remove individual strips from the wall brackets and crossbeam.
- **10** Mount both mounting brackets to the mounting surface using the strongest and most reliable method available. Make sure to adhere to the <u>Important Note</u> listed at the beginning of this document. After mounting brackets are secure attach the crossbeam to the mounting brackets with supplied 4" bolts.
- **11** This concludes installation of the overhead door brackets. Please refer to the installation instructions for the PVC strip door mounting system, included in the box with the PVC strip door kit for the remaining steps to install the PVC strips.



mounting holes