

89 Powers Road Grand Falls, NB Canada E3Y 4A6 1.800.242.8393 info@rdeinc.ca

# **INSTALLATION INSTRUCTIONS**

Model R-700

Adjustable curtain

L-pad Foam Dock Seal



#### **WARNING**

Do not install this product unless you have read and fully understood the entire contents of this manual. Failure to do so may result in property damage, bodily injury or death.

## **INSTALLATION INSTRUCTIONS**

### **A** WARNING

The following guidelines are essential for proper installation.

Failure to follow these guidelines can cause serious injury or death.

- 1- Work safe. Do not work under and/or around the loading dock area.
- 2- Adequate barricades to prevent vehicle traffic from entering the work area.
- 3- Dock seal requires a structurally sound building wall.
- 4- Use proper anchors to secure to building structure.

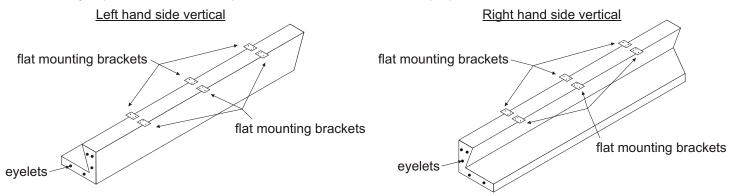
### Hardware (included)

Wood screws #12 x 2" (24)
Self-drilling screws #14 x 1½" (25)
Self-drilling screws with washer #8 x 1½" (6)
Self-drilling screws #8 x 3/4" (2)
1" Hook (1)
Flat mounting brackets (12)

Before mounting any brackets, verify to make sure you have all the mounting hardware found on one end of the vertical pad. Measure the door height and width to verify your dock seals are properly sized for the opening. Vertical pads have a yellow guide stripe with air exhaust eyelets on one end of the cushion, which will face towards the ground and the top part is slopped to accommodate the adjustable drop curtain use for the header.

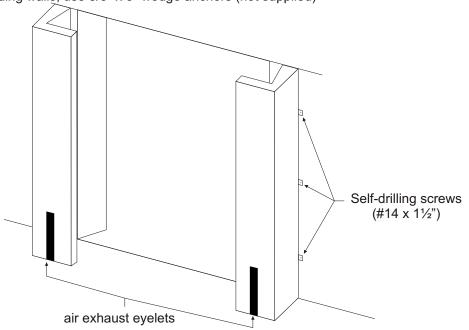
#### 1. Mounting brackets on vertical pads

With the appropriate vertical pad, mount one flat mounting bracket 24" from each end using #12 x 2" wood screws (supplied). The third bracket is to be mounted in the center of the vertical pad. Repeat on opposite side using 3 flat mounting brackets. It is extremely important to know the top and bottom of the dock seal for proper installation.



#### 2. Mount side pads to building wall

Side pads are to be even with dock floor. Once the vertical pad is properly align on building wall, secure into place using  $#14 \times 1\frac{1}{2}$ " self-drilling screws (supplied). Depending on the door width, vertical pads won't necessarily be even with the overhead door frame. It is important to know the overall width of the adjustable curtain to be installed on top of the vertical pads. For masonry building walls, use 3/8" x 3" wedge anchors (not supplied)

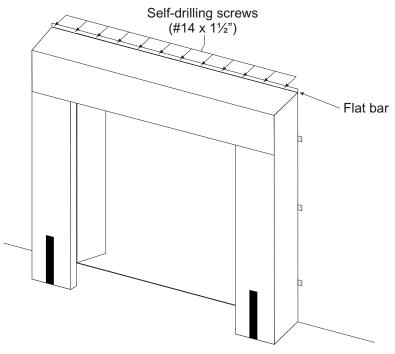


# **INSTALLATION INSTRUCTIONS**

#### 3. Mounting the adjustable curtain

Center head curtain with door opening on top edge of both vertical pads, flat bar flush on the building wall. Secure into place using #14 x 1½" self-drilling screws (supplied).

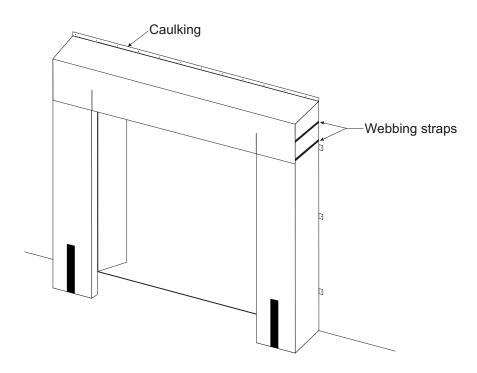
For masonry building walls, use 3/8" x 3" wedge anchors (not supplied).



#### 5. Securing the adjustable curtain

Mount the webbing straps on both sides of the vertical pads using  $\#8 \times 1\frac{1}{2}$ " self-drilling screws with washers (supplied). Mount 1" hook on the right hand side of the overhead door frame to securely hold the adjusting rope in place using  $\#8 \times 3\frac{1}{2}$ " self-drilling screws (supplied).

Caulking between the flat bar and building wall is recommended.



If the dock seal is incorrectly specified and/or misapplied for the application, not only will the seal be ineffective, but it may result in damage to the building and the loading dock seal. Adequate dock bumper projection is extremely important for the long life of the loading dock seal.