PN Series Solid Masonry Expansion Bolt Install.



NOTE: Installation Guide is generalized for **solid masonry** installations and is intended to help plan for a simple & easy install & product usage. Personal & specific structural physicalities may require deviation from this guide, always consult with a hardware or contractor professional.



Installation.

Follow Owners Manual Step 1 and Step 2 for Marking & Pre-Drilling. Continuing here with Step 3 through end.

3 With a 3/8" x 4"
masonry drill bit, drill
top hole between 2 1/4"
to 2 1/2" deep and
between 23/4" to 3"
deep for bottom hole.

Remove any excess dust and debris from holes with a tube brush or vacuum.

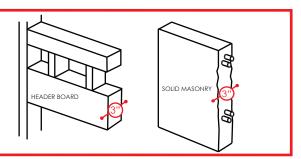
4 Align and place the door awning brackets (assembled awning) over the pre-drilled holes.

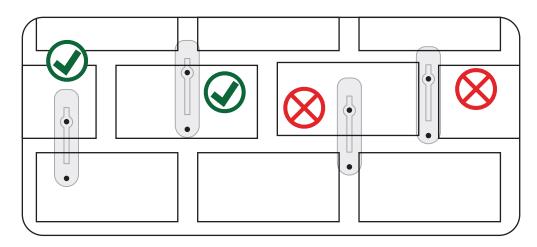
Insert the complete expanion bolt through the bracket until flush.

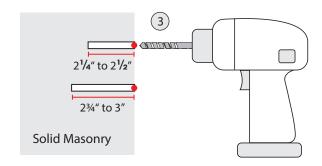
TIP: A mallet may be needed to tap the expansion bolt into the wall.

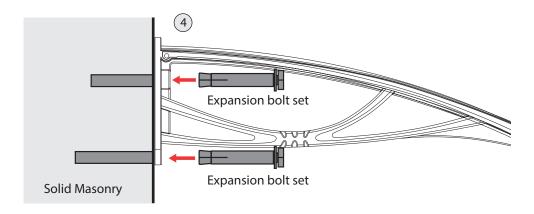
CAUTION! IMPORTANT!

Awning MUST be mounted to main structural supports, header, or solid masonry 3-inch in thickness or more. For brick walls, avoid grout lines.









With a 1/2" socket wrench, tighten the the bolt head.
The wedge bolt should begin to tighten within the sleeve with every turn securing the bolt sleeve and wedge into the wall.

CAUTION: Do not overtighten, doing so may damage the bracket.

Repeat for all brackets.

