PA 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.



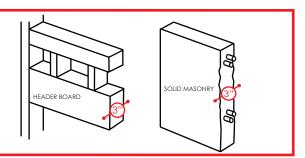
Installation.

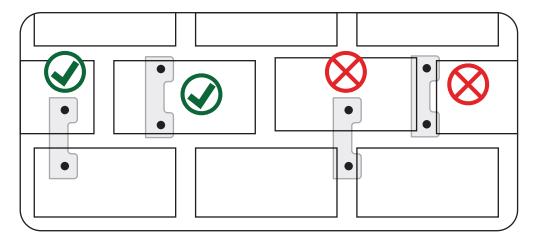
Follow Owners Manual Step 1 and Step 2 for Marking & Pre-Drilling. Continuing here with Step 3 through end.

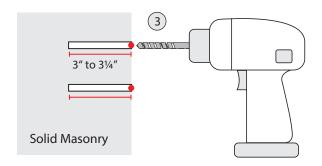
- With a 3/8" x 4" masonry drill bit, drill holes between 3" to 3.25" deep for each bolt.
 Remove any excess dust and debris from holes with a tube brush or vacuum.
- 4 Remove the bracket screw set closest to wall to allow the expansion bolt to more easily be secured.

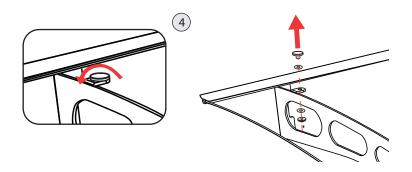
CAUTION! IMPORTANT!

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









5 Align and place the door awning brackets 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.

6 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.

7 Complete by replacing the bracket screw set.

