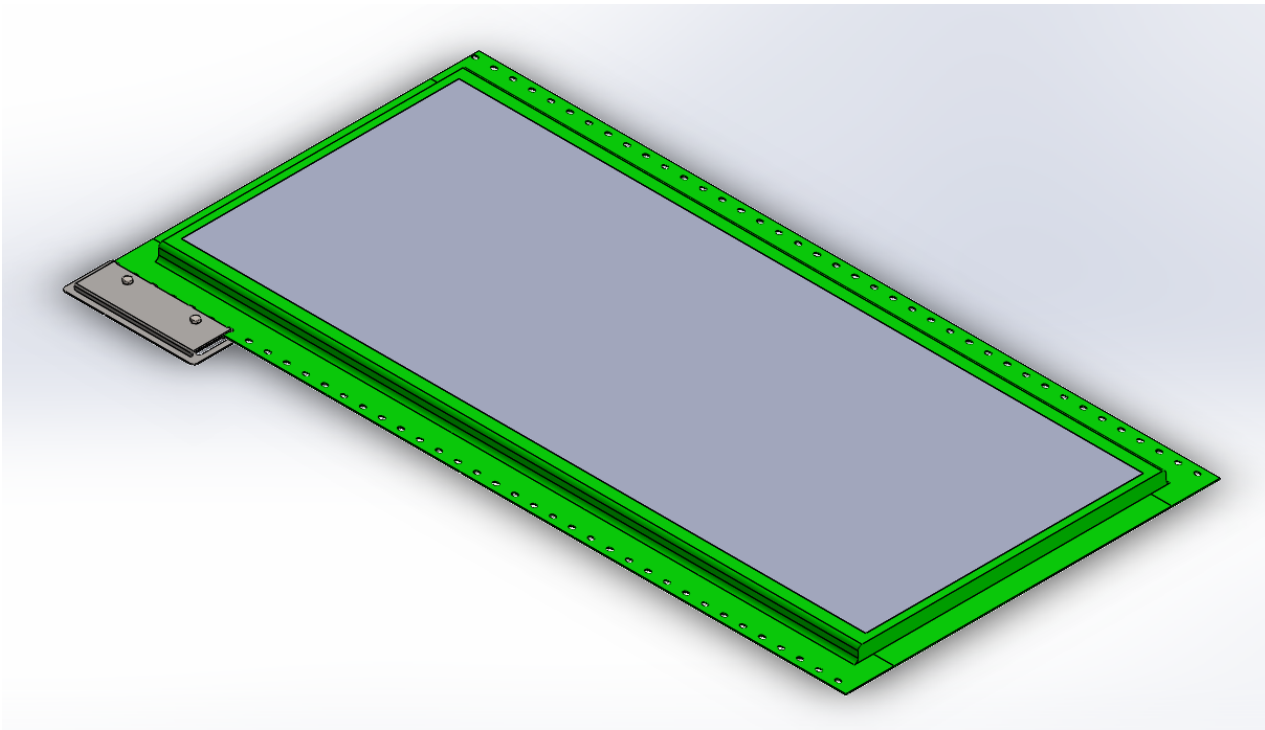


User Manual for AHC mat clamping system



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Introduction

Congratulations on your purchase of the AHC Clamping System! The AHC clamping system is designed to ensure that your AHC mat stays firmly in place.

Two different options are explained in this document. Option 1 is to mount the clamping system using a grate anchor.

To install the mat clamp you will need a size 19 ring spanner.

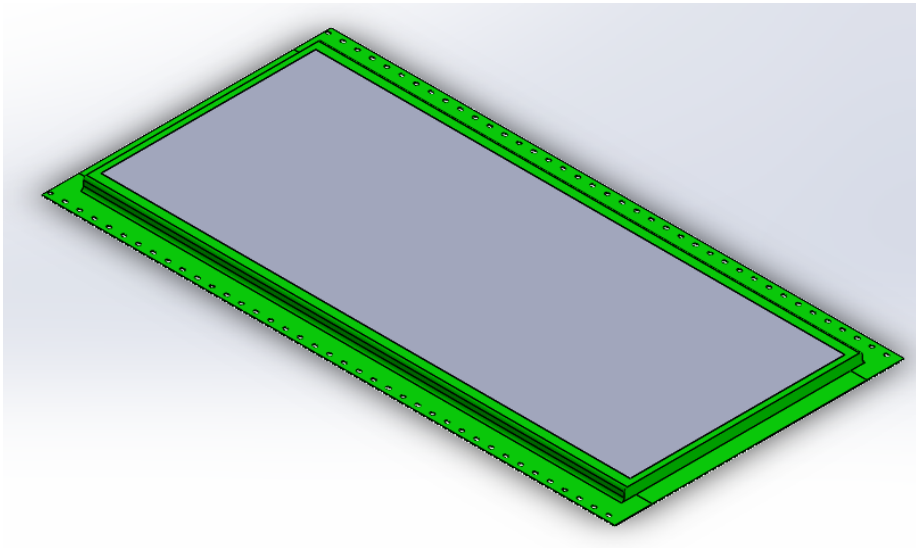
AHC mat without grate anchor

The mat clamp can be ordered with a grate anchor. If you have not ordered it, this section applies to you.

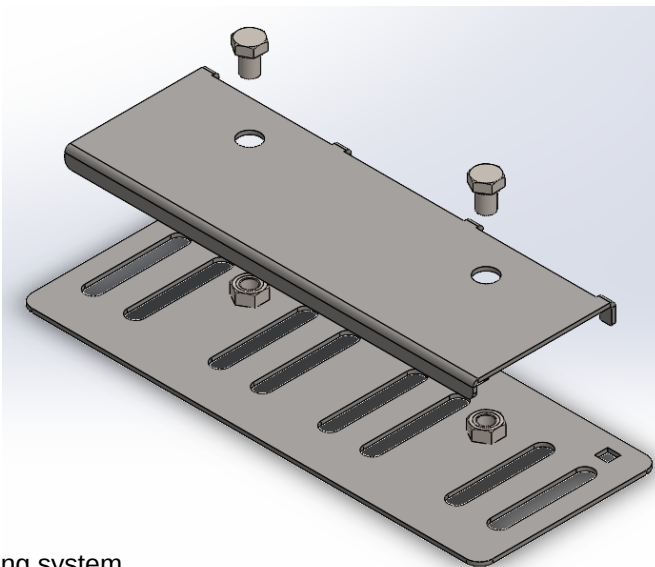
If you did order a grate anchor, this section is not applicable to you and you should skip to page 6.

This section describes the required actions step-by-step to properly secure the mat.

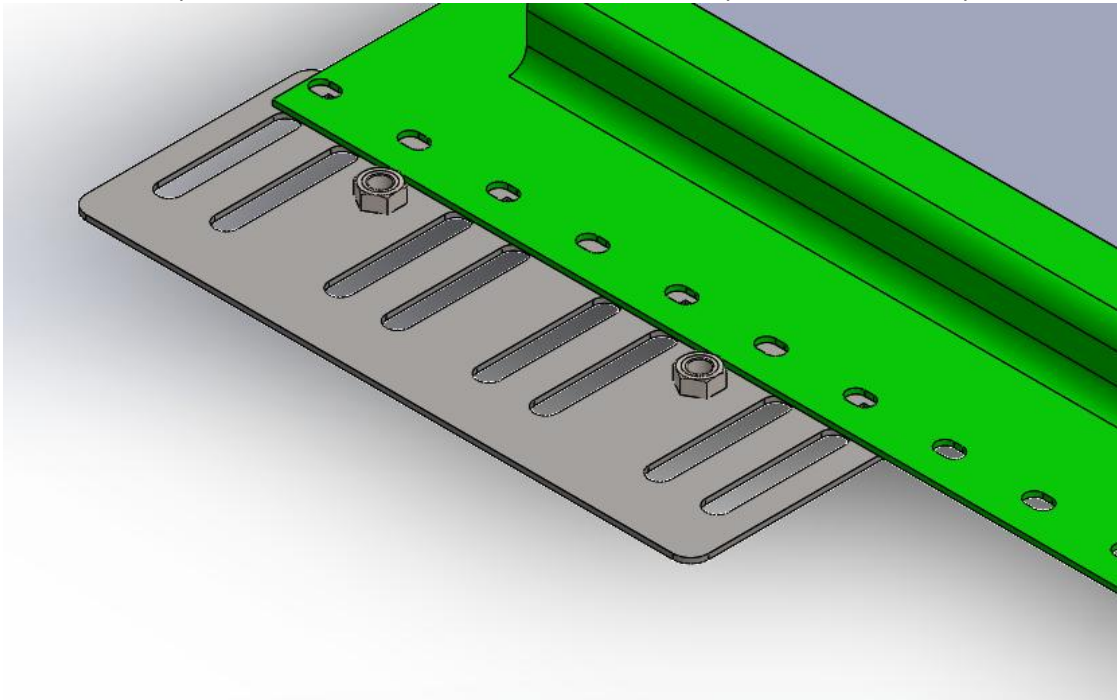
1. Place the AHC mat in the desired location.



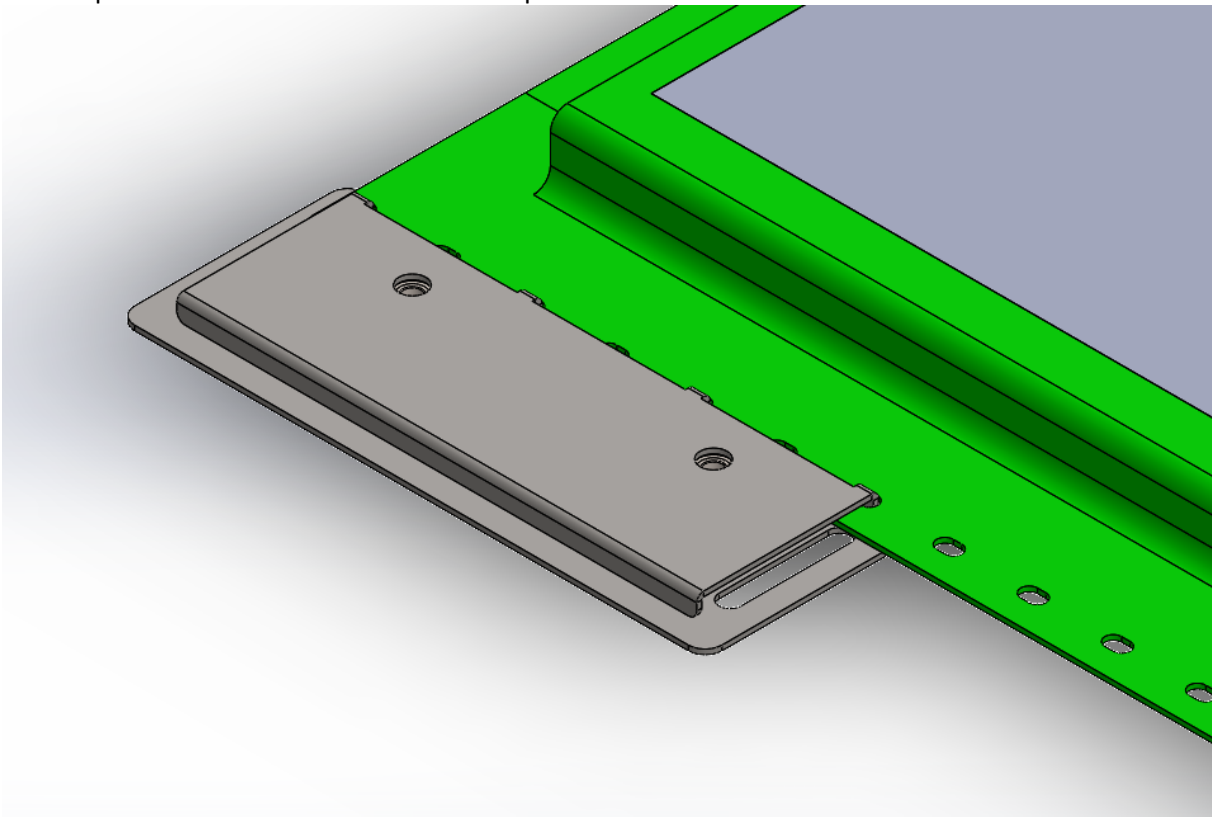
2. Grab the mat clamp and remove the bolts, do this by loosening them with an open-end wrench 19.



3. Place the base plate under the mat to determine the correct position of the clamp.



4. Insert the teeth of the top plate through the holes in the mat and make sure the holes in the top plate are on the nuts of the bottom plate.



Now remove the cover and attach the bottom plate to the concrete floor using the slotted holes. Suggestions for this are; wood thread bolts with matching dowel, peg bolts or a chemical anchor (not included, depending on floor type).

5. Screw the bolts back onto the nuts with an open-end wrench 19. The mat is now firmly clamped between the clamping system.

