Keiser Grain Bin Floor Cover

Installation Instructions

1) Bend parts according to Diagram A. It is best to place covers in the sun prior to doing this to make bending easier.

2) Clean around edge of bin and fix any damaged flashing. Flashing that is bent or pulled away from the wall will prevent covers from fitting flush. Make sure any loose grain, chaff or dust is cleaned away from the area covers will be installed to ensure best fit.

3) Starting anywhere in the bin, remove nut and washer on bolts 1 & 2 (Diagram B). Most bolts will hold in place but in some instances it may be necessary to have some-one hold the bolt from outside of grain bin.

4) Install cover over bolt 1 & 2, loosely install washer and nut on bolt 1.

5) Remove nut and washer 3, loosely install washer and nut on bolt 2.

6) Repeat steps 4 & 5 around bin in a clockwise direction.

***It may be necessary to use a screw driver to hold bolts in place while installing covers near fan transition bolt.   Be careful to not push bolts into transition.*

***If floor cover hits on seam bolts, remove seam bolts and drill from outside in once cover has been tightened down by two outside bolts.*

7) Making sure covers are pushed down tight to the floor, tighten nuts on all covers.

8) Starting anywhere in the bin but in a counter clockwise direction, fold down cover and install a screw in location 1 (Diagram C).

***Apply light pressure to cover at an angle toward the edge of the bin as you install self tapping screws to get best results.*

9) Install screw in the middle of the next cover, location 2. Finish fastening the cover by installing screws in locations 3 and 4. Continue this pattern around bin.

10) If there are any gaps around top of covers after instal-lation is complete, clear silicone can be used as needed as a filler.
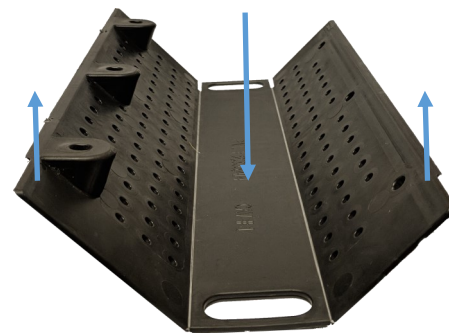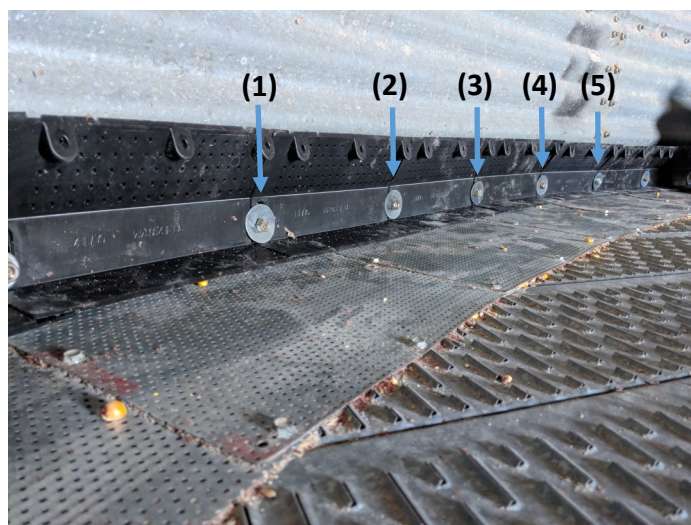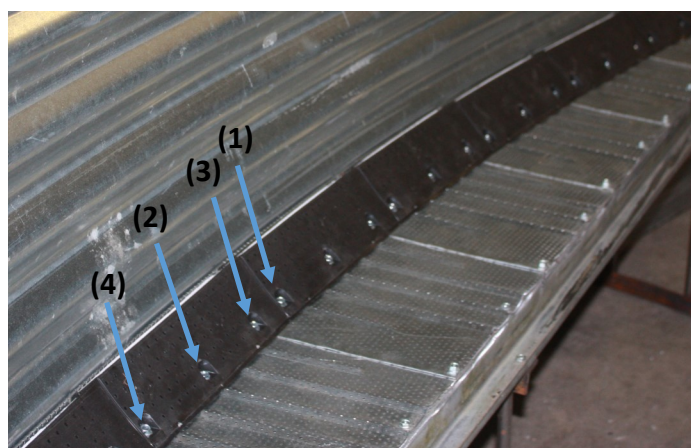

Diagram A

Diagram B

Diagram C