



www.clearsonic.com (330) 650-1420

HINGE REPLACEMENT INSTRUCTIONS

What you will need: Small (3/16" wide or smaller tip) screw driver, utility knife, rubber mallet, rubbing alcohol, and lint free cloth. Hinge replacement is much easier if you have an assistant and work on a carpeted surface. We do not recommend attaching more than seven panels in one system.

Tooth-in-groove Hinge: (groove on long edge of ClearSonic Panel section)

How you do it:

1. First, fold the panel system together and carefully lay the system over onto the long edge making sure the hinge you will replace is facing up so you can get at it. Have your assistant hold the panels (or lean them against a wall if you have to) while you take the utility knife and cut the old hinge in half thus separating the panels.
2. Next, use the small flat head screwdriver and *carefully* pry the old hinge away from both panels. Once started, you will be able to grab the hinge and pull it off the panel.
3. Wipe down the panel edges with rubbing alcohol and cloth to lubricate and clean it.
4. Take the new hinge in hand so that it folds 180 degrees towards the ground (upside down "U"). Working from what would be the top of the panel, start the hinge onto the panel 1/2" from the end (like the others) from one end to the other with your hands. **Do not slide hinge onto panel! The tooth on the hinge should 'snap' into the groove on the panel. Once the hinge has snapped into the groove and has seated, it can't be removed without damaging the hinge.**
5. Making sure the opening of the hinge is square to the edge of the panel, gently tap it on with your rubber mallet. Check it from one end to make sure it is seated the entire length.
6. Now, switch sides with your assistant (or turn both sections of panels around on the wall). You should now work from the bottom of the panel (by the base channel).
7. Wipe the entire edge down with your rubbing alcohol as before.
8. **Very important - make sure the base of the panels line up as the hinge can NOT be reseated.** Then, start the hinge onto the mating panel so the tooth snaps into the groove, again with your hands. Start it the whole way down **then go back to make sure the base is still lined up.**
9. Once you're sure it's lined up, seat it with your rubber mallet if necessary.

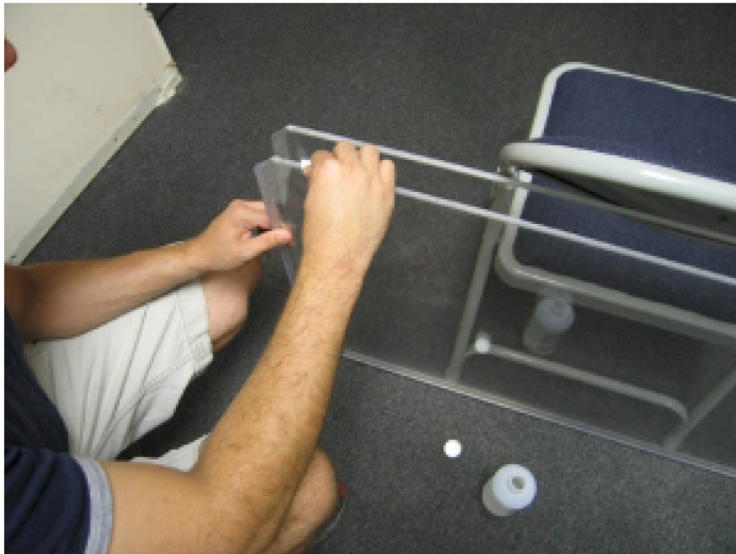
Friction Hinge: (no groove on long edge of ClearSonic Panel section)

Same as above except this hinge grips the edge of a non-grooved panel. You will have to make sure the opening of the hinge is square to the edge of the panel. Working from what would be the top of the panel, start the hinge onto the panel 1/2" from the end (like the others) from one end to the other with your hands. Tap lightly with the rubber mallet. Make sure it is seated the whole length of the hinge. Repeat on opposite side.

Please feel free to call us with any questions that you might have.

Thank you for using ClearSonic products!

ClearSonic Hinge Replacement/Panel Addition



1. Lubricate panel with rubbing alcohol



2. Line up hinge with panels



3. Snap hinge into groove on *one* panel by pressing straight down



4. Continue seating hinge into groove



5. Bend hinge over onto adjoining panel and snap into groove. Attached completely to entire length of adjoining panel.