

REPLACING RUBBER ON TRACKS

The rubber on the bottom of your AccuGlide tracks is specially designed to be resilient and durable, providing years of grip to your tracks. However, if the rubber on your AccuGlide tracks has been worn or damaged to the point that your tracks no longer lay flat and/or do not grip the stone surface, it may need to be replaced.

Replacing track rubber is labor intensive and time consuming. If there is only a certain area where the rubber is beginning to fail, but the rest seems just fine, you may decide to replace just the bad section.

We recommend reading through all of these instructions and having all materials/tools laid out and ready to grab before beginning. Also, please watch a brief demonstration video of how to install rubber to your AccuGlide Tracks at: www.accuglidesaws.com/apply-rubber-to-accuglide-tracks-demo-video

NOTE: Track rubber should be replaced in a well ventilated area.

What You Will Need:

- New Rubber for length of track that will be replaced
- Glue - 1oz covers approximately 16' of individual track (or a set of 7.5' tracks)
- New/clean 80 grit sandpaper
- Toothed blade notched 1/32" to 1/16" (included with new rubber)
- Paper pieces slightly wider than the rubber (included with new rubber)

Preparing the Surfaces:

Step 1: Using clean 80 grit sandpaper, lightly sand the track on the side that will be glued. Also, using the same sandpaper, lightly scuff the rubber on the glue-side.

Step 2: To remove grease, fingerprints, and old adhesive from the tracks, acetone may be used.

Step 3: Acetone residue will negatively affect the new adhesive bond. For this reason it is VERY IMPORTANT, just prior to gluing, to use a clean rag and Electrical Contact Cleaner (or isopropyl alcohol) to thoroughly clean the rubber and the tracks.

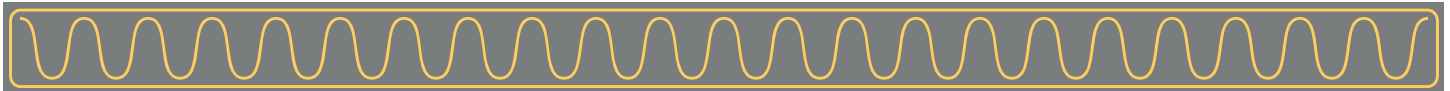
Gluing the Rubber to the Track:

Keep in mind that the setting time for the glue is about 3 minutes in warm weather. The new rubber should be placed, squeegeed and clamped within this time window, so it's best to work on one individual track at a time.

One ounce (1 bottle) of adhesive should cover approximately 16' of individual track (or a set of 7.5' tracks).

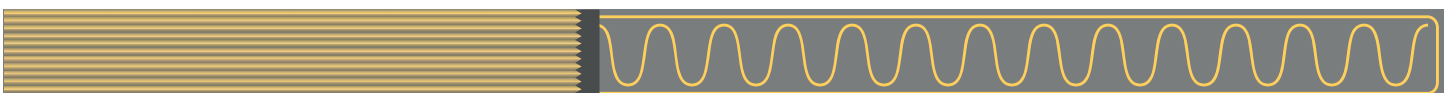
Step 4: Apply a bead of glue 1/8" in from edge of the track all the way around. Then apply another bead to the middle of the track in a squiggly line. See figure 1.

Figure 1



Step 5: Your new rubber and glue should have been shipped with a toothed blade (notched 1/32" to 1/16"). Starting on one end and moving to the other, run this toothed blade down the track over the glue, perpendicular (90°) to the surface. This will evenly spread the glue and remove any excess. See figure 2.

Figure 2



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Gluing the Rubber to the Track: (Continued...)

Step 6: Align one end of the rubber onto the Track and clamp it down in place. Pull the other end of the rubber up and over the track, slightly stretching it, and then lay it down onto the glue on the other end. See figure 3.

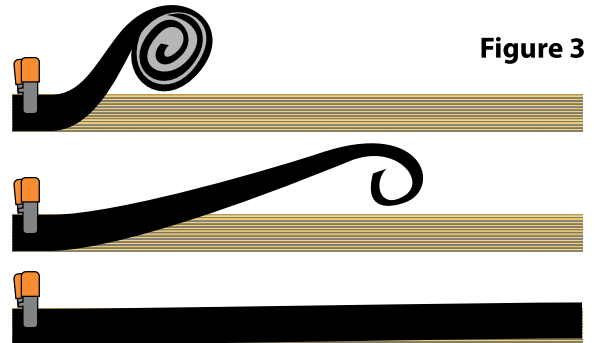


Figure 3

Step 7: Starting on the clamped end and moving to the non-clamped end, use a fresh razor blade at a 45° angle to act as a squeegee, slightly scraping/pulling over the rubber to force out any bubbles. Alternatively, you can use a 2-3" hard plastic roller with firm and even pressure. Some glue may squeeze out, but this can be cleaned up after its set. It's important that there are no bubbles or elevated areas that would prevent the track/rubber from laying flat on the surface. See figure 4.

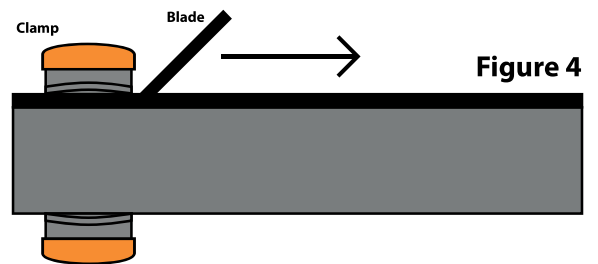


Figure 4

Step 8: Clamp the rubber down onto tracks with spring clamps or C clamps every 10-12". Place a piece of paper (provided) between the clamp and the rubber. This will prevent the clamp getting accidentally glued to the rubber. We have found that adding machine paper is an ideal width for this. See figure 5.

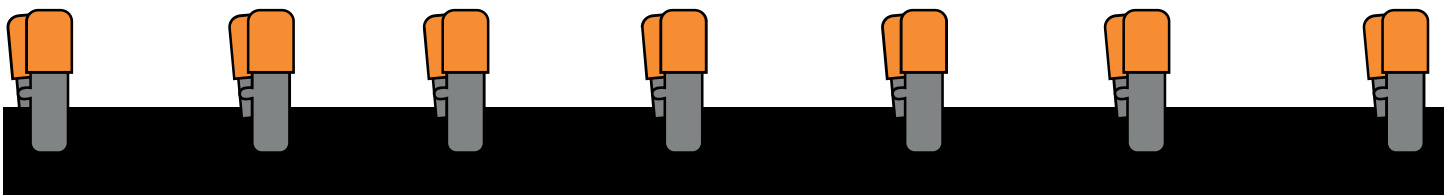


Figure 5

Step 9: Wait for the adhesive to thoroughly dry before moving on to the next step. Leave the clamps on for at least 20 minutes and even longer if possible.

After Glue is Dry:

Step 10: If any glue has wicked up the side of the rubber creating an elevated area on top, it must be removed. Again, using a fresh razor at a 45° angle, slightly scrape/pull over the rubber and dried glue. This should cause the glue to flake off the rubber. Do not attempt to cut the glue off the surface, as this may damage the rubber.

Step 11: It is important to remove any glue that has dripped down the sides of the tracks as this will disturb the saw wheels. Scrape it off with a razor blade.