1/8" EPDM Cold Splice Repair Instructions

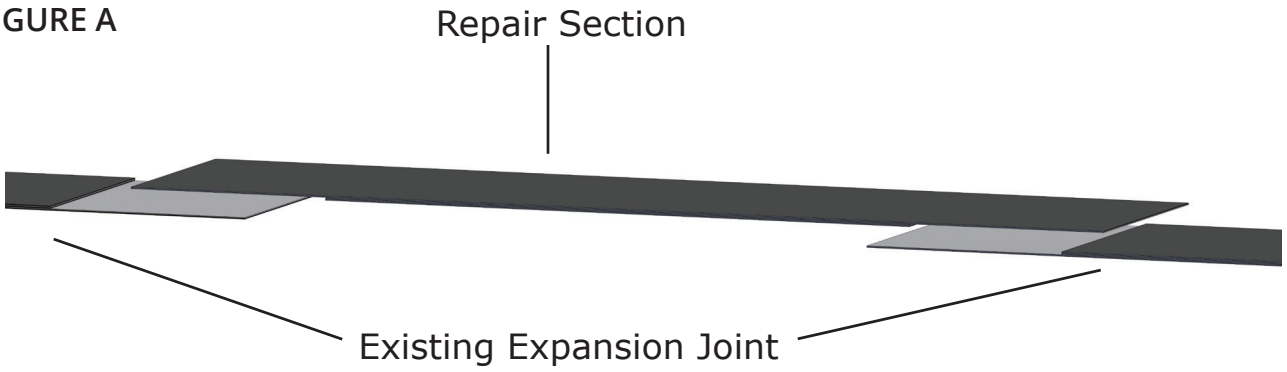
Tools & Materials Needed:

- EPDM Adhesive
- Razor blade/knife
- Needle nosed pliers
- "C" clamps
- Thick Plywood or Steel Plates (14" x Belt width plus 2")

Directions:

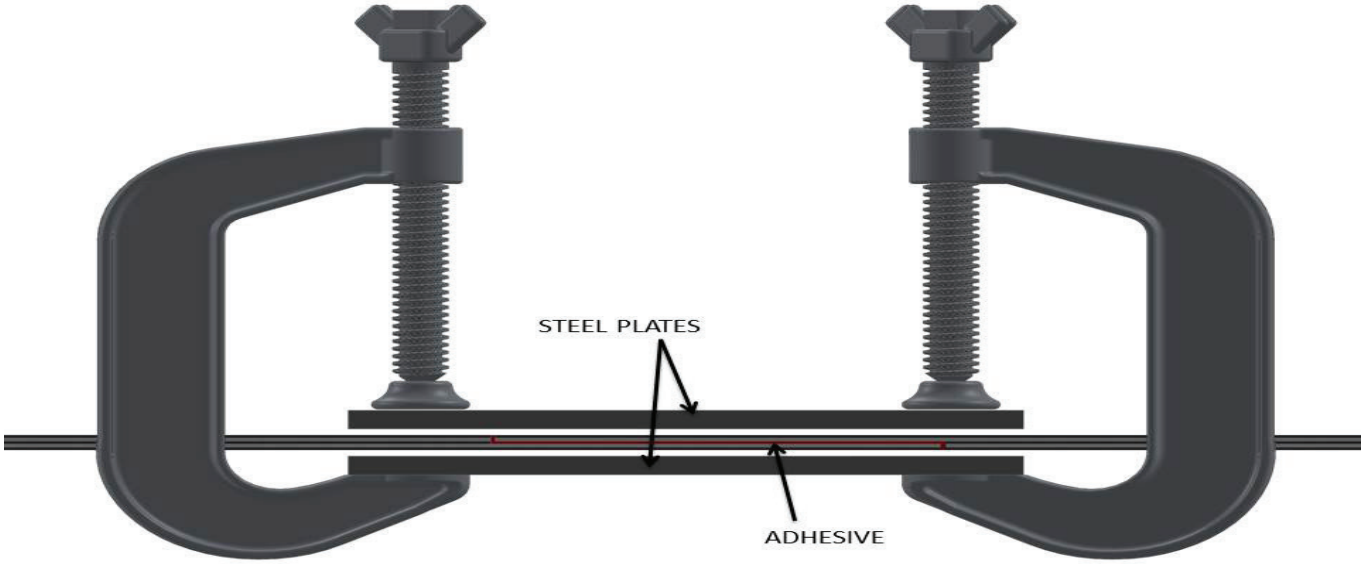
1. Begin by cutting out the torn section of the expansion joint. (Do not remove too much material because a 12" inch overlap will be required on each end of the remaining joint. For example, if your repair section is 36" inches long, then you need to cut out 12" inches.)
2. Draw a line 12" inches from the end of the existing joint and cut thru one layer of rubber; being careful not to cut thru any fabric.
3. Peel away this layer of rubber.
4. Do the same process to the other end of the existing joint.
5. Mark 12" on both ends of the repair section and remove just the first layer of rubber, as stated above. Be sure to peel the appropriate sides of the repair section to coincide with the existing joint. (See Figure A.)

FIGURE A



6. Apply EPDM adhesive to one peeled section of the existing joint, and one section of the repair section.
7. Follow the directions on the adhesive for spreading details and work quickly enough so the adhesive doesn't begin to harden before overlapping.
8. Align the peeled sections and press together firmly, removing any air bubbles.
9. Wipe away any adhesive that seeps through the seam, so the glue will not adhere the joint to the plywood or plates.
10. Place plywood or steel behind the splice and on top the spice and secure with numerous "C" clamps. (See Figure B)

FIGURE B



11. Do the same process to the other end of the joint, being sure to pull the repair section taut before overlapping.
12. Refer back to the adhesive instructions after adhesive is fully cured, remove "C" clamps, and carefully remove plywood/steel plates.
13. Punch/drill out any necessary holes and bolt up expansion joint.

To order a splicing kit, contact a Holz Representative at 209-368-7171 or sales@holzrubber.com.