



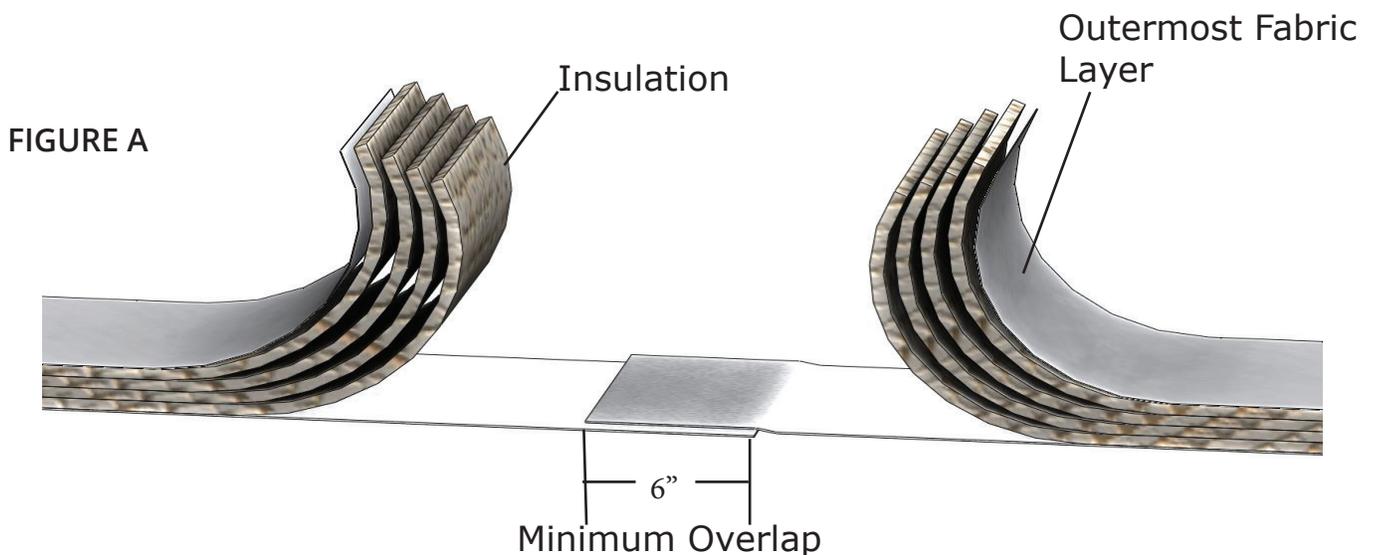
INSULATION PILLOW SPLICING INSTRUCTIONS

Tools & Materials Needed:

- Utility Blade (Included with splice kit)
- Scissors
- 4" Curved Needle (Included with splice kit)
- Fire Retardant Thread (Included with splice kit)
- Needle Nosed Pliers

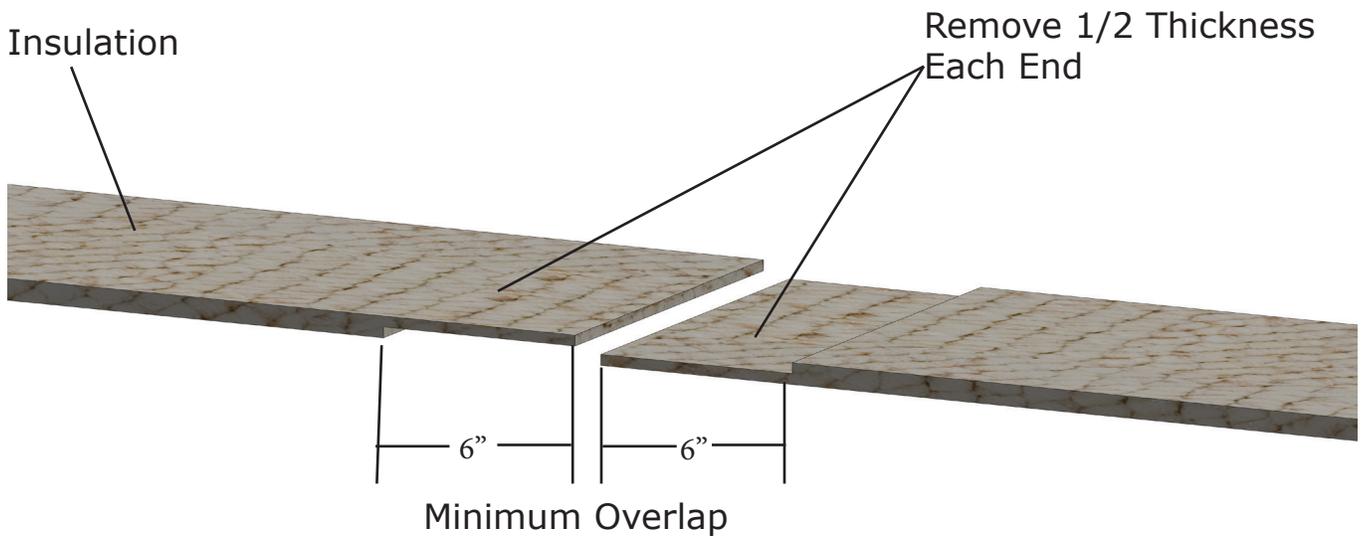
Directions:

1. Leave 2 ft. to 3 ft. of each end of the expansion joint unbolted for ease of splicing.
2. Begin by removing the staples along each tab or the pillow about 2 ft. from each end. If there are any insulation pins and clips in this 2 ft. area, remove them at this time.
3. Peel back the outermost fabric layer and each individual layer of insulation until the innermost fabric layer is exposed.
4. Pull each end of the pillow taut and overlap this inner fabric layer a minimum of 6 inches. Use vise grips, spring clamps or a stapler to hold the layer tight while sewing.
5. Using a 4 inches curved needle and fire retardant thread, sew the overlapped material. (See Figure A.) Use close stitches for a strong splice; approximately 1 inches apart.



6. Splice the fiberglass insulation: step down each end of the insulation a minimum of 6 inches from the end, $\frac{1}{2}$ the thickness of the insulation. (See Figure B.)
7. Overlap this insulation and continue to the next layer. Use the same process for each layer of insulation. The outermost fabric will be the last to be spliced.
8. Pull each end taut and overlap this outermost fabric layer a minimum of 6 inches. Sew this layer using the same technique as described in Step 4.
9. After everything is sewn and spliced, it may be necessary to re-staple the tabs on each side of the pillow. This will hold the fabric layers together and keep the insulation from shifting while bolting on the expansion joint.

FIGURE B



10. If any insulation pins and clips were removed earlier, reinstall them through the spliced area. Be sure to keep the pointed end of the pin towards the inside, so it won't scratch or tear a hole in the expansion joint that will be installed over the insulation pillow.

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