

Gasket Modification for Legacy Dispensers

If a gasket for your dispenser or food carrier is no longer available. A larger gasket can be modified to fit using the procedure below.

Materials Need

New sharp razor blade

Suitable flat cutting surface

Loctite Super Glue Ultra Liquid Control. (see link below)

http://www.loctiteproducts.com/p/4/2/sg_ul_cntrl/overview/Loctite-Super-Glue-ULTRA-Liquid-Control.htm

1- On a suitable flat cutting surface, use a sharp razor blade to cut through the new larger gasket making sure the cut is square and perpendicular. Don't try to press down too hard, a slight sawing motion is best. You don't want to squish the gasket too much

2 – Determine the location for the second cut in one of two ways.

a) If you have the old gasket, lay the new gasket over the old one and overlap the ends of the new cut gasket to determine where to make the second cut to match the diameter of the old gasket. Mark the location and make the second cut.

b) If the old gasket is not available, wrap the sectioned new gasket from step 1 around the neck of the dispenser. Mark the location and make the second cut.

3 – Verify the fit of the sectioned gasket on the dispenser. Wrap the gasket firmly around the neck of the dispenser and be sure there is a slight gap where the ends meet. About 1/32” to 1/16” is ideal. Carefully cut more material off until you have this small gap.

4 – Once the new gasket segment is properly sized, apply glue to one of the cut edges making sure to cover the entire edge. Carefully align the edges and press together firmly for about 10 seconds.

You can either do this alignment “free hand” or lay the gasket on the edge of a table with the cut section overhanging the edge of the table. With the gasket flat on the table and your fingers between the table edge and the gasket, press them together. Either way, experiment with which method is most comfortable for you BEFORE applying the glue.

5 – Allow the glue to set for at least 30 minutes. After the glue is set you can use sand paper to remove any glue that has squeezed out of the joint if needed.

The modified gasket is now ready for use. The glued joint will hold fine under normal stretching when installing the gasket on the dispenser, but will break if excessive force is applied.