

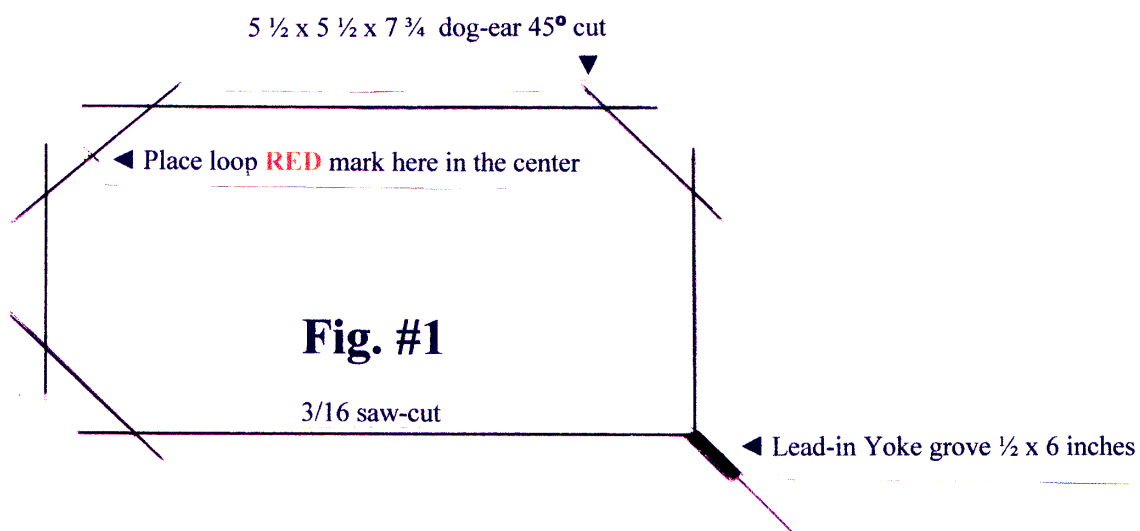
BD Loops 3/16 preformed Saw-Cut loop

Installation instructions

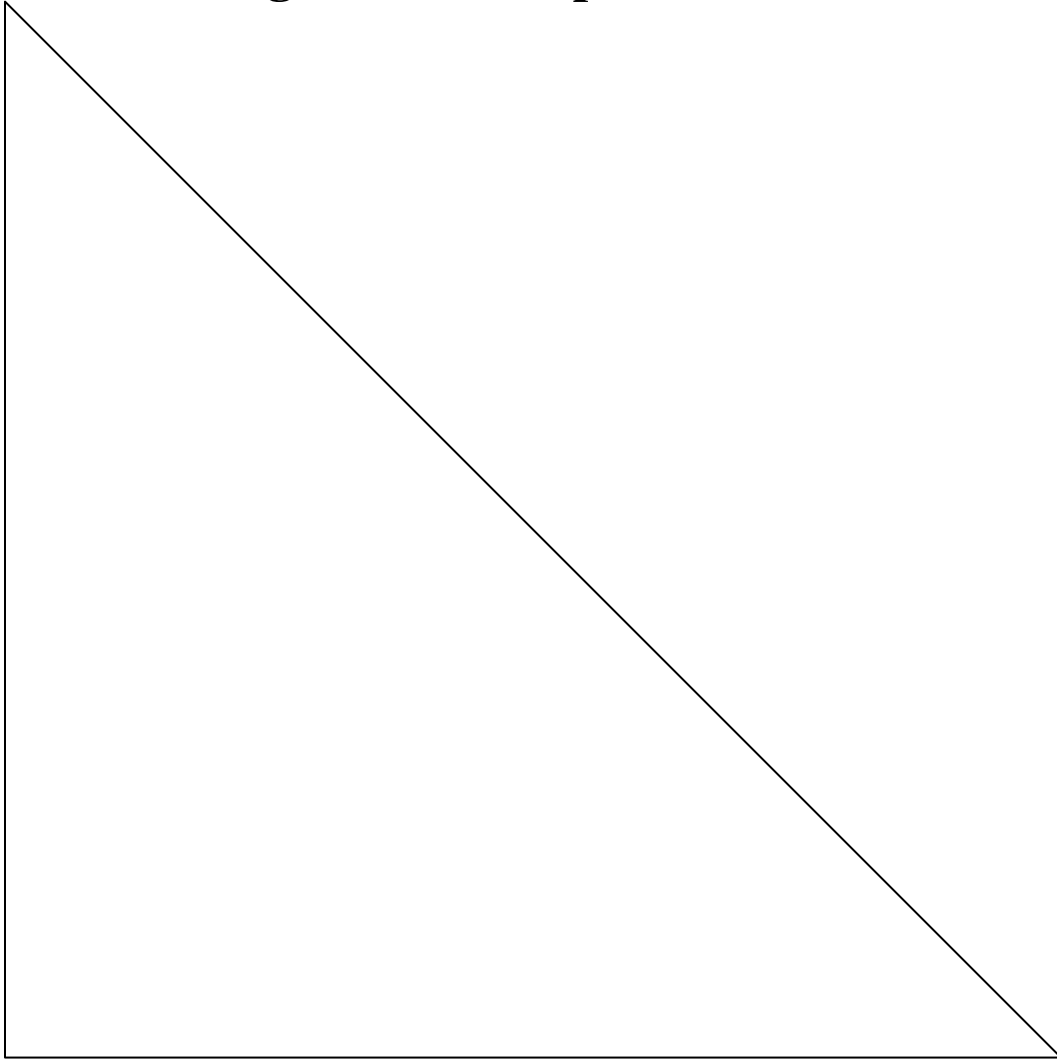
Determine the location of the loop lead-in yoke and mark off for proper size loop. The use of the optional **BD Loops** portable template system (TB-1KIT) will insure the proper saw-cut size and save time in the process. When using the TB-1KIT follow instructions supplied. If not using the TB-1KIT, you will need to mark 3 of the counters with a 45 degree dog-ear cut that is $5\frac{1}{2} \times 5\frac{1}{2} \times 7\frac{3}{4}$ inch. On the back side of this sheet is a cut out that can be used. For the lead-in yoke corner you will need to double saw cut a $\frac{1}{2}$ inch by 6 to 8 inch groove to allow room for the lead-in yoke (See Fig 1 below).

The saw blade **MUST BE** $\frac{3}{16}$ inch or larger with a min depth of $1\frac{1}{4}$ inch and maximum of $2\frac{1}{4}$ inch. Use a water hose to clean out saw-cut groove then with compressed air and vacuum remove all water from groove. Our loop design works best with a $\frac{3}{16}$ inch saw-cut blade (0.1875 inch). With a $\frac{3}{16}$ inch saw-cut the loop will not need a backer rod to hold the loop in the bottom of the saw-cut groove. The backer rod is built in the loop design itself. When using with $\frac{1}{4}$ inch saw-cut groove wrap a few turns of black electrical tape around loop and lead-in wire about every 3 feet to insure loop will stay in bottom of saw-cut groove.

When installing the loop be sure to have the **RED SIDE** of the loop facing **DOWN**. Start at the 45 degree counter opposite of the yoke and place the **RED** mark on the loop in the center of the $7\frac{3}{4}$ side of the dog-ear (see fig #1 below). **DO NOT PUSH LOOP IN TO GROOVE AT THIS TIME.** Lay out the complete loop on top of the saw-cut groove to make sure that the lead-in yoke aligns up with the $\frac{1}{2}$ by 6 inch groove. Make adjustments as necessary to align yoke with yoke groove. Once lined up, start at the RED Mark and push the loop into the groove using the **BD Loops** PIZZA ROLLER (Model #PR-3/16 KIT) or similar device that does not have sharp edges to push the loop to the bottom of the saw-cut groove. Use the **BD Loops** corner tool (supplied as part of the PR-3/16 kit) or a blunt screwdriver to push the loop in at the 45 degree turns to the bottom of the groove. Lastly, seal with proper loop sealant. In yoke area fill with sealant under yoke area then fill on top.



Dog-ear 45° template 5 ½ x 5 ½ x 7 ¾ inches



◀ 5 ½ inches ▶

Cut out the above and use to mark the corners for the saw-cut or make a wood block the same size.