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### LOG STAIRS INSTALLATION

The installation of log stringers and log stair treads is very similar to installing any conventional staircase. Each situation is unique and on-site modifications may be needed. The following suggestions should serve as a guide.

It is recommended that the installer obtain a 2 x 10 board to serve as a template. Begin by marking each half round notch on the 2 x 10 in order to correctly position the stringers. Place the template into the staircase opening. Mark and cut the angle on the floor end.

Re-position the template and adjust the template to even out the notches along the length of your stairs. Ideally, you want the first step down onto the tread to be the same height as the last tread to the floor, usually around 7 ¼ to 8 inches. Once you have the first step and last even in height, mark and cut the angle on the top end of the stringer.

Using your template as a guide, mark and cut the log stringers. Position the stringers in the staircase opening. Make sure the stringers are spaced correctly in the opening to allow for the log treads to overhang each stringer. Overhangs of 3 – 10 inches are common, but should match on both stringers. Lag into place on the top end of the stringers. Pre-drilling is recommended to avoid splitting the log.

Measure the distance between the stringers at the top of the staircase and measure out the same distance at the bottom. Double check that the stringers are centered in the opening and lag the bottom of the stringers to the floor.

Position and center each log stair tread on the stringers. Pre-drill and lag from the top down into each stringer from the center of the tread. Countersink the lag head into the tread. Plug the hole if desired.