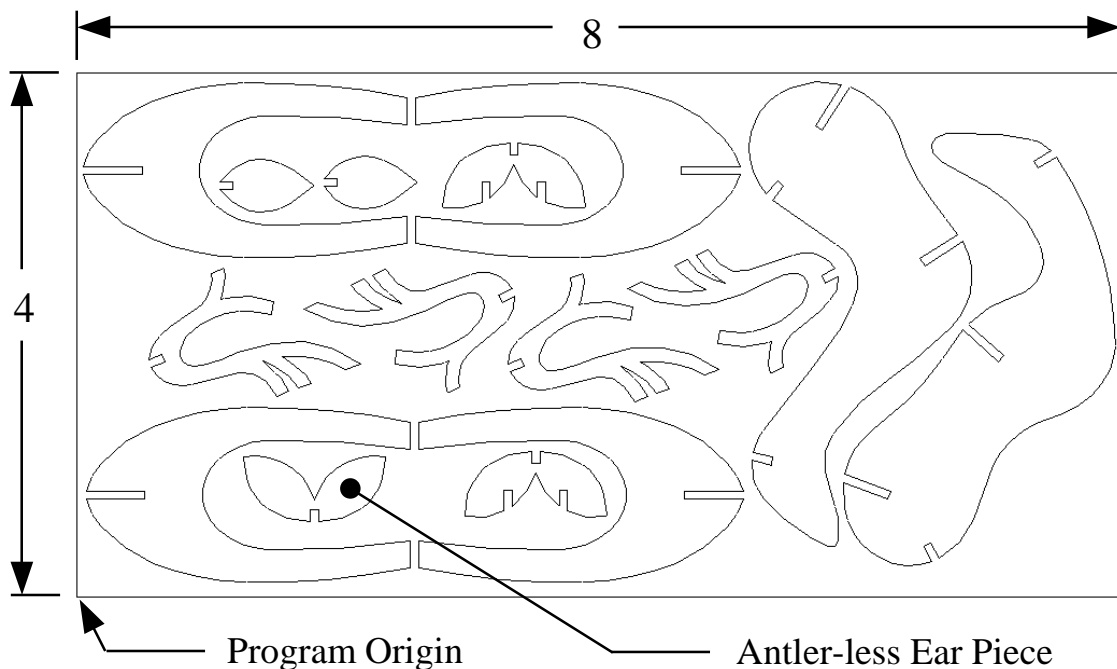


Holiday Deer Yard Ornament

This program will machine a pair of free standing holiday deer yard ornaments, a long time holiday favorite. This program requires a 4' by 8' by 3/4" thick sheet of plywood. One deer can be antler-less, if desired, by using the ear cutout without antler slots. The assembly slots are programmed at exactly .75" wide. This slot size will usually work fine for most construction grade plywoods (such as AC or BC grade) which are typically under size by .03 or so. The slots should always be at least .03 wider than



the thickness of the plywood being machined. If the slots are too tight the plywood may swell and lock together or may not slide together at all (especially if heavily painted). If the plywood being used is of a higher quality than construction grade, then the thickness may be closer to .75 and the slots will be too narrow if cut as is. To remedy this situation, simply decrease the *Diameter* value in the Tool Setup Screen for the tool being used. The



program will then automatically compensate for this amount and increase the slot width. The program can utilize any size bit up to 1/2" Diameter. A 3/8" Dia. bit is the recommended tool to use. Since the program uses Radius Compensation to allow for the use of different tool diameters, it will be necessary to enter the correct *Diameter* value into the Tool Setup Screen. Remember if it is desired to have the assembly slots larger than .75" wide, then decrease the actual *Diameter* value entered in the Tool Setup Screen by the amount of oversize wanted.