

Gouge Chip Carving is about preparing wood before carving, vertical cuts and removing chips. The DVD or VCR provides the best reference for assistance in perfecting your technique. This project integrates three basic gouge chip carving forms - the diamond, vines and flowers.

The purpose is to give you confidence in integrating gouge chip carving forms and give you practice in vertical cuts and the removal of chips.

The first action is to select and prepare the wood. Instructions for wood preparation and accenting can be printed from the website as can be the snowflake pattern. Once the wood is sanded, a wash coat of shellac applied, checked with cocoa accent and a second wash coat of shellac applied – the carving can be initiated.

After carving, lightly sand the surface with a 400-600 grit. Then apply a shellac wash coat to the completed carving and then accent the carving. After accenting, apply a final shellac wash coat. This will seal the cocoa accent and allow you to apply a final finish of your choice.

Instructions for Vine 1

Page 1 of 2

Graphic on Page 1

All cuts are made with 1/2” gouge unless otherwise indicated.

Blue represents comments, and instructions.

Numbers represent sequence of pictures and cuts.

Preliminary Actions: Prepare Wood (see website for detailed instructions). Sand wood. Final sanding 400 grit. Apply wash coat. Check using accent material. If ok, then apply wash coat. Draw construction lines and diamond in center.

Step 1_1: Draw center line. Apply diamond pattern

Step 1-2: Center diamond pattern and make vertical cuts.

Step 1-3: Create vine with 1/2 inch gouge. Use the numbered (1-8) sequence of cuts for best efficiency.

Step 2-1: Extend (one-half 1/2 tool length) the rotation of the of cuts 7 & 8 from Step 1.

Step 2-2: Add the vine petal cuts on the left and right using 5/16 inch tool.

Step 2-3: Close the vine petal cuts on the right using 1/8 inch tool

Step 3_1: Complete the two upper right flower petal cuts using 5/16 tool.

Step 3_2: Complete the two upper left flower petal cuts using 5/16 tool.

Step 3_3: Complete the two lower right flower petal cuts using 5/16 tool.

Step 3_4: Complete the two lower left flower petal cuts using 5/16 tool

Step 3_5: Create the flower on the left vine end. Note that the first 5/16” cut is followed by seven cuts using the 1/2 tool.

Step 3-6: Create bud on top of diamond using 5/16 tool

Step 4_1: Make a mirror image of the left flower on the right end of the vine.

Step 4_2: Close all petals with using 1/8 tool

Step 4_3: Add the two extended 1/2 inch cuts above the diamond. Extend about 1/4 tool length.

Step 5_1: Complete the flower above the diamond.

Step 5_2: Use a 1/8” gouge to remove the chips from the all petals.

Step 5_3: Use the 1/2 inch gouge to remove the chips from the diamond.

Step 5d: Make accent cuts in vine petals using 3/16” tool.

Final Actions: (see website for detailed instructions). Erase all pencil marks. Sand very lightly with 400 grit. Apply wash coat. Accent. Apply final wash coat. Use your choice of final finishes (polyurethane, lacquer, etc).