

****Wood Router Letter Carving Template****

****Materials Needed:****

- Wood piece (desired size)
- Wood router with appropriate bit
- Letter stencil or template
- Painter's tape
- Clamps

****Step-by-Step Instructions:****

1. **Prepare the Wood:**

- Choose a smooth piece of wood.
- Sand the surface to ensure it's free of any debris.

2. **Select Your Font:**

- Choose a font style and size for your letters.
- Print the letters on paper or create a stencil.

3. **Attach the Stencil:**

- Use painter's tape to attach the printed letters or stencil securely to the wood.

4. **Secure the Wood:**

- Clamp the wood piece to your workbench or a stable surface.

5. **Set Up the Router:**

- Select the appropriate router bit for letter carving.
- Adjust the depth of the router bit as desired.

6. **Carve the Letters:**

- Carefully trace around each letter with the router.
- Ensure consistent speed and pressure for a clean cut.

7. **Remove the Stencil:**

- Once the carving is complete, gently peel away the stencil or paper.

8. **Finish the Wood:**

- Sand the carved letters lightly to remove any rough edges.
- Apply a finish (stain, varnish, etc.) to protect the wood and enhance appearance.

****Notes:****

- Practice on a scrap piece of wood before carving the final piece.
- Ensure safety gear is worn while using the router.

****End of Template****