Installing Lazy Susan Bearings



Using the smallest holes in the bearing base mechanism as a template, mark the Lazy Susan base for blind fastening.

2. Remove the bearing mechanism and drill holes for self tapping sheet metal screws. For 3", 4", and 6" diameter mechanisms, drill ⁵/ ³²" holes and use No. 6 screws. For 12" mechanisms, drill ³/₁₆" holes and use No. 8 screws. Make a trial assembly to determine the screw length and countersink depth needed to avoid contact with the opposite plate of the mechanism.

3. Lubricate the bearing balls with light to heavy oil, depending on the freedom of rotation you desire. Light oil will give freer rotation action. Mount the mechanism to the undrilled turntable top with wood screws of appropriate length.

4. Attach the base to the bearing mechanism using self-tapping screws as described in step 1 above.

5. Protect the balls and races from sawdust, dirt, paint, and other contaminants. Should the rotation action become "rough" as a result of contamination, disassemble the mechanism from the base and top, flush it thoroughly with hot, soapy water, rinse, oven dry, then re-oil prior to re-assembling to wood base and turntable components.