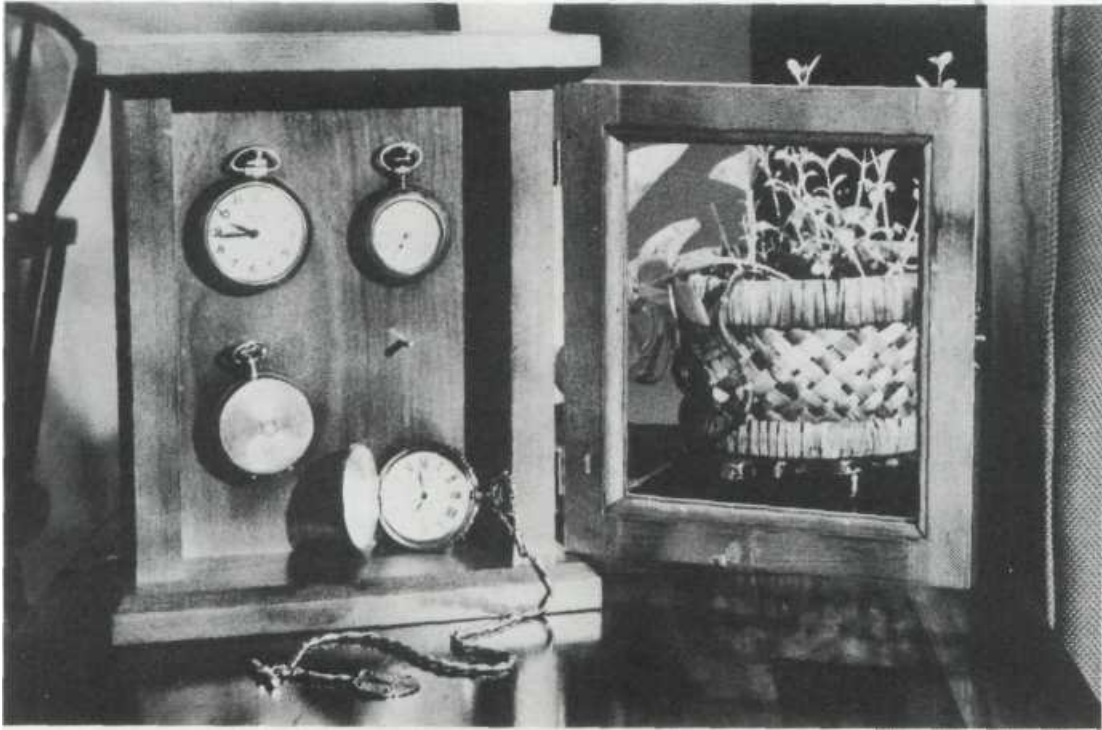
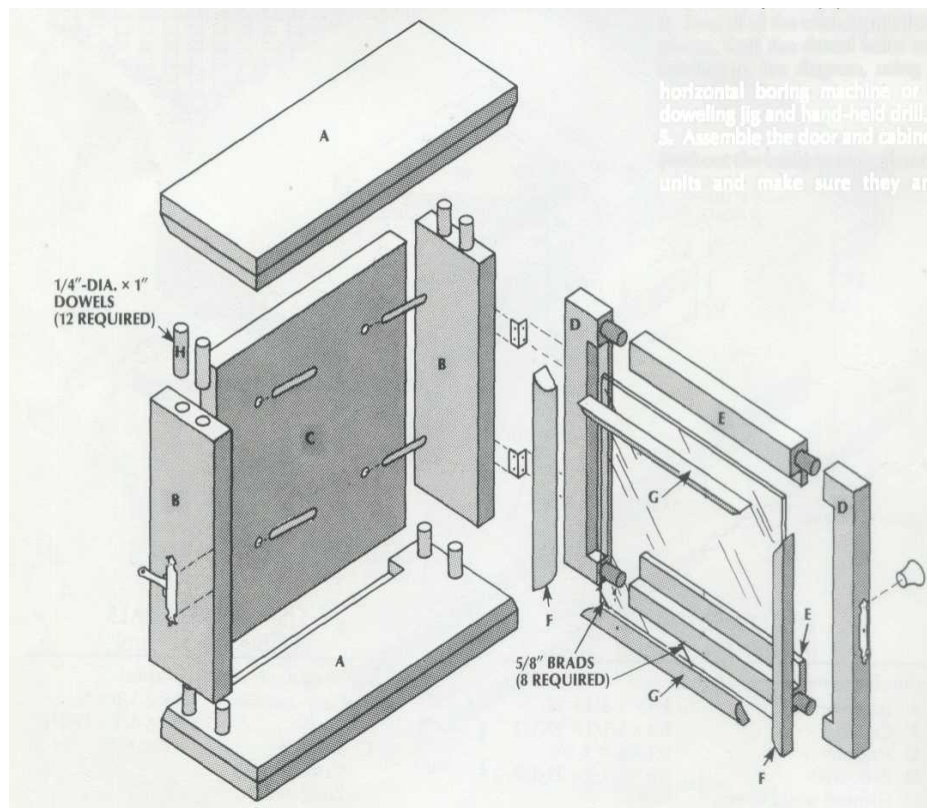


174 **WATCH KEEP**





Pocket watches are a beautiful link to the past, and this watch keep is ideal for displaying these old treasures.

1. This project is constructed of 1 x 4 stock and 1/4"-radius quarter-round molding. The material used for the cabinet sides (B) and back (C) and the door stiles (D) and rails (E) must be planed or resawn and sanded down to 1/2" thickness.
2. Begin by edge-gluing two 9" lengths of 3/4" stock to serve as the basis for the back panel. After the glue has dried on the panel, cut all the parts for the cabinet case and door to the finished dimensions.
3. Using a table saw, router, or hand plane, cut a 45° chamfer on the front and side edges of the top and bottom pieces (A).
4. Sand all of the cabinet and door pieces. Drill the dowel holes according to the diagram, using a horizontal boring machine or a doweling jig and hand-held drill.
5. Assemble the door and cabinet (without the back) as two separate units and make sure they are

square. Clamp them together until the glue dries.

6. Rout a 1/4"-wide x 1/4"-deep rabbet in the back of the door, using a straight router bit. Square the corners using a hand chisel.

7. Cut a 1/4"-deep x 1/2"-wide x 6"-long stop rabbet in the back edge of both the top and bottom cabinet pieces.

8. Prior to installing the back, drill 1/8"-diameter holes in the back for the hanging pegs. Drill the holes at a 5° slant to the depth of 3/8". If using wooden pegs, install them; if using brass rods, wait until after finishing the watch keep to install them.

9. Nail and glue the back into the cabinet. Miter the ends of the glass retainer molding (F, G) for the door while you wait for the glue to dry.

10. If necessary, sand the top and bottom of the door to prevent

them from rubbing or binding. Sand the sides so they fit flush with the cabinet.

11. Finish all the pieces, including the quarter-round glass retainers.

12. Install the glass with the glass retainers. Drill holes in the retain-

ers for brads, then attach the retainers with brads.

13. If using brass hanging pegs, install them now.

14. Install the hinges with screws to mount the door. Install the knob and latch to complete the keep.

LIST OF MATERIALS

(finished dimensions in inches)

A	Top and bottom (2)	3/4 × 3 × 8
B	Sides (2)	1/2 × 2 × 8
C	Back	1/2 × 6 × 8-1/2
D	Door stiles (2)	1/2 × 1 × 8
E	Door rails (2)	1/2 × 1 × 5
F	Side glass retainers (2)	1/4 × 1/4 × 6-1/2
G	Top & bottom glass retainers (2)	1/4 × 1/4 × 5-1/2
H	Dowels (12)	1-1/4 dia. × 1
	Knob	1/2 dia.
	Hanging pegs (4)	1/8 dia. × 1-1/8
	Glass	1/8 × 5-3/8 × 6-3/8
	Brads	#18 × 5/8
	Hinge with screws (pair)	
	Door latch	
	Wood glue	

