

Permissions For Reprints Contact: 1-800-640-8285

How To Install A Wall Mounted Door Knob Stop

If you're the sort of person who doesn't like holes in his walls, this is the recipe for you. Free-swinging doors, particularly heavy doors with weighty knobs, have a tendency to damage the walls they open against. Here is a surefire way to prevent such a problem.

Utensils

Pencil
Awl
Hammer
Screwdriver
Hand or electric drill
Wood, carbide, plaster, or masonry bit, 3/16" inch

Ingredients

Knob wall stop
Epoxy glue set
3/16" inch fiber anchor for masonry wall (see chart on screws)

Approximate Time: 15 To 30 Minutes

1. Mark the spot where knob hits wall (Fig. 31 A).
2. Place bumper of the knob wall stop over mark.
3. Using the awl, punch holes into wall through bumper screw holes (Fig. 31B).
4. If wall is plasterboard:
 - a. Drive screws into wall, but don't tighten all the way.
 - b. Now remove bumper and screws.
 - c. Mix glue as directed.
 - d. Apply glue to back of bumper.
 - e. Install bumper and screws on wall and tighten securely (Figs. 31C and 31D).
5. If wall is concrete or brick:
 - a. Drill screw holes with carbide bit.
 - b. Insert fiber anchor into the holes.
 - c. Proceed now as in step 4a through 4e.

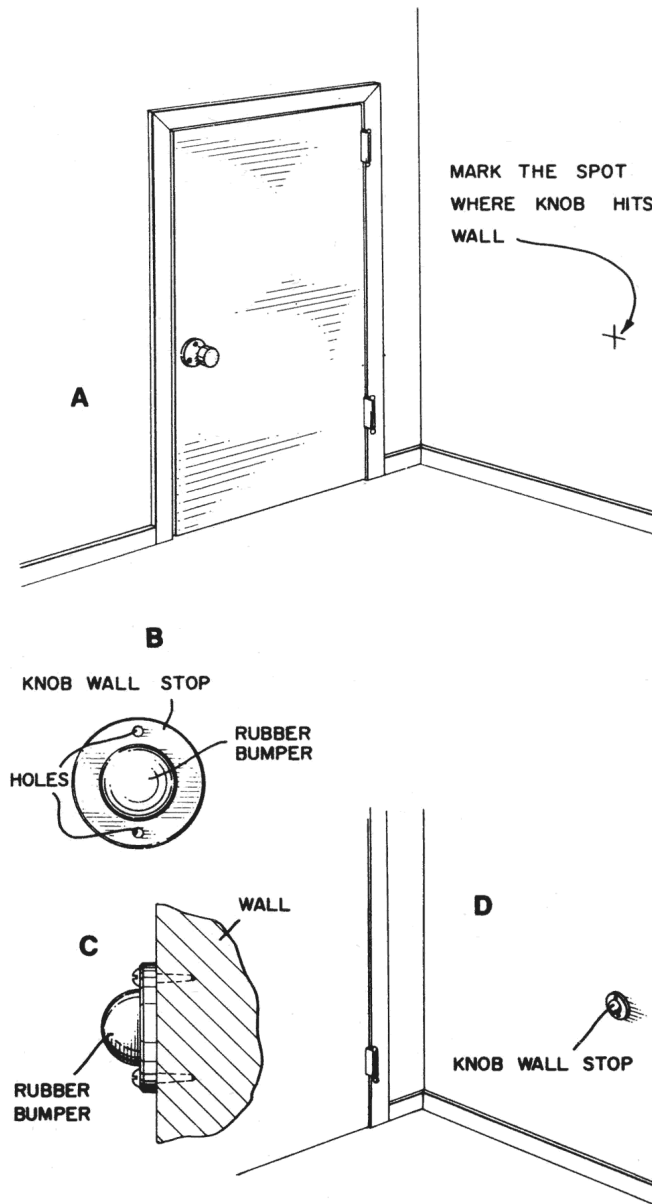


Figure 31.
Preventing Wall Surface Damages