

How To Stop Rattling Doors By Adjusting The Doorstop

The usual cause for a rattling door is an improper fit of the doorstop on the doorjamb. What's worse, it sounds a lot like a burglar letting himself into your home during the night. There are three procedures for correcting this nerve-racking malady. This is the first.

Utensils

Hammer
Flat chisel
Pocket knife
Pliers
Nail set

Ingredients

24 1" finishing nails
Putty or plastic wood

Approximate Time: 30 To 45 Minutes

1. You will notice there is a space between the doorstop and the door. That's why you have a rattle. Very carefully remove doorstop on latch side of door. Do not crack this delicate molding. Pry it up gently with hammer and chisel (Fig. 27A), and then remove with claw end of hammer.
2. If you are having a rough time prying the stop from its position, it will be necessary to carve away accumulated paint with pocketknife before continuing (Fig. 27B).
3. Once the doorstop has been removed, pull out protruding nails with pliers (Fig. 27C). Make no attempt to hammer them through.
4. Replace doorstop in its old location, or try to. You'll notice that it will be offset slightly from its former position (Fig. 27D). This is good, for it has now been moved closer to the door.
5. Drive in three nails: one at the top, one at the bottom, and one in the middle (Fig. 27E).
6. Close door and test the fit.
7. If the fit is flush, drive in several additional nails to secure doorstop to frame. If the fit is not good, remove the three nails and move stop closer to door. Now repeat steps 5, 6, and 7.
8. Set finishing nails below the surface of molding (stop) and fill with putty (Fig. 27E).

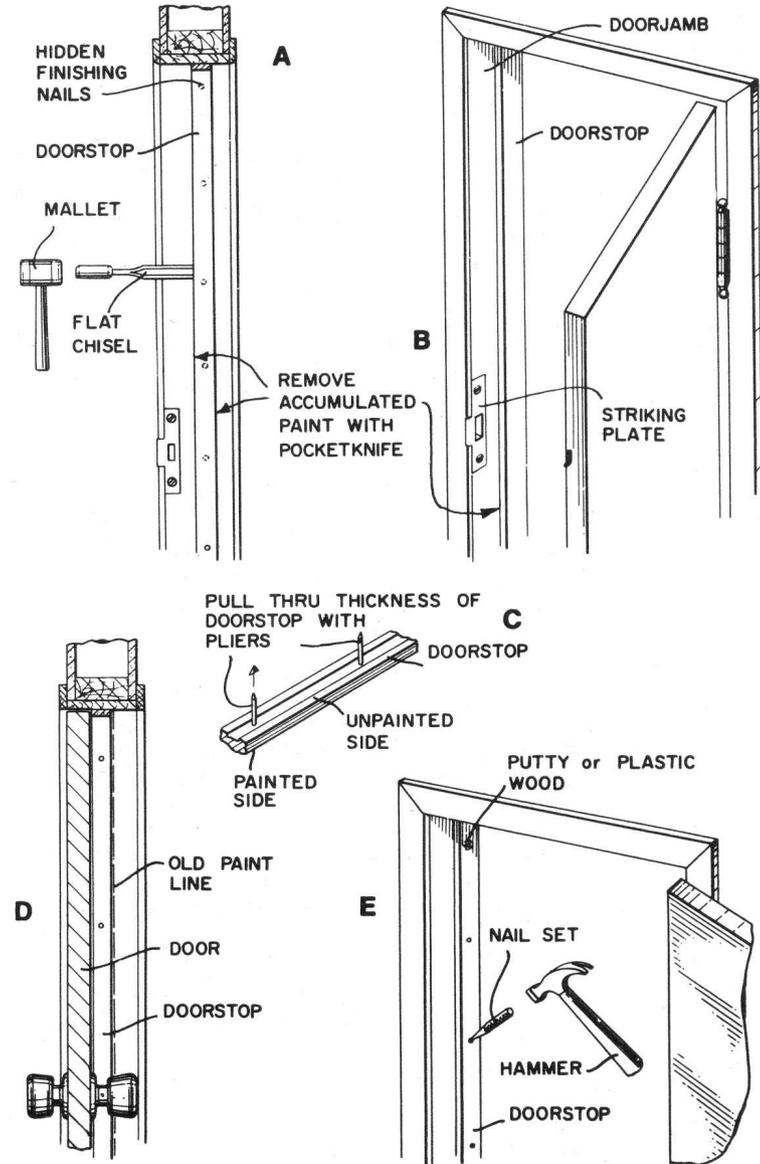


Figure 27.
Door Stop Procedure