

These articles are from the
POPULAR MECHANICS ILLUSTRATED HOME HANDYMAN ENCYCLOPEDIA AND GUIDE

(c) Copyright 1961 THE POPULAR MECHANICS COMPANY

Reproduced with permission from Popular Mechanics and The Hearst Corporation

<http://www.popularmechanics.com>

Pictures and Scans by Bill Bradford - <http://weblog.mrbill.net> - mrbill@mrbill.net - January 2008

HOME TARGET RANGE

IF INDOOR public or club target ranges are too expensive or inconvenient for frequent rifle target practice, here is a rugged target cabinet that you can make and set up for a range of your own in the basement. Of course, you should first check on local ordinances governing the use of firearms in the home. Also, an unobstructed area about 40 ft. in length and a door leading to the target range that can be locked from the inside for safety are needed.

To make the target cabinet, first cut the sides, front, back and bottom panels from $\frac{3}{4}$ -in. plywood and screw them to corner

uprights cut from 1 x 3-in. lumber as shown in the drawing. Before the front panel is attached, the target cutout is made in it and heavy-gauge galvanized sheet metal is nailed to all inside surfaces except the front panel. The steel plate for the top that deflects bullets into sand at the bottom of the cabinet can be obtained, cut to size, from a steel supply company. A paper clip screwed to the front panel above the cutout holds the paper targets in place. Illumination is provided by a desk lamp screwed to the front of the cabinet as shown in the photo below.

Ralph Treves, Flushing, N. Y.

Gooseneck desk lamp attached to front of plywood target cabinet provides nonglare illumination for target

