

## **Mouse Control Footrest Template**

Designed (c) by John Boykin boykinjohn@yahoo.com www.wayfind.com/foot

This is a template for making a footrest to go over a Logitech Trackman Marble (a.k.a. Marble Mouse) trackball, so you can control the mouse with your foot.

Print this template full-size on legal-size paper.

Cut footrest out of 1/8" thick SMOOTH MDF (medium density fiberboard, also called hardboard or Masonite).

## The 3 pieces that go on the underside

1-3/4"

Toe end

**Underside support** 

3/4" wood

x 13-1/2" long

**Heel end** 

**-7/8**"-

**Heel end** 

The 2 underside supports do not HAVE to be tapered, but the footrest will be more comfortable to use if they are.

Loosely position the trackball into the hole. Attach the underside supports clear of the trackball with two 1" wire nails apiece hammered through the top plate. Be careful not to mar the surface.

Use Velco strips to hold the trackball in place. This makes it easy to remove when you need to clean dust out from under the ball.

Adhesive-backed strips of Velcro hooks along the bottom surface of the underside supports help the unit grip carpet so it stays put.

Be sure to disable the trackball's buttons by putting superglue in the spaces around them.

**Backstop Crossbrace** 3/4" wood x 1-1/8"high x 4" long **Top view Bottom view Underside support** 3/4" wood x 13-1/2" long Side view Toe end 1-3/4"