## IFIXIT

## Door And Window Interior Door Replacement

Interior door .
Written By: billyroypage


## INTRODUCTION

Replace a bedroom / bathroom Door

## TOOLS:

- Cordless Drill, chisel, small block plane. Skill saw . (1)


## PARTS:

- Door, new hinges(optional) new handle( optional) (1)


## Step 1 - Interior Door



- First replacing the door is challenging, but doable . Doors come in even sizes 30 " , 32" 36 " are standards. Bedrooms are usually $30-32$ " and are $1 / 38$ thick.
- yours may measure oddly depending on original conditions. But a replacement will be close to standard sizes.
- Buying the new door. Your local Home Depot has a good selection of doors. You can buy a blank door (no prep) or a pre-fit door with the knob cut out and cut to size basically $3 / 16$ under the original standard size this is the one I recommend if you don't have the tools to start from scratch.
- Doors are right handed and left handed so just make sure the one you get (pre-fitted) has the knob on the correct side and is pre beveled. Only thing you "should" have to add is the new hinges.
- Installation, remove the old door by driving the door pins up and out. Leave the jamb hinge half on for now.
- remove the hinges from the old door and save them (important u save them). Now a test run of new door without doing anything place the new door in the opening and see how it looks, if Alls well, we can add the hinges. Note: the knob may be off a little so you might have to adjust the strike on the jamb.


## Step 2 - Installation



- Installing the hinges (now remove the old ones from the old Door) use them-
- as a pattern for the new door this is the critical step and using the old hinges as patterns is smart . Lay the old top hinge on the edge of the new door making sure the distance from the edge is exactly the same as the old door! Now measure the distance down from the top of the old door . then trace the hinge. Repeat for bottom hinge.
- Match the depth of the original cut out on the old door . Basically you want the hinge flush with the door .Cut out the new hinge carefully with a nice sharp chisel 1-incher is good must be sharp. Repeat for the bottom hinge. You can buy new hinges or clean up the old ones and reuse them if there ok and screws aren't stripped.


## Step 3 - Installation continued



- Note: I usually replace the old slotted screw with Phillips type. Now hang the door and install the door knob adjust as needed and Good luck. Note: when installing the hinges I just use 2 screws at first just in case they need a little adjusting then add the others when your happy with the way it works .

To reassemble your device, follow these instructions in reverse order.

