## DIY underbed Shoe Storage

Difficulty
Moderate

Build a simple under bed show storage with storage. It has a plexiglass cover so you can see inside and moveable dividers to keep the shows organized.


## Tools

Kreg Tools

Wood Project Clamp - 6"

Kreg® Pocket-Hole Jig 720

## Other Tools

Circular Saw (corded)

Miter Saw
Drill (cordless)
Shop Vacuum
Workbench

## Materials

Wood Products
1 Plywood, 3/4" Thick, Half Sheet
2 Board, 1x6, 96"

4 Board, 1×4, 96"

## Hardware \& Supplies

1 Plexiglass $\left(3^{\prime} \times 3^{\prime}\right)$
4 Casters
2 Hinges
1 Cabinet Pul
36 11/4" Pocket Holde Screws
20 3/4" Wood Screws

## Cut List \& Parts

Base Plywood , 3/4" $\times 29$ 3/4" $\times 33$ 3/4"
2 Box Sides (Long), 1" $\times 6$ " $\times 33$ 3/4"
2 Box Sides (Short), 1" $\times 6^{\prime \prime} \times 31$ 3/4"
2 Lid Side (Long), $1^{\prime \prime} \times 4$ " $\times 311 / 4$
2 Lid Side (Short) , 7" $\times 4^{\prime \prime} \times 30$ 1/4"
1 Long Center Divider , 1" $\times 4$ " $\times 33$ 3/4"
4 Short Dividers, 7" $\times 4^{\prime \prime} \times 29$ 3/4"

1 Plexiglass, 29 1/4" $\times 33$ 1/4"

## Directions

## Build the box

Assemble the box for the shoe organizer using the $3 / 4^{\prime \prime}$ base plywood and the $7^{\prime \prime} \times 6^{\prime \prime}$ sides. The pocket holes are all around the underside of the plywood as shown in the schematic.

Join using $1 \mathbf{1 / 4 "}$ pocket hole screws and wood glue. Ensure everything is square.


2

## Build the box- 2

Also add pocket hole screws to the insides of the opposite sides as show in the schematic.


## Build frame for Lid

Build a frame for the lid using the $1 \times 4$ boards using $17 / 4^{\prime \prime}$ pocket hole screws and wood glue. Ensure everything is square.


## 4 <br> Attach plexiglass

Attach plexiglass to the inside of the lid using $3 / 4^{\prime \prime}$ wood screws.
To do this - pre-drill holes slowly in the plexiglass and then add screws. Be careful not to over tighten

Note - you can also route out the insides of the lid before building the frame to inset the plexiglas.. I wanted to keep this a simple build that didn't involve a lot of tools


Cut up the $7^{\prime \prime} \times 4$ " dividers for the organizer as shown in the picture. This gives a 10 shoe organizer. You can add extra slits in the long divider to add more options for the arrangement.
The dividers fit snug and hence are not attached to the box.


## 6 Finishing touches

Sand and stain or paint per your choice.

Attach the lid to the box using hinges.
Add casters on the bottom and a pull to the front of the box.


## See more information

For more details on this project, please see - https://www.anikasdiylife.com/diy-under-bed-shoe-organizer/

Video tutorial at - https://youtu.be/OIGCQN-VmmE

