

HART™



DIY EXTRA LARGE DOG BED

@flyingjsranch

PROJECT PLAN

Skill Level: Intermediate

Materials

Item	Qty
3/4" thick plywood 4'x8' Sheet	1
2"x4" - 8' board	1
5" corner brace	2
2" screws	18
3/4" screws	12
Crib Mattress	1
Crib mattress fitted sheet	1
Crib mattress water proof cover	1
Paint for legs (I chose black)	1 sample size
Stain (I chose Early American)	1 half-pint
Wood Glue	1 small

Tools Used



Miter Saw



Jigsaw



Driver



Tape Measure



Drill



Battery Tip: A 4.0 Ah battery is recommended to be paired with high amp draw tools for maximum efficiency.

Lumber Cut List

Description	Board*	Cut to	Qty
Bed base	3/4" plywood	28"x52 1/2"	1
Back of bed	3/4" plywood	11"x52 1/2"	1
Bed sides	3/4" plywood	11"x28 3/4"	2
Legs	2"x4"	27 3/4"	2
Middle support leg	2"x4"	12"	1

*Depending on the size of your project, your cuts might be bigger or smaller.

Assembly Instructions

Step 1

Cut your bed base.

Step 2

Cut back of the bed.

Step 3

Cut the sides of the bed.

Step 4

I used a brad nailer and wood glue to temporarily hold the back and sides to the base.



Step 5

Grab a drill bit that's quite a bit thinner than the screws. Drill pilot holes. Put screws in. I did one in each corner of the bed sides, and 4 across the back of bed, evenly spaced.

Step 6

Install your corner brackets, about 2 inches up from the bottom of the base (mattress will hide these). Again, I did pilot holes prior to installing screws. Use your 3/4" screws.



Step 7

Time to add your legs. Put them 2 1/2" from the edges of the bed. Screw in from bed base with 2" screws. I put 3 screws through each leg.

Step 8

Add your middle support leg in between the two legs. I set this leg 4" from the back so it wouldn't show when finished.



Step 9

Time to get creative! I decided to paint the legs black and stain the base.

Step 10

I sealed with a water based poly to help preserve the wood since this will be an outdoor bed for our pups.