DIY STORAGE BENCH + LEATHER CUSHION

STEP 1. CUT LUMBER
I used my compound miter saw to cross cut the 2x8s and 2x4s to length.

Note: Keep in mind that 2x8s are actually 1 1/2" x 7 1/4"!

STEP 2. CUT PLYWOOD
I used my circular saw to make the rip down a piece of 1/2" thick plywood. These pieces will serve as the bottom and lid.

STEP 3. SAND AND SEAL WOOD
I used my orbital sander to sand all the pieces down. I finished off the plywood with a coat of Minwax Polycrylic.

STEP 4. GLUE AND SCREW ON SIDE PANELS
I glued and screwed 2x4s on each side of the 2x8s to hold them together to form the panels of the box. I spaced the 2x4s approximately 1 1/2" away from the edge, and 1/2" off the bottom.

STEP 5. SCREW ON BOTTOM
Once I had the sides of the box screwed together, I placed in the plywood bottom and drove screws from the bottom into the 2x4s to secure it in place.

STEP 6. CUT AND MAKE CUSHION
I cut the foam to 35" x 15" and spray glued a 34" x 14" piece of plywood on top of it. I filled the rest of the outer rim with 1/2" strips of foam. See video on HomeMade Modern YouTube channel for how to cover the cushion with leather.

STEP 7. ATTACH LID INSERT
I used hot glue to temporarily hold the cushion and plywood together. I then flipped the lid over and drove screws into the two sheets of plywood.

STEP 8. ATTACH FEET
I cut four 2x4s at 4" to serve as feet for the bottom of the storage box.