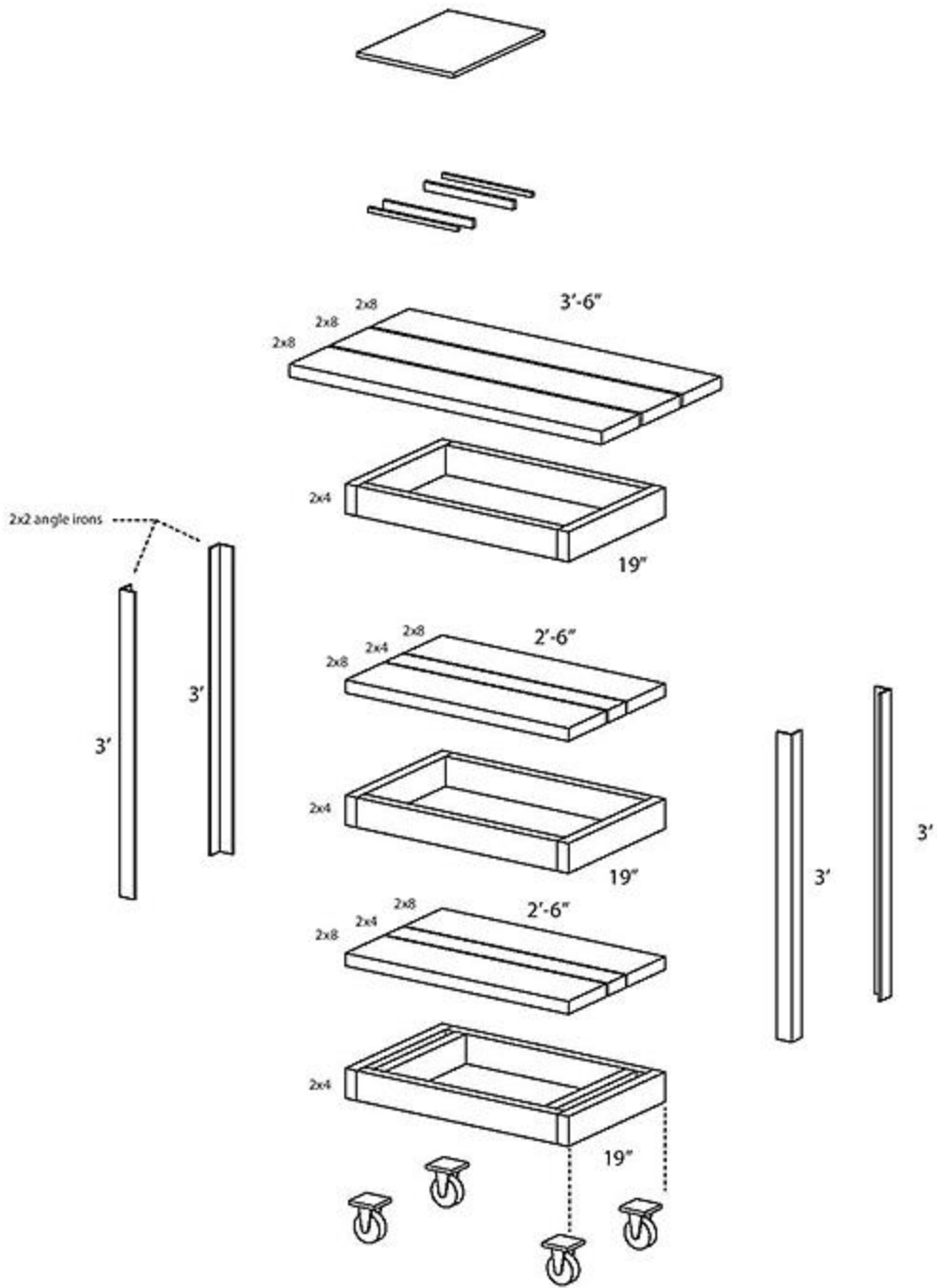


BBQ Grilling Cart



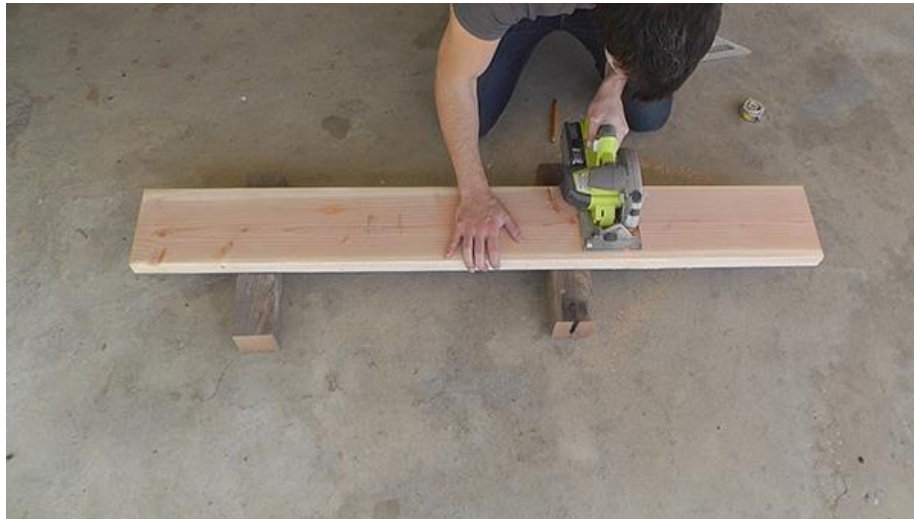
Materials:

- 5 — 2-in. x 8-in. x 8-ft. boards
- 6 — 2-in. x 4-in. x 8-ft. boards
- 4 — 3-in. steel swivel casters
- 4 — 2-in. x 2-in. x 36-in. Angle irons
- 3-in. Deck screws
- 1 Can of spray paint
- Mineral oil to season the butcher block surface
- Butcher block conditioner
- Cutting oil to use as a lubricant for drilling through the metal



STEP 1: CUT THE LUMBER

Cut the wood into the lengths shown in the diagram above.



STEP 2: BUILD THE SHELVES

Screw together the 2 x 4s into rectangular frames and then screw the longer pieces of 2 x 8s and 2 x 4s on top of them.



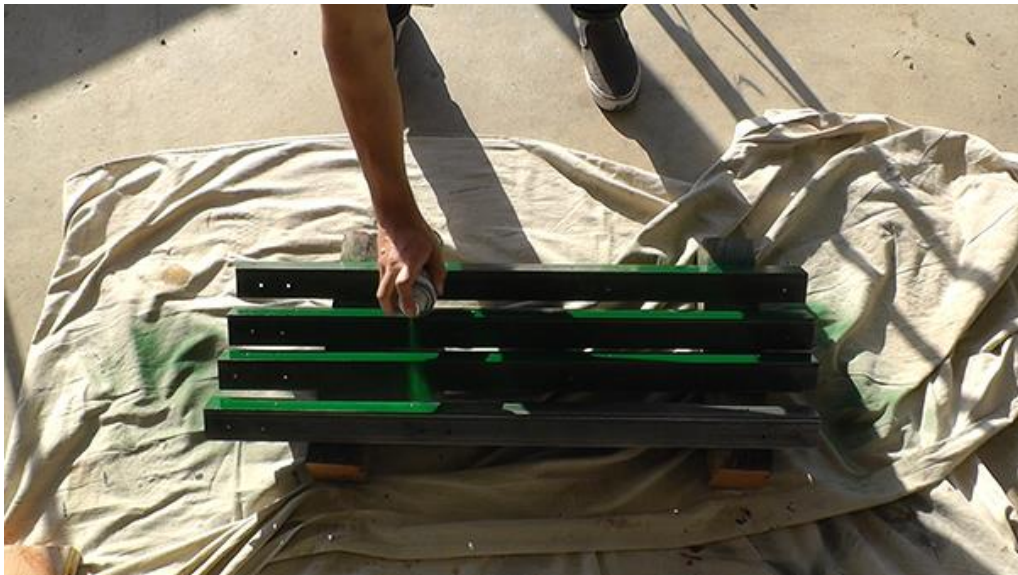
STEP 3: DRILL THROUGH THE ANGLE IRONS

Drill through the angle irons with the 3/16 in. bit. Check to make sure that the screws fit through the holes. Then use the larger drill bit to create a hole over the 3/16th hole to countersink the screws.



STEP 4: PAINT THE ANGLE IRONS

Clean the cutting oil off the angle irons and then paint them with spray paint.



STEP 5: ATTACH THE ANGLE IRONS

Screw through the holes drilled in the angle irons and into the wood shelves.



STEP 6: ATTACH THE TOP

Screw through the top boards and into the frame.



STEP 7: SEAL OR STAIN THE WOOD

Finish the wood with a butcher-block conditioner.



STEP 8: ADD WHEELS AND ACCESSORIES

Screw on the wheels and other accessories.



And there you have your DIY grilling cart.

