DIY Truck Bed Drawers

Required Tools

- Table Saw
- +Dado Blade (Optional)
- Miter Saw
- Drill/Driver
  +Wood Drill Bits
- Pocket Hole Jig
- Jigsaw
- Brad Nailer
- Tape Measure
- Sander

Materials

- 5x - 3/4” x 48” x 96” Plywood
- 1x - 1/4” x 48” x 96” Plywood
- 2x - 1 x 2 x 6’ Common Boards
- 1-1/4” Wood Screws
- 1-1/4” Pocket Screws
- 1-1/4” 18g Brad Nails
- Wood Glue
- Drawer Pulls
- Truck Bed Liner Paint
- Stain or Paint as desired
Cut List (1 of 2)

3/4" x 48" x 96" (Qty 3)
Step 1: Assemble Drawer Box

Before assembly, sand interior side of all panels smooth and polyurethane as it will be impossible after. Then, drill pocket holes and assemble sides, center, back and bottom using wood glue and 1-1/4” pocket screws. Then, pre-drill and attach top with wood glue and 1-1/4” wood screws.

Step 2: Assemble Drawers (Qty 2)

Cut 1/4” wide dados 5/16” deep, in each side panel (Qty 4) as shown. Next, pre-drill and install drawer supports using wood glue and 1-1/4” wood screws. Then, assemble both drawers using wood glue and 1-1/4” wood screws. Fill screw holes with wood filler, sand smooth and polyurethane.
Step 3: Assemble Power Crate

Pre-drill and assemble power crate using **wood glue** and **1-1/4” wood screws**. Fill screw holes with wood filler and sand smooth.

Optional:
Cut 1/4” wide dado, 5/16” deep in the sides and bottom panel as shown. Cut out handles by drilling two 1-1/4” holes and connect using jigsaw. 
*(Note: Divider/dado placed to accept Ryobi supercharger)*

Step 4: Assemble Drawers (Qty 2)

Cut out handles by drilling two 1-1/4” holes and connect using jigsaw. Assemble frame using **wood glue** and **1-1/4” wood screws**. Then, glue and nail bottom on using **1-1/4” brad nails**.
Step 5: Drawer Fronts & Handles

With drawers in place, locate drawer fronts such that there is an even gap on all sides and attach using wood glue and 1-1/4” brad nails.

From the inside of the drawer screw through and into the drawer front using 1-1/4” wood screws.

Finish the drawer fronts and install drawer pulls as desired.
Step 6: Finish and Install

Apply a bed liner paint or waterproofing finish to the drawer box.

Paint or stain and poly the drawers, power crate and dividers as desired. **Note:** A smooth finish will help drawer function.

Insert dividers, crate and drawers. Place in truck bed and tie down using ratcheting straps or equivalent.