

# MASTER REPAIR SHOP ASSORTMENT ASSEMBLY





### MASTER REPAIR SHOP ASSORTMENT ASSEMBLY





### To build the #95100 you will need the following:

- 7/16" Socket Wrench (not provided)
- 7/16" Wrench (not provided)
- Phillips Head Screwdriver (<u>not provided</u>)
- #95100 Assembly Hardware (included)
- 12" Base Hardware (included)
- Cabinet Hardware (included) not pictured.

It's recommended you construct the #95100 at or near your desired location. Once built this Starter is very heavy and difficult to move.

### **#95100 CONTENTS**





**#CAB-SM** 





The MASTER REPAIR SHOP ASSORTMENT is designed to improve organization and storage capabilities of any shop or garage.

Made of cold-rolled steel in baked Enamel Yellow for extra durability.

ROGO PART #	DESCRIPTION	QUANTITY
CAB-SM	UTILITY CABINET	1
2-96	4-DRAWER RACK (LARGE)	2
18-D	18 DRAWER CABINET	3
MB-40-12BASE	12" BASE	1

#### **DIMENSIONS**

ROGO PART #	WIDTH	HEIGHT	DEPTH
CAB-SM	13-3/4"	30"	12-3/4"
2-96	20-3/8"	15"	12-5/8"
18-D	33-3/4"	10-7/8"	11-5/8"
MB-40-12BASE	34"	5-3/4"	12"



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### STAGE 1: CONSTRUCT THE BASE

The MASTER REPAIR SHOP Assortment Base is lightweight and may be constructed in any desirable location whether on a table or the floor where it wll be stationed.



#### **Contents:**

- Base body
- 4 Legs
- Assembly Hardware

#### **Tools Needed**

- 7/16" Wrench
- Phillips Head Screwdriver

**STEP 1** - Gather all tools needed and remove Base and contents from box. Remove Legs from bags. Lay the Base top-side down,



**STEP 2** - Place the Leg against the corner of the Base so the holes align with the 2 drill holes on the Base body on each side. (As shown in the Right image.)

Note: the top of the Legs do not lie flush with the Base top.

**STEP 3** - Insert screws into holes with threaded side facing inward and dome head facing outward (see below Left).





**STEP 4** - Twist the nut (with external tooth washer) onto the screw until the threads catch. Next use the Wrench to hold the nut in place while you use your Screwdriver to tighten the bolt into the nut until secure (Right).

**STEP 5** - Repeat steps 2 through 4 for all Legs.





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### **STAGE 2: ADDING THE 18 DRAWER CABINETS**

At this point the Base should be fully constructed and placed at or near your desired location. Once Cabinets are added the MASTER REPAIR SHOP Assortment may become very heavy and difficult to move.



#### **Tools & Hardware Needed**

- 7/16" Socket Wrench
- 7/16" Wrench
- 2000A Assembly Hardware (Below)



**STEP 1** - Take your first 18-D and remove the two outside bottom row drawers (shown in Left image) to access screw holes.



**STEP 2** - Lay your 18-D Cabinet upside-down and place the Base on top (shown Left). Make sure to align the holes inside of the 18-D (Below Left) with the holes on the bottom of your Base (Below Right).





**STEP 3** - First take your screw (A) and push the threaded side through the hole. Slip the washer (B) over the thread so it lays on the Base surface. Use the wrench to hold the screw head (A) in place. Then use the Socket Wrench to tighten the nut (C) over the thread until it is tight with the washer. It should look like the Right picture.





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### STAGE 2: ADDING THE 18 DRAWER CABINETS CONTINUED



**STEP 4** - Repeat step 3 for all four holes (shown Left image).

**STEP 5** - Once Base and first 18 Drawer cabinet are secure, flip them so they are standing right-side up. You may replace the bottom row drawers.



**STEP 6** - With your Base and 18 Drawer Cabinet being right-side up, place the second 18 Drawer Cabinet on top of the first. Next, remove drawers from the bottom Cabinet (Top 2 left and 2 right), as well as drawers from the top Cabinet (Bottom 2 left and 2 right), as shown in the Left image.

The holes should line up as shown in the Right image. There are 2 on each side.



**STEP 7** - Push screw (A) through the holes, threaded end facing up. Hold the screw (A) steady using your Wrench. Next, screw the nut (C) down over the thread and use the Socket Wrench to tighten. It should look like the Left image.

Repeat this step for all 4 holes. Replace drawers.

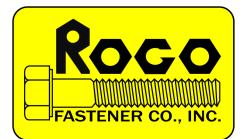


**STEP 8** - Repeat Step 6 by placing the final 18 Drawer Cabinet on top of the second 18 Drawer Cabinet.

Next, repeat Step 7 until Cabinets are securely attached.

You may now replace all drawers.

**STEP 9** - Remove the Utility Cabinet from its box. There will be a pouch containing Hardware and Door Handles twist-tied to the door.



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### STAGE 3: ADDING THE 4-DRAWER RACKS & CABINET

At this point your #95100 is almost fully constructed and it's recommended it is in its desired location. Once fully assembled the MASTER REPAIR SHOP Assortment may become very heavy and difficult to move.



#### **Contents:**

- 2 x 4-Drawer Racks
- 1 x Utility Cabinet
- Assembly Hardware

#### **Tools Needed**

- 7/16" Wrench
- Phillips Head
  Screwdriver



**STEP 1** - Place one of the two 4-Drawer Racks (empty) atop the third 18 Drawer Cabinet. Remove 1 top left and 1 top right drawer (as shown in Left image).

Pull the bottom most tray on the 4-Drawer rack out to reveal holes. (Left image)

They should match with 2 holes on the left side top of the 18 Drawer cabinet. (Right image)





**STEP 2** - Using the hardware provided, go from the bottom and push the threaded screw between the holes (thread side up). Twist the Hex Nut onto the thread. Twist tight or tighten using your Wrench and Screwdriver. Repeat for the second hole (Left image).

Once that is completed, you may return the tray to its place. You may also replace the left drawer of the 18 Drawer Cabinet.

**STEP 3** - Place the second 4-Drawer Rack (empty) on top of the first 4-Drawer rack. As before, pull out the bottom most tray of the top Rack. (Right image)





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### STAGE 3: ADDING THE RACKS & CABINET CONTINUED

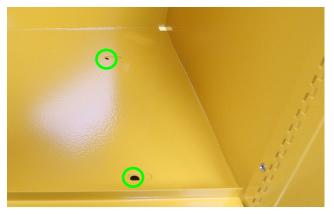
**STEP 4** - There should be four holes that line up between the two 4-Drawer racks (Bottom Left image). Using your hardware, repeate Step 2 for all four holes (Bottom Right image). Once completed, return tray to its place.

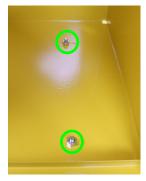






STEP 5 - Place the Utility Cabinet beside the two 4-Drawer Racks (Left image). Open the door to locate two rightmost holes. These will align with holes atop the 18 Drawer Cabinet. (Right image).

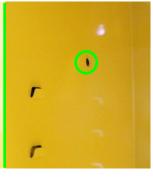




**STEP 6** - Repeat Step 2 as before and use the empty drawer in the 18 Drawer Cabinet to go under and install the Threaded Screw and Hex Nut to secure both cabinets together (Left image).

**STEP 7** - You will find two holes - one inside the shared wall of the Utility Cabinet, and another inside the shared wall of the topmost 4-Drawer Rack (Bottom left image). Using the provided hardware (D), slip the Flange bolt between the two holes and affix the Nut.

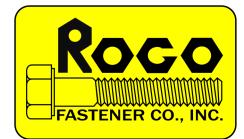




step 8 - Use the socket wrench to tighten the Nut to the bolt (Right image).







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### STAGE 3: ADDING THE RACKS & CABINET CONTINUED

**STEP 9** - Along the side and back walls inside of the Utility Cabinet you will find a series of hooks designed to hold the two included adjustable Shelves in place (Bottom Left image).

Shelves can be slid over these hooks by inserting the Shelf at an angle and lowering them down over your desired hook placement (Bottom Center image). Once inserted, Shelves should lay flat and securely on the hooks (Right image - single shelf installed).



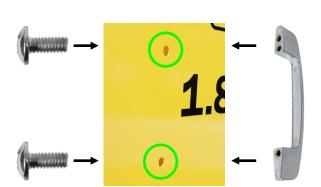






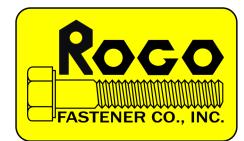
**STEP 10** - Once both Shelves are in place, you may install the door handle for the Utility Cabinet.

Remove the door handle and hardware from their bags. Position the bottom handle over the door hole and use a Screwdriver to tighten the screw into the handle. Align the top hole and repeat the process until handle is secure.



You may now return the missing drawer to the 18 Drawer Cabinet.

Lastly, insert the Assortment Drawers to the 4- Drawer Racks.



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### **#95100 COMPLETED!**

Congratulations! Your 95100 MASTER REPAIR SHOP Assortment has been assembled and is ready to be loaded up with tools, fasteners, nuts, bolts, and everything you need for a productive day at the shop!

