BENCH AND DESK CABINET ASSEMBLY INSTRUCTIONS

A. BENCH AND DESK CABINET COMBINATIONS

B. ASSEMBLY PROCEDURE:

1. ATTACH CASTERS TO FRAME AS SHOWN IN STEP 1. TIGHTEN ALL FASTENERS SECURELY.

2. ASSEMBLE 30” WIDE CABINET FROM TWO 15” WIDE CABINETS AS SHOWN IN STEP 2.

3. MOBIL AND STATIONARY BASE INSTALLATION TO PEDESTAL UNIT AS SHOWN IN STEP 3.

4. FASTEN TOP IN PLACE.
   a. AS SHOWN IN STEP 4 FOR STEEL TOP.
   b. AS SHOWN IN STEP 5 FOR DESK TOP.
   b. AS SHOWN IN STEP 6 FOR WOOD TOP.

C. ADDITIONAL NOTES

a. INSTALL PLUGS FOR HARDBOARD ON STEEL.

b. REMOVING DRAWER FROM DRAWER FRAME.
**Step 6**

**WOOD TOP ASSEMBLY**

(SAME FOR ALL BENCH CABINET COMBINATIONS)

**NOTE**

OPTIONAL END AND BACK RAILS MUST BE ATTACHED AT THIS POINT.

**NOTE**

AFTER THE BACK RAIL IS IN POSITION AND FASTENED TO THE REAR FLANGES OF THE END RAILS, DRILL 3/16" DIA. X 1" DEEP PILOT HOLES IN THE REAR EDGE OF THE WOOD TOP.

**NOTE**

TO GAIN ACCESS TO THE MOUNTING HOLES IN THE DRAWER PEDESTAL, REMOVE THE TWO TOP DRAWERS. SEE "ADDITIONAL NOTES" FOR DRAWER REMOVAL INSTRUCTIONS.

**END RAILS (16 GA.)**

<table>
<thead>
<tr>
<th>LEFT HAND</th>
<th>SIZE</th>
<th>RIGHT HAND</th>
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<tbody>
<tr>
<td>#7420L</td>
<td>30&quot; WOOD</td>
<td>#7420R</td>
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**TOP MATERIALS**

- **CONDUCTIVE 1–1/4" THICK**
  - #12311 30" x 30"

- **BONDED WOOD 1–3/4" THICK**
  - #12304 30" x 30"

- **LAMINATED MAPLE 1–3/4" THICK**
  - #12302 30" x 30"

**NOTE**

POSITION THE WOOD TOP ON THE TOP OF THE CABINET WITH THE ROUNDED EDGE TO THE FRONT OF THE BENCH.

**#13156 HEX WASHER HEAD TAPPING SCREW**

1/4" - 14 x 1"

(8 PER WOOD TOP)
(3 PER BACK RAIL)

**#13154 TRUSS HD MACH SCREW**

5/16" x 3/4"

**#13051 TWIN WHIZZ LOCKNUT**

5/16" - 18

(1 PER END RAIL)
NOTE

TO GAIN ACCESS TO THE MOUNTING HOLES IN THE DRAWER PEDESTAL, REMOVE THE TWO TOP DRAWERS. SEE "ADDITIONAL NOTES" FOR DRAWER REMOVING INFORMATIONS.

#10101 DESK TOP

#13163 SCREW

#13163 TRUSS HD MACH SCREW 1/4" X 1"
#13060 KEPS NUT 1/4" – 20
(8 PER TOP)
Step 4
STEEL TOP ASSEMBLY
(SAME FOR ALL BENCH CABINET COMBINATIONS)

NOTE
OPTIONAL END RAILS AND AERIAL SHELF MUST BE ATTACHED AT THIS POINT. IF YOU HAVE AN AERIAL SHELF SEE THOSE INSTALLATION INSTRUCTIONS.

END RAILS (16 GA.)

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<tbody>
<tr>
<td>#7417L</td>
<td>30&quot; STEEL</td>
<td>#7417R</td>
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TOP MATERIALS
STEEL (12 GA.)

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<tr>
<td>#11477D</td>
<td>30&quot; x 15&quot;</td>
<td>#11477</td>
</tr>
<tr>
<td>#11478D</td>
<td>30&quot; x 30&quot;</td>
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HARDBOARD ON STEEL (12 GA.)

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<tbody>
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<td>30&quot; x 15&quot;</td>
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<tr>
<td>#11496D</td>
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NOTE
TO GAIN ACCESS TO THE MOUNTING HOLES IN THE DRAWER PEDESTAL, REMOVE THE TWO TOP DRAWERS. SEE "ADDITIONAL NOTES" FOR DRAWER REMOVING INFORMATIONS.

NOTE
THE NAME "EQUIPTO" IS TO BE TOWARD THE FRONT OF THE BENCH.

#13165 FLAT HEAD BOLT 1/4" x 1"
#13060 KEPS NUT 1/4"
(8 PER TOP)

FULL SCALE

#13154 TRUSS HD MACH SCREW 5/16" x 3/4"
#13051 TWIN WHIZZ LOCKNUT 5/16" — 18
(1 PER END RAIL)

FULL SCALE
Step 3

BASE INSTALLATION

a. MOBIL BASE INSTALLATION
(SAME FOR ALL COMBINATIONS)

NOTE
SEAT PEDESTAL UNIT INTO THE DOLLY ASSEMBLY. NO BOLTS REQUIRED BETWEEN PEDESTAL UNIT AND DOLLY BASE.

NOTE
233LT CONSISTS OF:
1—#10351 FRAME
1—#11099A DOOR
2—#16276 SHELF

237LT CONSISTS OF:
1—#10352 FRAME
4—#8625 DRAWERS
2—#11801 DWR LINERS

b. STATIONARY BASE INSTALLATION
(FOR DESK CABINET COMBINATIONS ONLY)

STATIONARY BASE ASSEMBLY

#6815 REAR CHANNEL
#6816 END CHANNEL
#6815 FRONT CHANNEL
#6816 END CHANNEL
#13162 SCREWS(8)

DESK CABINET ASSEMBLY

#13162 SCREWS(4)
BASE ASSEMBLY

#13162 TRUSS HD MACH SCREW
1/4" X 1 1/2" - 20
#13060 KEPS NUT
(8 PER BASE ASSEMBLY)
(4 PER DESK CABINET)

NOTE
TO GAIN ACCESS TO THE MOUNTING HOLES IN THE DRAWER PEDESTAL, REMOVE THE LAST TWO DRAWERS. SEE "ADDITIONAL NOTES" FOR DRAWER REMOVING INSTRUCTIONS.
**ASSEMBLY PROCEDURE**

**Step 1**

**CASTERS INSTALLATION**

#231 OR #232 DOLLY ASSEMBLY

![Diagram of casters and frame]

- #15716 RIGID CASTER (2)
- #13162 SCREWS
- #15706 SWIVEL CASTER
- #13162 TRUSS HD MACH SCREW 1/4" X 1/2"
- #13060 KEPS NUT
- (4 PER CASTER)

**Frame**
- #10364 15 x 25
- #10365 30 x 25

**Step 2**

**30" WIDE CABINET ASSEMBLY**

- #13162 SCREWS

![Diagram of cabinet assembly]

**NOTE**

TO BOLT DOOR PEDESTAL AND DRAWER PEDESTAL TOGETHER REMOVE #13162 SCREWS FROM DOOR PEDESTAL (HOLES 1-1') AND BOLT THEM THROUGH DRAWER PEDESTAL (HOLES 2-2') IN DOOR PEDESTAL (HOLES 1-1').

**NOTE**

TO GAIN ACCESS TO THE MOUNTING HOLES IN THE DRAWER PEDESTAL, REMOVE THE TWO TOP DRAWERS. SEE "ADDITIONAL NOTES" FOR DRAWER REMOVING INFORMATIONS.

- #16276 INTERMEDIATE SHELF
- #13162 TRUSS HD MACH SCREW 1/4" X 1 3/4" - 20
- #13060 KEPS NUT

(2 PER ASSEMBLE)
a. FOR HARDBOARD ON STEEL, AFTER TOP IS ATTACHED INSERT PLUGS AS SHOWN.

#10206-3/4" DIA. PLUG

b. TO REMOVE THE DRAWER FROM THE DRAWER FRAME TAKE THE STOP CLIPS OUT AS SHOWN. TO INSTALL THE DRAWER INTO FRAME INSERT REAR OF DRAWER INTO FRAME AND INSTALL DRAWER STOPS.

#10227 STOP CLIP

#13073 SCREW

NOTE
SEE ADDITIONAL ACCESSORY INSTRUCTIONS AS FOLLOW:

#42750-01 WORKBENCH DRAWERS
#42227 AERIAL SHELF & PICK RACK KITS
#42960A-B PRODUCTIONBOOSTER AERIAL SHELF

#13073 PAN HD TYPE A SHT. MTL. SCREW
1/4" X 3/8"
(2 PER DRAWER)