MODULAR DRAWER & OPEN LEG WORKCENTER ASSEMBLY INSTRUCTIONS

READ INSTRUCTIONS BEFORE ASSEMBLING
MODULAR DRAWER & OPEN LEG WORKCENTER ASSEMBLY INSTRUCTIONS

A. ASSEMBLY PROCEDURE:

1. INSTALL SHELF SUPPORT ANGLE AS SHOWN IN STEP 1.
2. MODULAR CABINET RISER INSTALLATION AS SHOWN IN STEP 2.
3. ASSEMBLE HALF SHELF AS SHOWN IN STEP 3. DO NOT TIGHTEN THE BOLTS UNTIL THE WORKCENTER IS COMPLETELY ASSEMBLED.
4. FASTEN STEEL TOP IN PLACE AS SHOWN IN STEP 4. TIGHTEN ALL FASTENERS SECURELY.
5. ASSEMBLE WOOD TOP IN PLACE AS SHOWN IN STEP 5

B. LIST OF WORKCENTER TOP MATERIALS AVAILABLE

DIMENSIONS
34" HIGH
60", 72" OR 96" LONG
30" DEEP

NOTE
MODULAR DRAWER CABINET CAN BE ASSEMBLED IN THE RIGHT OR LEFT HAND SIDE OF WORKCENTER
A. ASSEMBLY PROCEDURE

Step 1

SHELF SUPPORT ANGLES INSTALLATION

NOTE
USE THE UPPER ROW OF HOLES IN SHELF SUPPORT ANGLE.

NOTE
USE THE OUTSIDE HOLES IN ANGLE TO BOLT IT IN RISER AS SHOWN.

NOTE
FOR 34" HIGH WORKCENTER
IF YOU HAVE THE CABINET IN THE RIGHT HAND SIDE OF THE WORKCENTER, USE THE 3-3' PAIR OF HOLES TO BOLT THE ANGLE.
IF YOU HAVE THE CABINET IN THE LEFT HAND SIDE OF THE WORKCENTER, USE THE 5-5' PAIR OF HOLES TO BOLT THE ANGLE.

NOTE
TIGHTEN ALL FASTENERS SECURELY

#13154 TRUSS HD MACH SCREW 5/16" X 3/4"
#13051 TWIN WHIZZ LOCKNUT 5/16" – 18
(2 PER RISER)
NOTE
INSTALL RISER ON THE LEFT HAND OF THE CABINET BENCH AS SHOWN. INSTALL RISER ON THE RIGHT HAND OF CABINET IF YOU HAVE A LEFT HAND CABINET BENCH

# 13154 SCREW

# 7423 RISER FOR 34" HIGH WORKCENTER

NOTE
TIGHTEN ALL FASTENERS SECURELY

#13154 TRUSS HD MACH SCREW 5/16" X 3/4"
#13051 TWIN WHIZZ LOCKNUT 5/16" - 18 (4 PER RISER)

PATENT PENDING
Step 3  HALF SHELF ASSEMBLY

NOTE
USE OUTSIDE HOLES IN SHELF

#13154 SCREW

NOTE
USE INSIDE HOLES IN SHELF

#9923 OPEN LEG

<table>
<thead>
<tr>
<th>HALF SHELF</th>
<th>BENCH LENGTH</th>
<th>HALF SHELF DIMENSIONS</th>
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<tbody>
<tr>
<td>#6169</td>
<td>60&quot;</td>
<td>13 1/2&quot; X 26 7/16</td>
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<tr>
<td>#6170</td>
<td>72&quot;</td>
<td>13 1/2&quot; X 38 7/16</td>
</tr>
<tr>
<td>#6171</td>
<td>96&quot;</td>
<td>13 1/2&quot; X 62 7/16</td>
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</table>

NOTE
USE INSIDE ROW OF HOLES IN LEG TO BOLT THE SHELF.

NOTE
DO NOT TIGHTEN THE BOLTS UNTIL THE WORKCENTER IS COMPLETELY ASSEMBLED.

#13154 TRUSS HD MACH SCREW
5/16" X 3/4"

#13051 TWIN WHIZZ LOCKNUT
5/16" - 18
(4 PER SHELF)

FULL SCALE
Step 4
STEEL TOP ASSEMBLY

a. SHIM ANGLE INSTALLATION

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>#7417L</td>
<td>30°STEEL</td>
<td>#7417R</td>
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</table>

**NOTE**

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

**NOTE**

INSTALL ONE SHIM ANGLE TO THE RIGHT HAND END OF THE TOP IF YOU HAVE THE CABINET TO THE RIGHT. INSTALL ONE SHIM ANGLE TO THE LEFT HAND END OF THE TOP IF YOU HAVE THE CABINET TO THE LEFT. THE NAME ‘EQUIPTO’ IS TO BE TOWARD THE FRONT OF THE BENCH.

#13165 FLAT HEAD BOLT 1\(\frac{1}{4}\)” x 1”
#13131 HEX NUT 1\(\frac{1}{4}\)”
(4 PER SHIM)

b. STEEL TOP INSTALLATION

FOR HARDBOARD ON STEEL, AFTER TOP IS ATTACHED INSERT PLUGS AS SHOWN.

#13153 SCREW

#10206-3/4”DIA. PLUG

#9923 OPEN LEG

**NOTE**

TIGHTEN ALL FASTENERS SECURELY.

THE NAME ‘EQUIPTO’ IS TO BE TOWARD THE FRONT OF THE BENCH.
Step 5

WOOD TOP ASSEMBLY

a. SHIM ANGLE INSTALLATION

**NOTE**

THE ROUNDED EDGE OF TOP IS TO BE TOWARD THE FRONT OF THE BENCH.

**NOTE**

TURN THE WOOD TOP UPSIDE DOWN. 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 IF THE WOOD TOP.

**NOTE**

INSTALL ONE SHIM ANGLE TO THE RIGHT (LEFT) END OF THE TOP IF YOU HAVE A RIGHT (LEFT) HAND CABINET BENCH.

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**END RAILS (16 GA.)**

<table>
<thead>
<tr>
<th>LEFT HAND</th>
<th>SIZE</th>
<th>RIGHT HAND</th>
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</thead>
<tbody>
<tr>
<td>#7420L</td>
<td>30°WOOD</td>
<td>#7420R</td>
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</table>

**NOTE**

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

**BACK RAILS**

#7405 - 60"
#7406 - 72"
#7411 - 96"

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**#13156 HEX WASHER HEAD TAPPING SCREW**

1/4" -14 X 1"

(4 PER SHIM ANGLE)

(4 PER BACK RAIL)

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**#13154 TRUSS HD MACH SCREW**

5/16" X 3/4"

**#13051 TWIN WHIZZ LOCKNUT**

5/16" - 18

(1 PER END RAIL)
Step 5: WOOD TOP ASSEMBLY  
(CONTINUES)

b. WOOD TOP INSTALLATION

NOTE
TIGHTEN ALL FASTENERS SECUREMENT

NOTE
THE ROUNDED EDGE OF TOP IS TO BE TOWARD THE FRONT OF THE BENCH.

#13156 SCREW

#9923 OPEN LEG

#13156 HEX WASHER HEAD TAPPING SCREW  
1/4" -14 X 1"  
(4 PER LEG)

#13153 HEX HEAD CAP SCREW  
6/16 -18 X 3/4"  
(2 PER CABINET)
# MATERIALS FOR STEEL TOP

<table>
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<tr>
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<th>SIZE</th>
<th>FLANGE UP</th>
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<tbody>
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<tr>
<td>#11482D</td>
<td>30&quot; x 96&quot;</td>
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<table>
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<th>FLANGE UP</th>
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<tr>
<td>#11499D</td>
<td>30&quot; x 72&quot;</td>
<td>#11499</td>
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<tr>
<td>#11500D</td>
<td>30&quot; x 96&quot;</td>
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# MATERIALS FOR WOOD TOP

**BONDED WOOD 1-3/4" THICK**

- #12348D 30" x 60"
- #12349D 30" x 72"
- #12378D 30" x 96"

**CONDUCTIVE 1-1/4" THICK**

- #12305D 30" x 60"
- #12306D 30" x 72"
- #12380D 30" x 96"

- #12339D 30" x 60"
- #12340D 30" x 72"
- #12376D 30" x 96"

**NOTE**

See additional accessory instructions:
- #51910asy workbench drawers
- #42227 aerial shelf & pick rack kits
- #42960A-B production booster aerial shelf