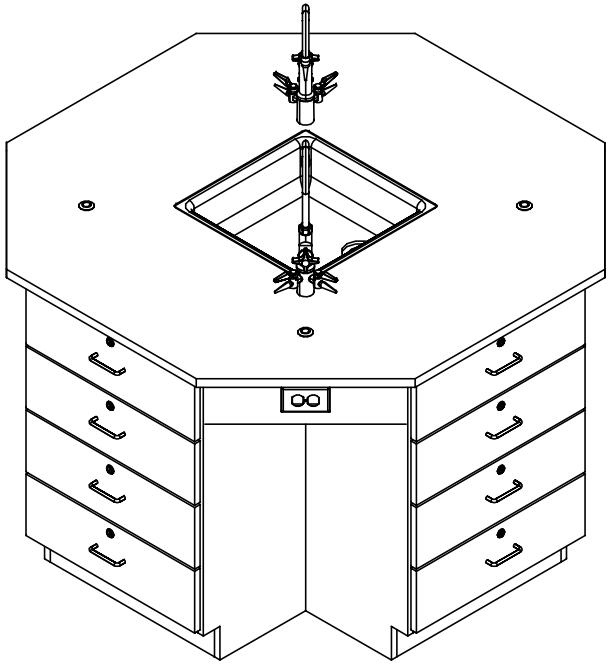
ASSEMBLY TEMPLATE

OCTAGON WORKSTATION W/ DRAWERS

1544K, 1544KF, 1546K, 1546KF, 1644K, 1644KF, 1646K, & 1646KF SERIES

ASSEMBLY INSTRUCTIONS



NOTE:

1. MODEL VIEWS MAY NOT REPRESENT EXACT MODEL PURCHASED

DWN BY:	EMK	DWN DATE:	11/16/16
APR BY:		DATE APR:	
APR BY:		DATE APR:	

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN INCHES

CABINET SQUARENESS ± .0625
FRACTIONAL VALUES ± 1/32"
- ALL VALUES ± OVERALL -

REV.	DESCRIPTION	DATE	NAME	ECN NO.
A	CREATED DRAWING	11/16/16	EMK	-
REVISION LEVEL				

DIVERSIFIED WOODCRAFTS, INC
300 South Krueger Street
Suring, WI 54174
diversifiedwoodcrafts.com

TITLE:
OCTAGON WORKSTATION W/ DRAWERS
ASSEMBLY INSTRUCTIONS

DRAWING NUMBER:	SCALE:	SHEET:	REVISION:
OCTAGON WORKSTATION	NTS	1 OF 6	REV A

ASSEMBLY TEMPLATE

TOOLS REQUIRED

CONTACT CEMENT
SCREW DRIVER
C-CLAMPS
SHIM STOCK (IF NEEDED)

ASSEMBLY COMPONENTS

ITEMS INCLUDED	PART #	PART DESCRIPTION	QTY
TOP	VARIES	TOP (STYLE VARIES),1.00X56X56,BLK, (FIXTURE OR FLAT)	1
TOP	VARIES	TOP (STYLE VARIES),1.00X62X62,BLK, (FIXTURE OR FLAT)	1
DRAWER CABINET	N/A	DRAWER CABINET - 24"W X 35"H X 14"D	4
DRAWER CABINET	N/A	DRAWER CABINET - 30"W X 35"H X 14"D	4
APRON WITH ELECTRICAL	N/A	APRONS - 0.81"THK X 4.50"H X 19.75"L	4
SUPPORT BRACKET	100955	AL,SUPPORT,ANGLE,1.5X1.5X4.00	6
SCREWS - SUPPORT BRACKET	100649	SCREW,#8X¾ PHIL TRUSS HEAD SMS	36
SILICONE	100711	SILICONE,SEALANT,CLEAR	1
RUBBER BASE MOLDING	100283	RUBBER BASE MOLDING (SOLD BY FOOT)	VARIES
STAINLESS STEEL CORNERS	100057	CORNERS-STAINLESS STEEL,BASE	12
SCREWS - BASE	100064	SCREW,#6X½ PTH SMS SS SCREW	48
ELECTRICAL BOX	100033	ELECTRICAL BOX 3.00X2X2.5 DEEP	4
ELECTRICAL OUTLET	100034	ELEC,OUTLET,GFI,20A 125V,BLK	4
FIXTURE - FAUCET	100074-BKR	FIXTURE,L65-WSA-DIV(MULTI-SERVICE)	2
FIXTURE - SINK	100697	SINK,EPOXY L20, BLK	1
FIXTURE - SINK TRAP	100056	SINK TRAP, PLASTIC ADJUSTABLE	1
FIXTURE - SINK STOPPER	100112	SINK STOPPER 1 ½,BLK	1
FIXTURE - STRAINER	100055	SINK,OUTLET/STRAINER EPOXY,BLK	1
ROD SOCKETS	206505	ROD SOCKET ASSY,SOCKET,WASHER,NUT	4

NOTE:

1. TOPS ARE EITHER PHENOLIC OR EPOXY.
2. TOPS AND DRAWER CABINETS VARY IN SIZE WITH STYLE OF WORKSTATION PURCHASED.
   2.1. EX. 1540K/KF OR 1640K/KF
3. **XX** INDICATES ITEMS USED ONLY FOR THE "K" SERIES.

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FRACTIONAL VALUES ± 1/32"
- ALL VALUES ± OVERALL -

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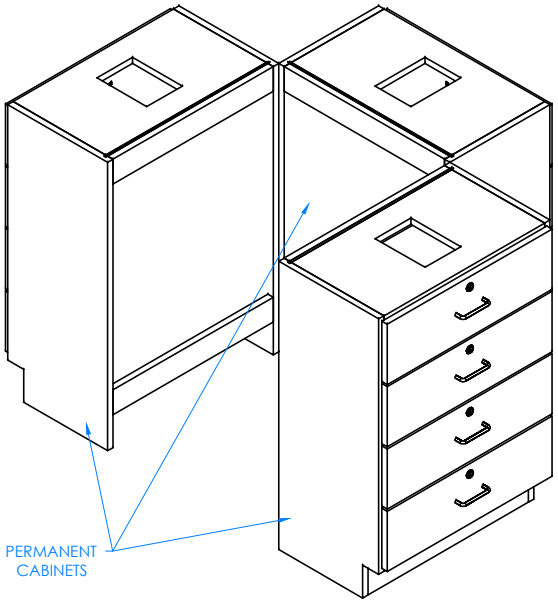
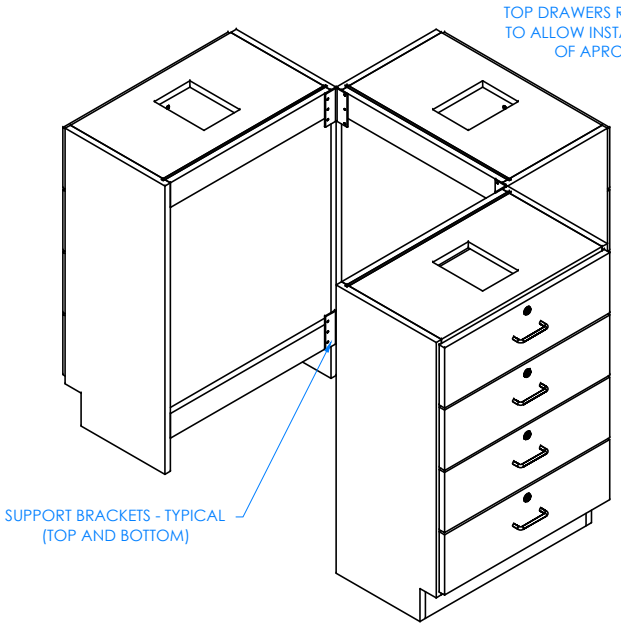
OCTAGON WORKSTATION W/ DRAWERS
TOOLS AND ASSEMBLY COMPONENTS

DRAWING NUMBER:	SCALE:	SHEET:	REVISION:
OCTAGON WORKSTATION	NTS	2 OF 6	REV A



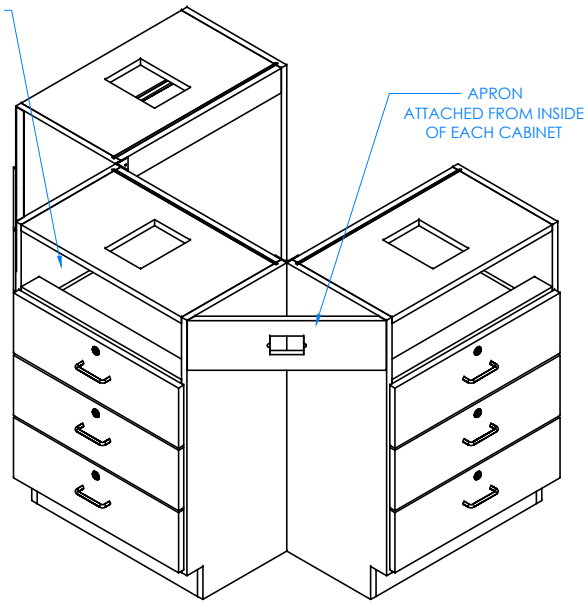
STEP 1:

POSITION THE FOUR DRAWER CABINETS IN DESIRED LOCATION . SHOULD BE IN A SQUARE WITH BACKS FACING EACH OTHER. (IF YOU HAVE A "K" SERIES UNIT, PLACE CABINETS AROUND UTILITY HOOKUPS). THREE CABINETS WILL BE PERMANENT WHILE ONE CABINET WILL BE REMOVABLE TO ALLOW ACCESS TO THE UTILITIES. SET THE ONE REMOVABLE CABINET ASIDE. LEVEL THE THREE DRAWER CABINETS AND ATTACH TO FLOOR.



STEP 2:

PLACE FOUR OF THE SIX SUPPORT BRACKETS TO THE BACKSIDE OF THE THREE CABINETS ON TOP AND BOTTOM AND ATTACH WITH THE SCREWS PROVIDED. MAKE SURE TOP BRACKETS ARE FLUSH WITH THE TOP EDGES OF CABINETS.



STEP 3:

TAKE TOP DRAWERS OUT OF EACH CABINET. ATTACH THE APRONS TO THE CABINETS BY GOING INSIDE THE CABINETS AND SCREWING THROUGH THE SIDES TO THE APRON. MAKE SURE TOP EDGE OF APRONS ARE FLUSH WITH TOP EDGE OF CABINETS. DO NOT ATTACH THE APRONS TO THE REMOVABLE CABINET AT THIS TIME .

NOTE:

1.

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ASSEMBLY INSTRUCTIONS

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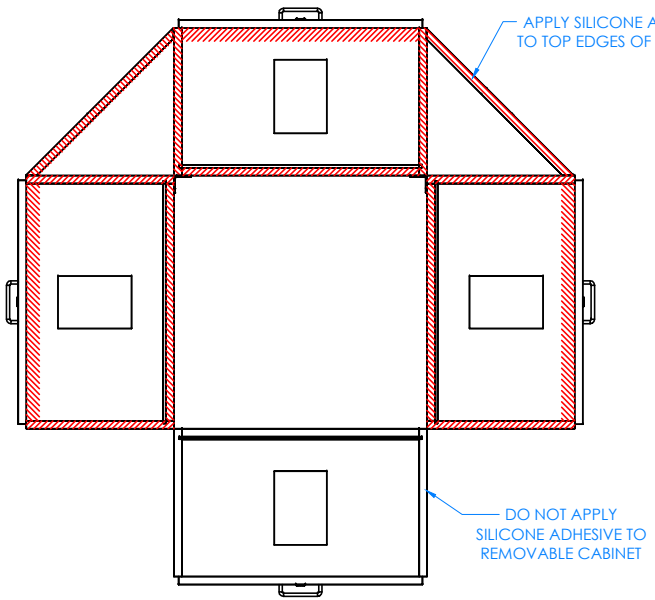
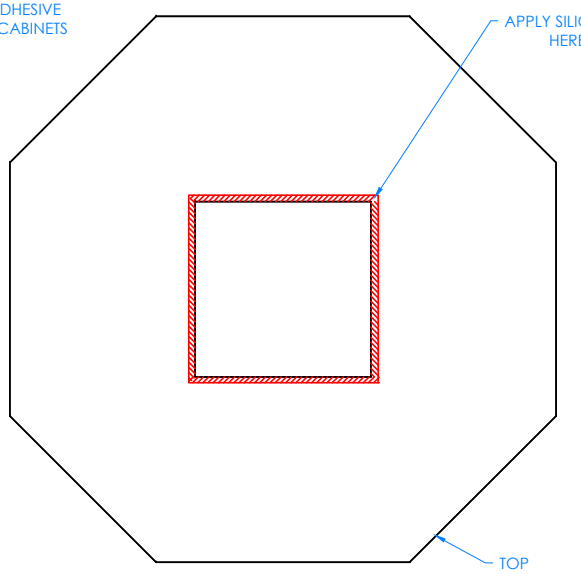
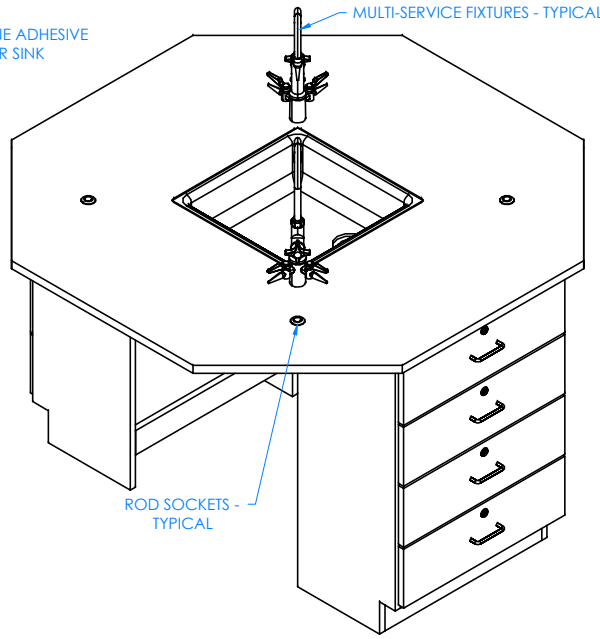
OCTAGON WORKSTATION	NTS	3 OF 6	REV A



TOP VIEW OF WORKSTATION SHOWN



TOP VIEW OF WORKSTATION SHOWN



STEP 4:

MOVE REMOVABLE CABINET BACK INTO PLACE IN ORDER TO MAKE SURE TOP IS PLACED CORRECTLY. APPLY SILICONE ADHESIVE TO TOP EDGES OF THE THREE PERMANENT CABINETS. PLACE TOP ON UNIT WITH PROPER OVERHANG (CENTERED ON WORKSTATION). CLAMP ON TOP TO APRON ASSEMBLY TO REMOVE ANY WARP USING SHIMS AND C-CLAMPS, IF NEEDED, WHEN ALIGNING THE TOP (DO THIS BEFORE ADHESIVE ON EDGES SETS UP). LET CURE FOR 6-12 HOURS. DO NOT APPLY SILICONE ADHESIVE TO THE REMOVABLE CABINET .

STEP 5:

IF YOU DO NOT HAVE A "K" SERIES UNIT, SKIP TO STEP 7. APPLY SILICONE ADHESIVE TO THE SINK OPENING ON TOP. LOWER SINK INTO OPENING. WIPE OFF ANY EXCESS CAULK AND ALLOW TO SET. LET CURE FOR 6-12 HOURS.

STEP 6:

PULL REMOVABLE CABINET OUT TO ACCESS THE PLUMBING AND GAS. INSTALL MULTI-SERVICE FIXTURES IN THE HOLES PROVIDED ON TOP. INSERT ROD SOCKETS INTO PRE-DRILLED HOLES IN TOP.

NOTE:

1. ALL WATER, ELECTRICAL, AND GAS CONNECTIONS SHOULD BE PERFORMED BY A TRAINED PROFESSIONAL PER LOCAL CODE.

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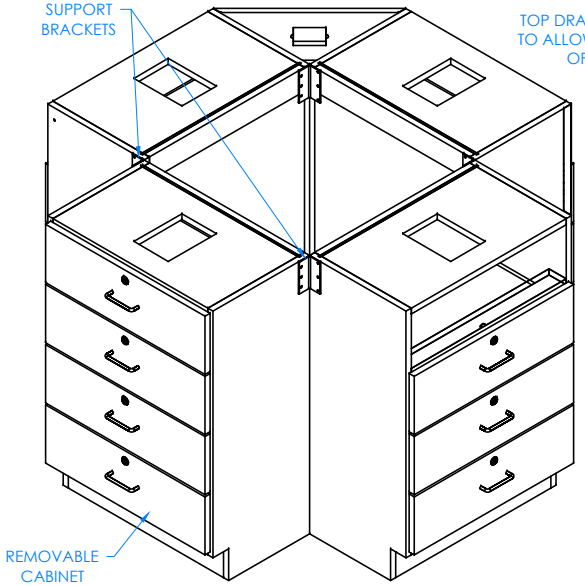
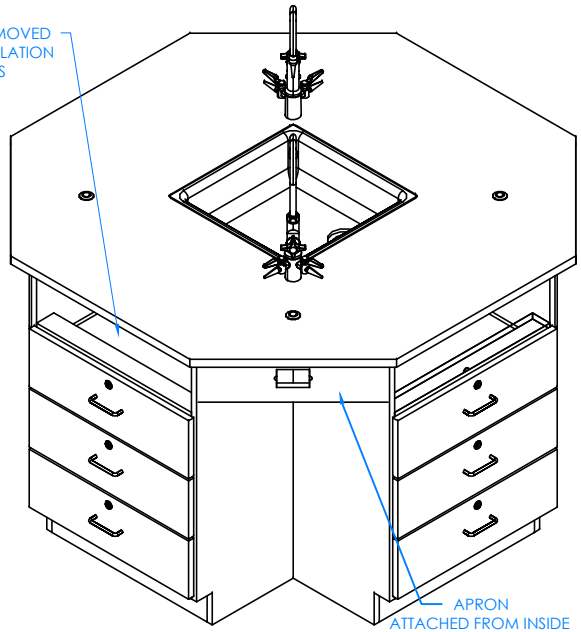
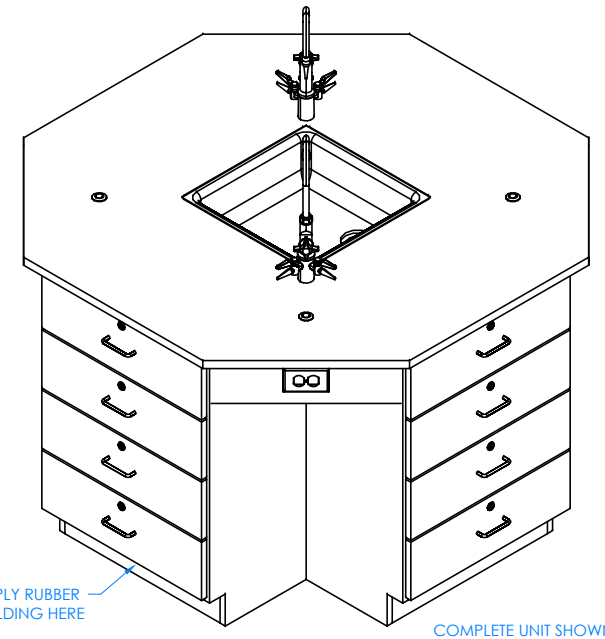
ASSEMBLY TEMPLATE



TOP AND PLUMBING FIXTURES REMOVED TO SHOW CLARITY





COMPLETE UNIT SHOWN

STEP 7:

PUT REMOVABLE CABINET BACK IN PLACE. ATTACH REMOVABLE CABINET TO THE TWO PERMANENT CABINETS ON THE OUTSIDE WITH REMAINING SUPPORT BRACKETS AND SCREWS. MAKE SURE BRACKETS ARE FLUSH WITH THE TOP EDGES OF CABINETS TO AVOID VISIBILITY.

STEP 8:

TAKE TOP DRAWER OUT OF REMOVABLE CABINET. ATTACH THE REMAINING TWO APRONS TO THE REMOVABLE CABINET BY GOING INSIDE THE CABINETS AND SCREWING THROUGH THE SIDES TO THE APRON. MAKE SURE TOP EDGE OF APRONS ARE FLUSH WITH TOP EDGE OF CABINETS.

STEP 9:

PUT DRAWERS BACK IN CABINETS. ATTACH RUBBER MOLDING TO BASE OF WORKSTATION USING CONTACT CEMENT. AFTER MOLDING IS IN PLACE, SCREW STAINLESS STEEL CORNER BRACKETS ON EACH CORNER OVER BASE MOLDING WITH THE SCREWS PROVIDED.

NOTE:

1.

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TROUBLESHOOTING YOUR GFCI ELECTRICAL RECEPTACLE:

PLEASE NOTE: THROUGHOUT ANY OF THE FOLLOWING STEPS (PROCEDURES); IF YOU ARE NOT SURE YOU CAN DO THIS JOB SAFELY, AND COMPETENTLY, REFER THIS WORK TO QUALIFIED PROFESSIONAL!

If your unit comes equipped with a GFCI (Ground Fault Circuit Interrupter) electrical receptacle, and there is no power in the receptacle please consider/check the following:

- The extension cord (if being used) is working properly.
- The breaker hasn't been tripped, or turned off.

This type of GFCI has two testing-related buttons on it. One button is appropriately labeled "TEST", and the other button is labeled "RESET". To test the GFCI receptacle follow these steps:

- Plug in an appliance (lamp or night light) into the outlet. The light should now be on. Then press the "TEST" button on the GFCI. The GFCI "RESET" button should pop out, and the light should go out.
- If the "RESET" button pops out, but the light doesn't go out, the GFCI has been improperly wired. In this case please contact a certified professional. There may also be a problem with other wiring in the same circuit.
- If the "RESET" button doesn't pop out, the GFCI is defective, or malfunctioned, and should be replaced.
- If the GFCI is functioning properly, and the lamp goes out, press the "RESET" button to restore power to the outlet.

Conversely, if you have a GFI that has tripped (which is common) and it will not reset, you may have a wiring short in the circuit, a defective appliance on the circuit, or the GFI itself has become defective. To test a tripping GFCI follow these steps:

- Remove every appliance connected to the GFCI's circuit and reset it. If it doesn't reset there may either be a wiring fault behind a socket outlet, or your GFCI itself has become faulty.
- Make sure whatever you are plugging into to the GFCI is dry and not damaged.
- Only plug in one item at a time. If you are plugging in a defective item it will cause the GFCI to trip, and that item therefore should be replaced.

If you are still having difficulty the easiest way to troubleshoot a GFI is to obtain a GFI tester, which is available at most hardware stores. It plugs into the GFI outlet, and will supply you with a "snapshot" of your connections, indicating wiring problems and/or the condition of the GFI. Another way to troubleshoot is to simply purchase a new GFI and install it.