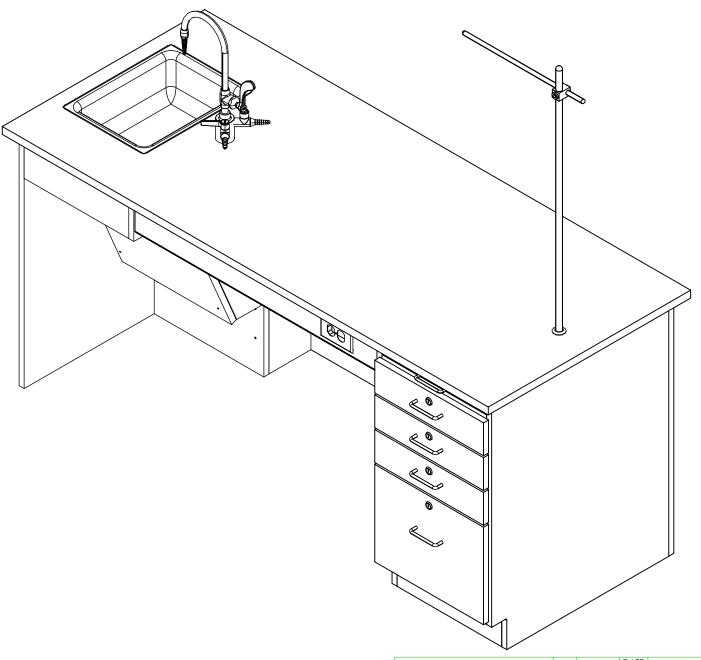
# ADA INSTRUCTOR DESK

1214-L-ADA, 1214-R-ADA, 1216-L-ADA & 1216-R-ADA SERIES ASSEMBLY INSTRUCTIONS



#### NOTE:

1. MODEL VIEWS MAY NOT REPRESENT EXACT MODEL PURCHASED

С	UPDATED SILICONE PROCEDURE	8/16/23	RJM	-		
Α	CREATED DRAWING	11/14/16	EMR	-		
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ADA INSTRUCTOR DESK
ASSEMBLY INSTRUCTIONS

DRAWING NUMBER:

ADA INSTRUCTOR DESK

SCALE: SHEET: REVISION:

NTS 1 OF 14 REV C

# **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), 1.00X30X72,BLK,FIXT	1	
CABINET	N/A	INSTR82L OR INSTR82R - 17"W X 32.50"H X 26.25"D	1	
CABINET	N/A	B26 - 17"W X 32.50"H X 26.25"D	1	
BACK PANEL	N/A	70"W X 32.50"H X 0.75"D	1	
APRON	N/A	0.81"THK X 4.50"W X 36"L	1	
SCREWS - BACK PANEL	100478	SCREW,#8X1 1/4 SQ. WASHER FLAT HEAD	12	
L BRACKET	100355	BRACKET, RAIL 1.25X1.25X4.25	2	
SCREWS - L BRACKET	100649	SCREW,#8X3/4 PHIL TRUSS HEAD SMS	8	
SILICONE	100711	SILICONE,SEALANT,CLEAR	1	
RUBBER BASE MOLDING	100283	RUBBER BASE MOLDING (SOLD BY FOOT)	20	
STAINLESS STEEL CORNERS	100057	CORNER-STAINLESS STEEL, BASE	10	
SCREWS - BASE	100064	SCREW,#6X½ PTH SMS SS SCREW	40	
ELECTRICAL BOX	100033	ELECTRICAL BOX 3.00X2X2.5 DEEP	1	
ELECTRICAL OUTLET	100034	ELEC,OUTLET,GFI,20A 125V, BLK	1	
FIXTURE - FAUCET	223575	FIXTURE,L65-DIV-BH-WSA(MULTI-SERVICE)	1	
FIXTURE - SINK	100693	SINK,EPOXY LADA 5,BLK	1	
FIXTURE - SINK TRAP	100056	SINK TRAP,PLASTIC ADJUSTABLE	1	
FIXTURE - SINK OUTLET/STRAINER	254047	SINK OUTLET TAIL PIECE/INTEGRAL STRAINER,BLK	1	

#### NOTE:

- 1. TOPS ARE EITHER PHENOLIC OR EPOXY.
- CABINETS VARY WITH STYLE OF INSTRUCTOR'S DESK PURCHASED.
- 2.1. EX. 1210-L-ADA OR 1210-R-ADA

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ADA INSTRUCTOR DESK TOOLS AND ASSEMBLY COMPONENTS

DRAWING NUMBER: NTS 2 OF 14 REV C ADA INSTRUCTOR DESK

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REV.	DESCRIPTION	DATE	NAME	ECN NO.
Α	CREATED DRAWING	11/14/16	EMR	-
C	OFDIATED SILICOINE PROCEDURE	0/10/23	KJIVI	-

ASSEMBLY COMPONENTS						
ITEMS INCLUDED PART # PART DESCRIPTION Q						
ROD SOCKET	206505	ROD SOCKET ASSY,SOCKET,WASHER,NUT	2			
CROSSBAR	100005	ROD,CROSSBAR ¾ DIA.X18 L	1			
UPRIGHT	100004	ROD,UPRIGHT ¾ DIA.X36 L	2			
CLAMP	100002	ROD CLAMP 3/4 X 3/4 ASSY	2			

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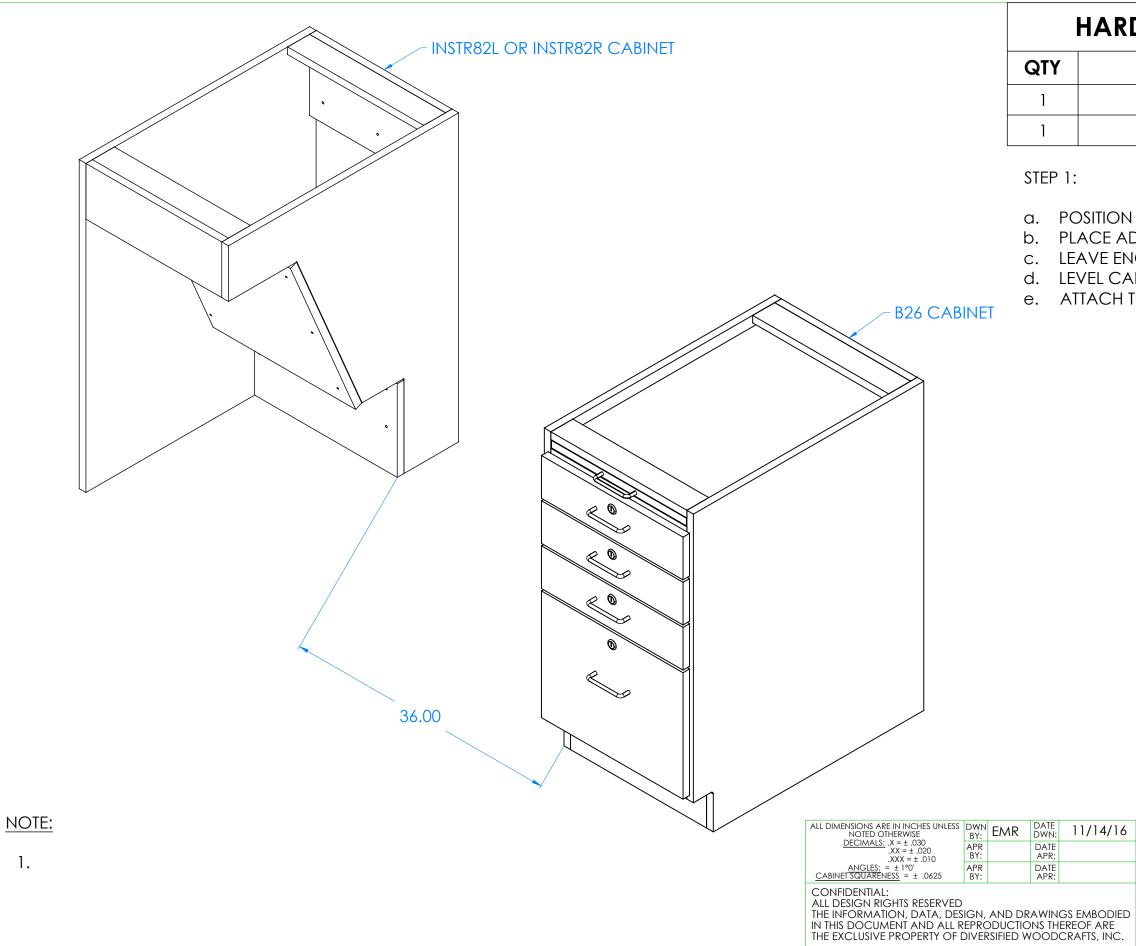
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ADA INSTRUCTOR DESK TOOLS AND ASSEMBLY COMPONENTS

DRAWING NUMBER: ADA INSTRUCTOR DESK

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UPDATED SILICONE PROCEDURE

CREATED DRAWING

DESCRIPTION

Α

REV.

8/16/23

11/14/16

DATE

REVISION LEVEL

**EMR** 

NAME

ECN NO.

ASSEMBLY TEMPLATE

## HARDWARE REQUIRED FOR STEP

QTY	DESCRIPTION	PART NUMBER
1	CABINET	N/A
1	CABINET	N/A

#### STEP 1:

- POSITION THE TWO CABINETS IN DESIRED LOCATION.
- PLACE ADA CABINET OVER UTILITY HOOKUPS.
- LEAVE ENOUGH ROOM IN BETWEEN CABINETS FOR APRON.
- LEVEL CABINETS.
- e. ATTACH TO FLOOR.

DATE DWN: 11/14/16 DATE APR:

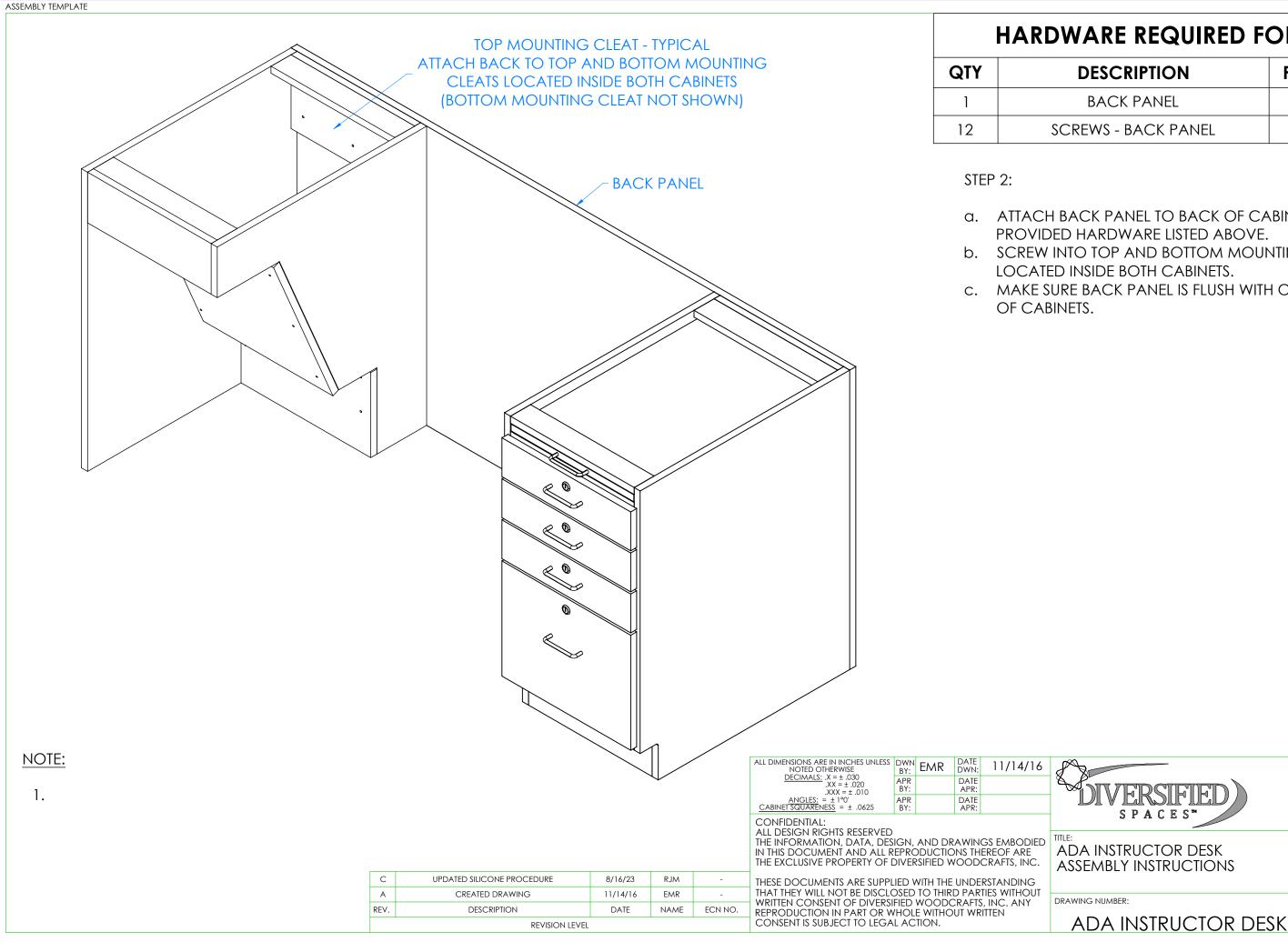
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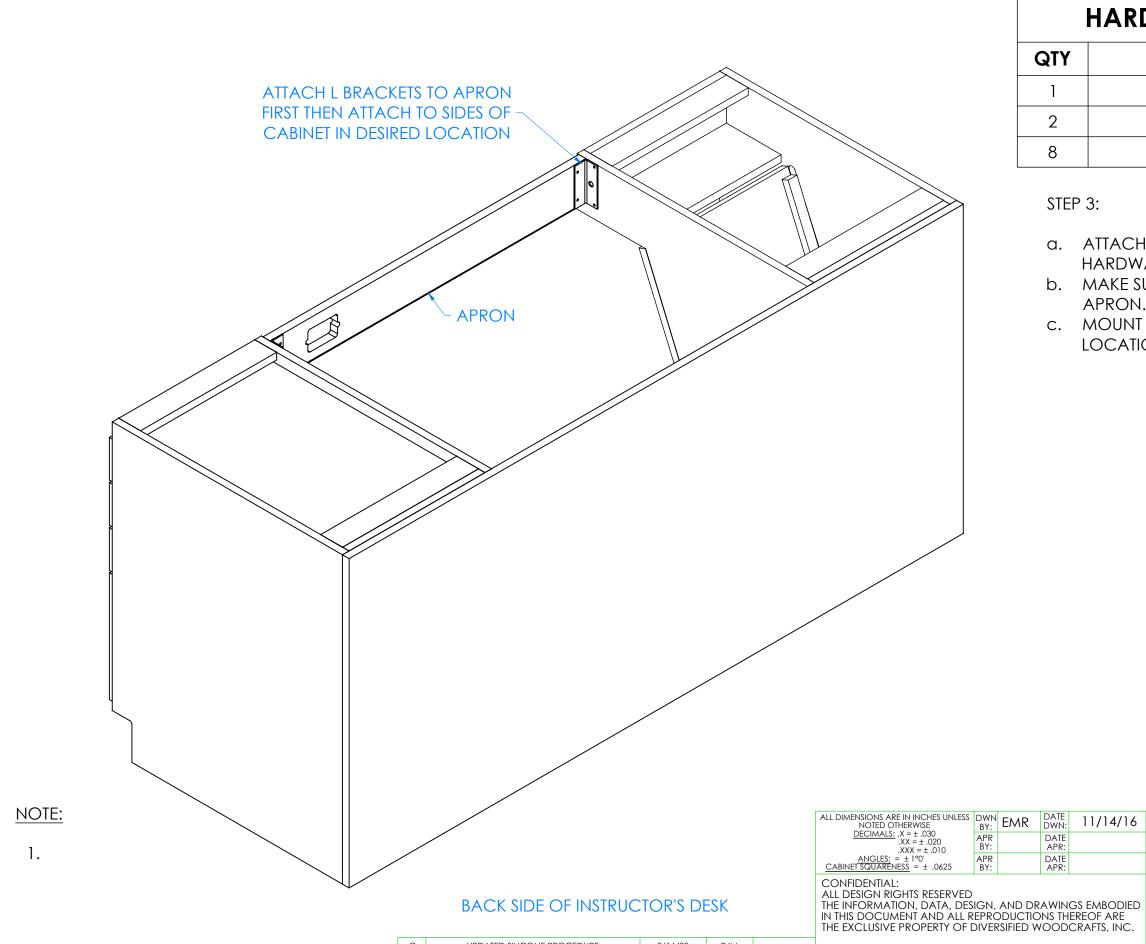


### HARDWARE REQUIRED FOR STEP **PART NUMBER** N/A **SCREWS - BACK PANEL** 100478

- a. ATTACH BACK PANEL TO BACK OF CABINETS USING
- b. SCREW INTO TOP AND BOTTOM MOUNTING CLEATS
- c. MAKE SURE BACK PANEL IS FLUSH WITH OUTSIDE EDGES

ADA INSTRUCTOR DESK ASSEMBLY INSTRUCTIONS

REVISION: NTS 5 OF 14 REV C



	HARDWARE REQUIRED FOR STEP				
QTY	DESCRIPTION	PART NUMBER			
1	APRON	N/A			
2	L BRACKET	100355			
8	SCREWS - L BRACKET	100649			

#### STEP 3:

- a. ATTACH L BRACKETS TO APRON USING PROVIDED HARDWARE LISTED ABOVE.
- b. MAKE SURE BRACKETS ARE FLUSH WITH TOP EDGE OF APRON.
- C. MOUNT APRON TO SIDES OF BOTH CABINETS IN DESIRED LOCATION WITH REMAINING SCREWS.

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ADA INSTRUCTOR DESK ASSEMBLY INSTRUCTIONS

DRAWING NUMBER: REVISION: NTS 6 OF 14 REV C ADA INSTRUCTOR DESK

#### STEP 4:

a. APPLY SILICONE ADHESIVE TO TOP EDGES OF CABINETS AND APRON.

UPDATED SILICONE PROCEDURE

CREATED DRAWING

DESCRIPTION

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REV.

8/16/23

11/14/16

DATE

REVISION LEVEL

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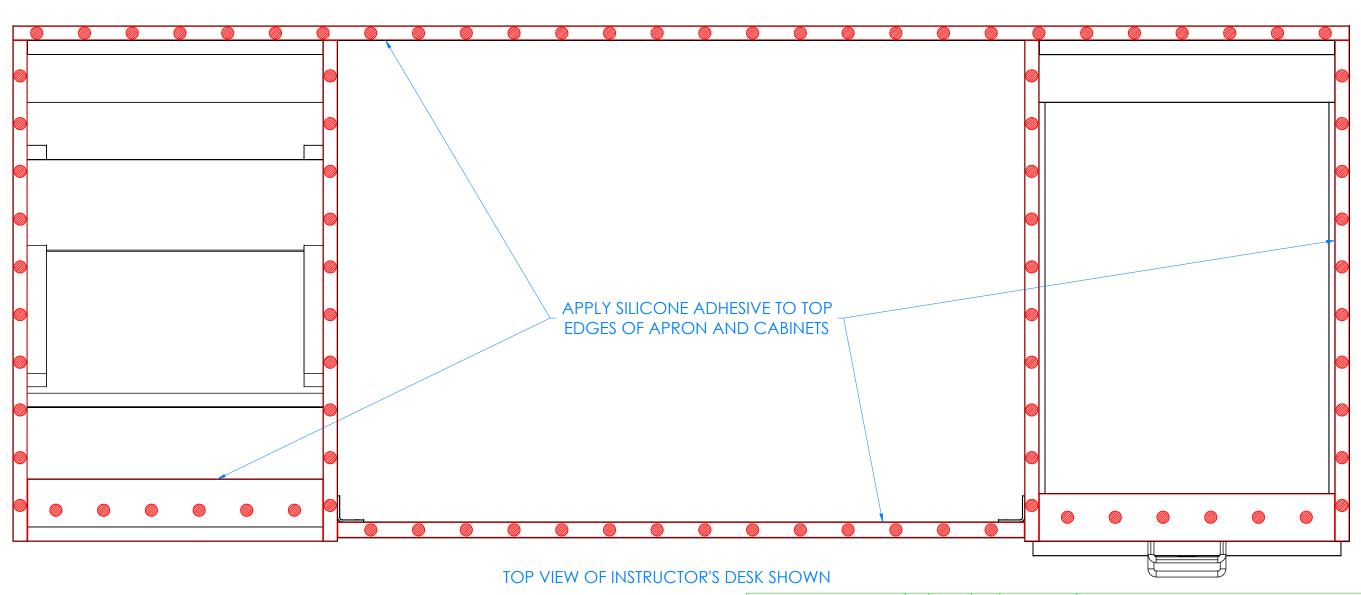
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NAME

ECN NO.

- b. APPLY SILICONE ADHESIVE IN DOT PATTERN LIKE SHOWN BELOW FOR BEST RESULTS.
- C. PLACE TOP ON UNIT WITH PROPER OVERHANG (1" OVERHANG ON SIDES AND 1.50" ON FRONT AND BACK).
- d. CLAMP ON TOP TO TOP RAILS OF CABINETS AND APRON TO REMOVE ANY WARP USING SHIMS AND C-CLAMPS, IF NEEDED, WHEN ALIGNING THE TOP (DO THIS BEFORE ADHESIVE ON EDGES SETS UP).
- e. LET CURE FOR 6-12 HOURS.

HARDWARE REQUIRED FOR STEP				
QTY	DESCRIPTION	PART NUMBER		
1	TOP	VARIES		
1	SILICONE	100711		



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ADA INSTRUCTOR DESK ASSEMBLY INSTRUCTIONS

DRAWING NUMBER: ADA INSTRUCTOR DESK

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#### STEP 5:

- a. IF YOU DON'T HAVE A UNIT WITH A SINK, SKIP TO STEP 6.
- b. APPLY SILICONE ADHESIVE TO THE SINK OPENING ON TOP.
- c. LOWER SINK INTO OPENING.
- d. WIPE OFF ANY EXCESS CAULK AND ALLOW TO SET.
- e. LET CURE FOR 6-12 HOURS.

HARDWARE REQUIRED FOR STEP					
QTY	DESCRIPTION	PART NUMBER			
1	FIXTURE - SINK	100693			
1	SILICONE	100711			

TOP APPLY SILICONE ADHESIVE AROUND OPENING FOR SINK 

#### TOP VIEW OF INSTRUCTOR'S DESK SHOWN

NOTE:

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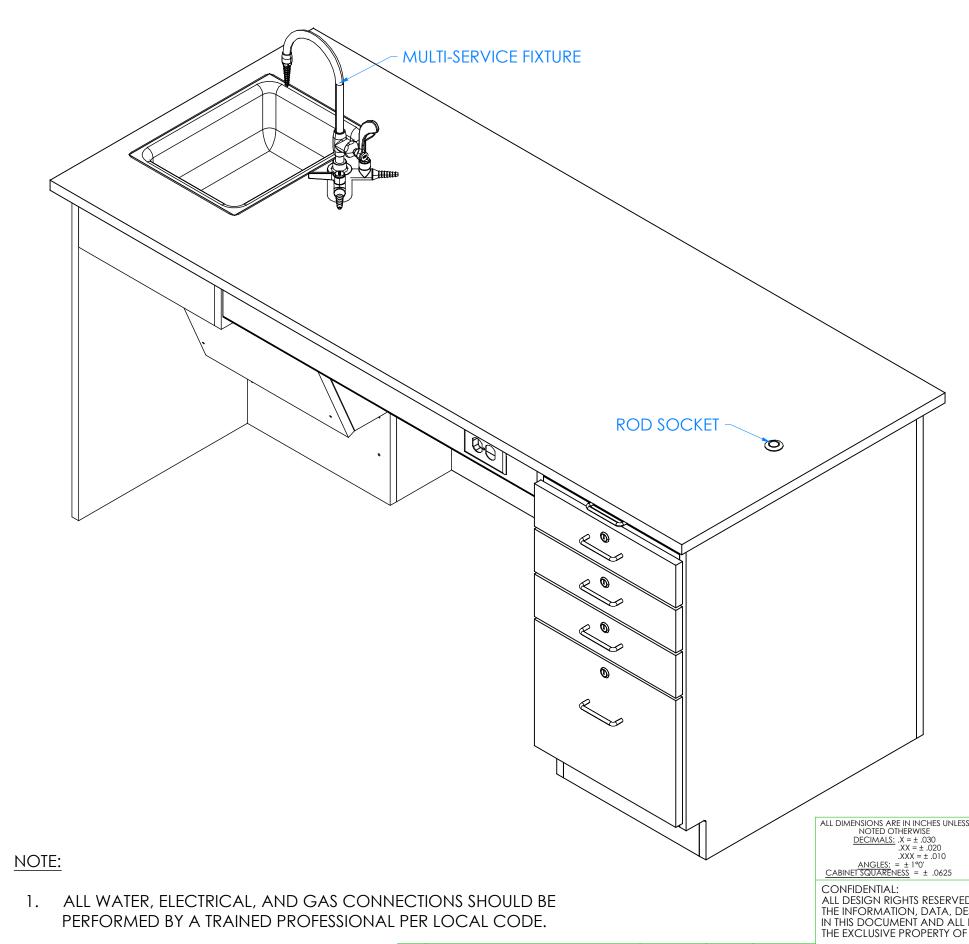
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ADA INSTRUCTOR DESK NTS 8 OF



HARDWARE REQUIRED FOR STEP						
QTY	DESCRIPTION	PART NUMBER				
1	FIXTURE - FAUCET	223575				
1	FIXTURE - SINK TRAP	100056				
1	FIXTURE - SINK OUTLET/STRAINER	254047				

206505

#### STEP 6:

2

- a. IF YOU DON'T HAVE A UNIT WITH FIXTURES, SKIP TO STEP 10.
- b. INSTALL MULTI-SERVICE FIXTURE IN THE HOLE PROVIDED ON TOP.

**ROD SOCKET** 

c. INSERT ROD SOCKET INTO PRE-DRILLED HOLE IN TOP.

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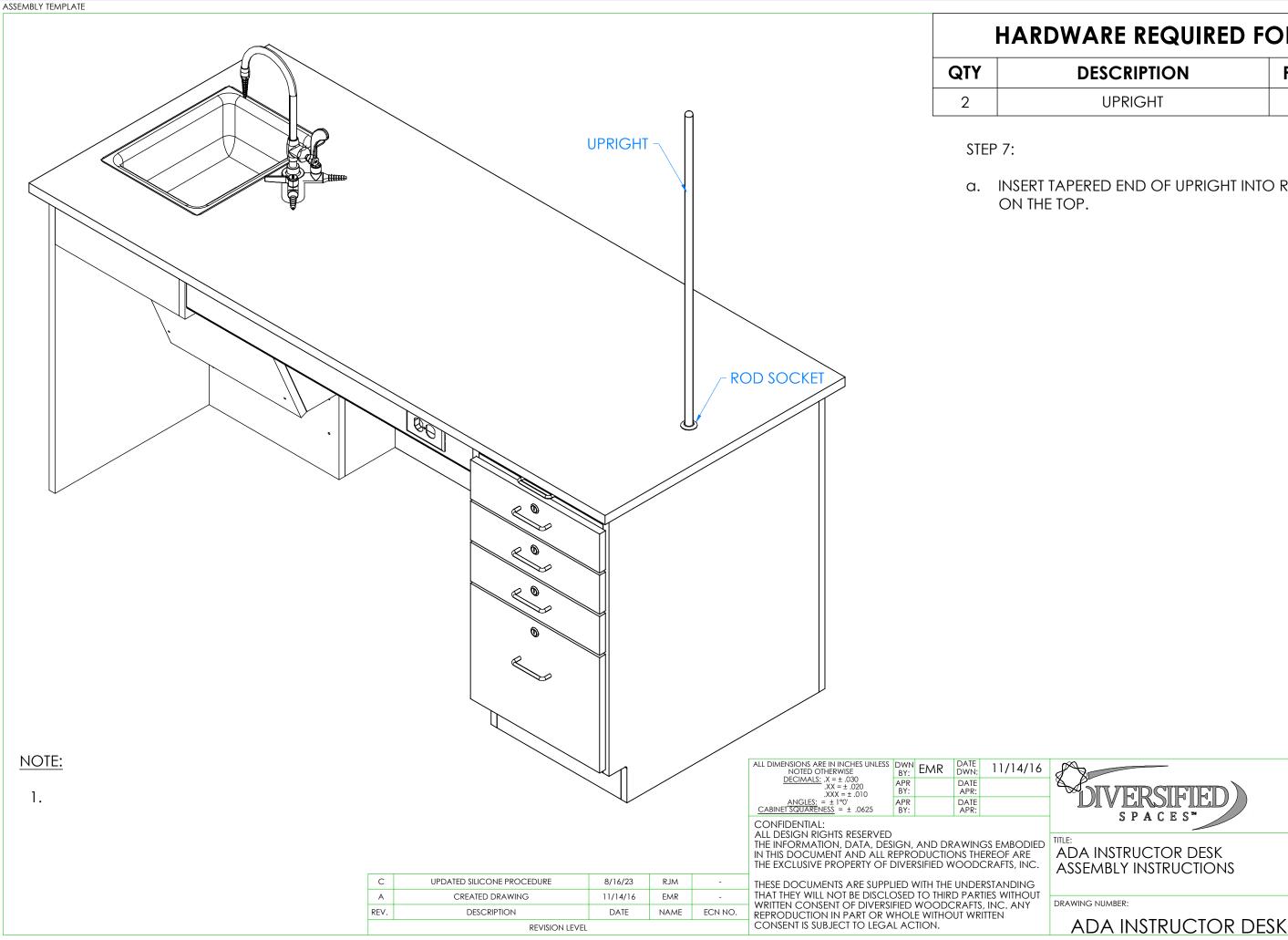
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ADA INSTRUCTOR DESK ASSEMBLY INSTRUCTIONS

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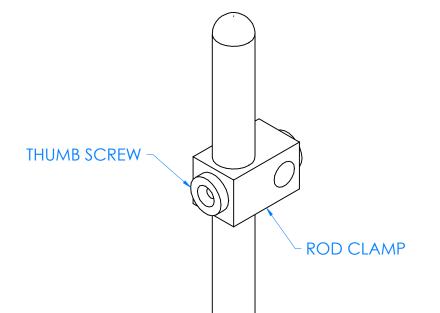
## HARDWARE REQUIRED FOR STEP **PART NUMBER** 100004

a. INSERT TAPERED END OF UPRIGHT INTO ROD SOCKET



ADA INSTRUCTOR DESK

REVISION: NTS 10 OF 14 REV C



## HARDWARE REQUIRED FOR STEP

QTY	DESCRIPTION	PART NUMBER
2	CLAMP	100002

#### STEP 8:

a. SLIDE ROD CLAMP OVER UPRIGHT AND TIGHTEN IN DESIRED LOCATION USING THUMB SCREW PROVIDED ON CLAMP.

NOTE:

1.

**CLOSE UP OF UPRIGH** 

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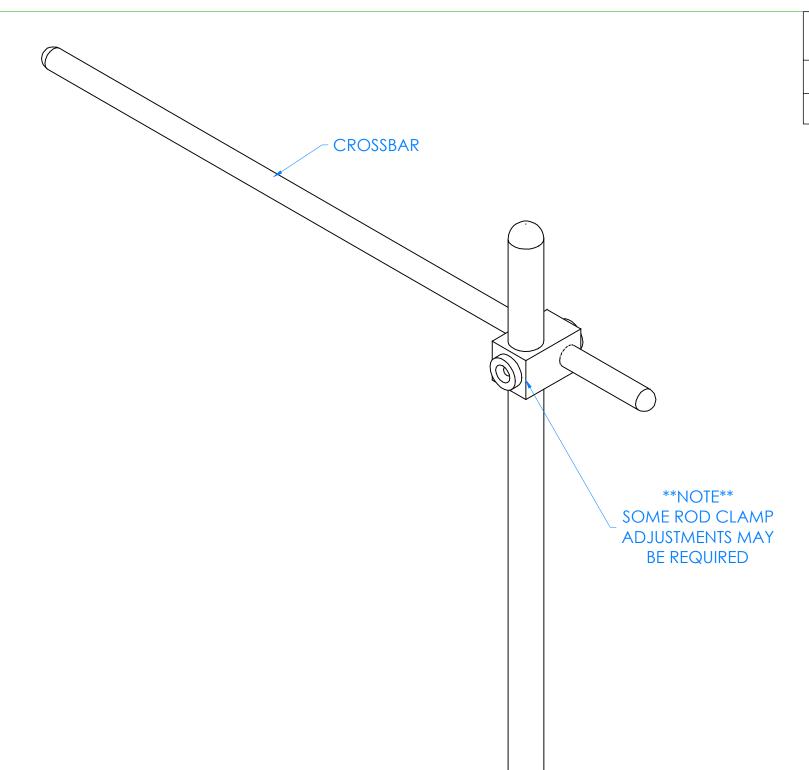
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**ADA INSTRUCTOR DESK** 

NTS 11 OF 14 REV C



HARDWARE REQUIRED FOR STEP						
QTY	DESCRIPTION	PART NUMBER				
1	CROSSBAR	100005				

STEP 9:

a. SLIDE CROSSBAR THROUGH THE CLAMP.

NOTE:

CLOSE UP OF UPRIGHT AND CROSSBAR ASSEMBLY

1.

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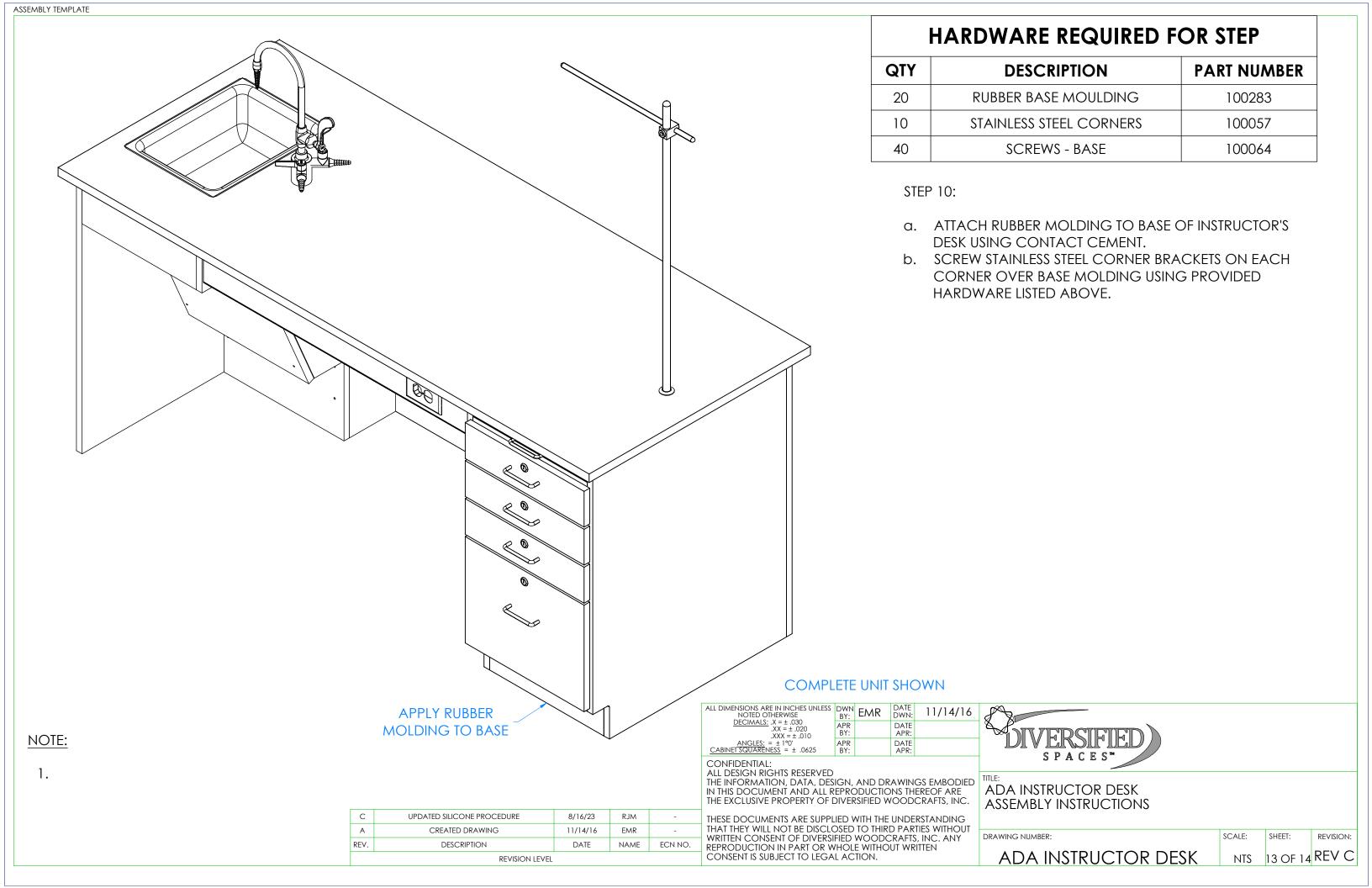


ADA INSTRUCTOR DESK ASSEMBLY INSTRUCTIONS

DRAWING NUMBER:

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ADA INSTRUCTOR DESK NTS 12 OF 14 REV C



#### TROUBLESHOOTING YOUR GFCI ELECTRICAL RECEPTACLE:

<u>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!</u>

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.