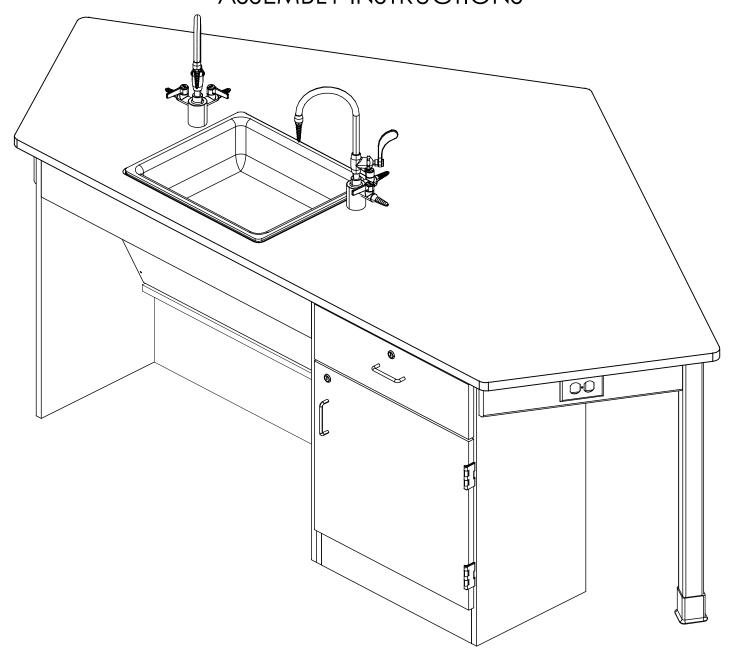
# FORWARD VISION ADA

2946K-L-ADA, 2946KF-L-ADA, 2946K-R-ADA, 2946KF-R-ADA, 2956K-L-ADA, 2956KF-L-ADA, 2956K-R-ADA, & 2956KF-R-ADA SERIES
ASSEMBLY INSTRUCTIONS



# NOTE:

1. MODEL VIEWS MAY NOT REPRESENT EXACT MODEL PURCHASED

В	UPDATED SILICONE PROCEDURE	8/21/23	RJM	-
Α	CREATED DRAWING	11/14/16	EMR	=
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ANGLES: = $\pm 1^{\circ}0'$ CABINET SQUARENESS = $\pm .0625$	APR BY:		DATE APR:	

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FORWARD VISION ADA ASSEMBLY INSTRUCTIONS

DRAWING NUMBER:

FORWARD VISION ADA

SCALE: SHEET: REVISION:

NTS 1 OF 12 REV B

ASSEMBLY TEMPLATE

# **TOOLS REQUIRED** 1/2" WRENCH $\frac{1}{2}$ " SOCKET AND TORQUE WRENCH - OPTIONAL **CONTACT CEMENT SCREW DRIVER** C-CLAMPS SHIM STOCK (IF NEEDED)

# NOTE:

1. \*\*XX\*\* INDICATES ITEMS USED ONLY FOR THE "K" SERIES.

ASS	EMBLY C	OMPONENTS	
ITEMS INCLUDED	PART#	PART DESCRIPTION	QTY
TOP	VARIES	TOP,EPOXY,1.00X50.19X95.88XBLK, (FIXTURE OR FLAT)	1
CABINET	N/A	24"W X 32.50"H X 16."D	1
CABINET	N/A	42"W X 32.50"H X 22"D	1
LONG APRON	N/A	0.81"THK X 4.50"W X 49"L	2
SHORT APRON	N/A	0.81"THK X 4.50"W X 21.88"L	2
BRACKET - APRON TO CABINET	100972	BRACKET, APRON TO CABINET	2
SCREWS - APRON TO CABINET	100037	SCREW,#10X5/8 QUAD PNHD LUB	4
BOLT - APRON TO CABINET	100387	BOLT, $\frac{3}{8}$ -16X1.50 HEX HEAD	4
NUT - APRON TO CABINET	100621	NUT, 3/8 -16 HEX ZINC	4
WASHER - APRON TO CABINET	100451	WASHER,5/16 FLAT ZINC PLATED	4
BRACKET - APRON TO APRON	100376	BRACKET, APRON TO APRON	1
SCREWS - APRON TO APRON	100037	SCREW,#10X5/8 QUAD PNHD LUB	8
BOLT - APRON TO APRON	100381	BOLT,5/16 X2-3/4, CARRIAGE BOLT	2
NUT - APRON TO APRON	100044	NUT,HEX $\frac{5}{16}$ -18 STEEL ZINC	2
WASHER - APRON TO APRON	100451	WASHER,5/16 FLAT ZINC PLATED	2
BRACKET - CORNER LEG	100077	CORNERS,STEEL TABLE APRON	2
SCREWS - CORNER LEG	100037	SCREW,#10X5/8 QUAD PNHD LUB	8
LEGS	500103	LEG,OAK,2.25X2.25X32.25	3
LEG HARDWARE KIT	520001	LEG HARDWARE KIT,1 LEG	2
LEG LEVELER	100079	LEG LEVELER,BLK,BASE 1	1
LEG BOOT	100076	LEG BOOT,BLK RUBBER	3

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FORWARD VISION ADA TOOLS AND ASSEMBLY COMPONENTS

DRAWING NUMBER:

NTS 2 OF 12 REV B FORWARD VISION ADA

В	UPDATED SILICONE PROCEDURE	8/21/23	RJM	-
Α	CREATED DRAWING	11/14/16	EMR	-
REV.	DESCRIPTION	DATE	NAME	ECN NO.
	REVISION LEVEL			

ASSEMBLY COMPONENTS						
ITEMS INCLUDED	PART #	PART DESCRIPTION	QTY			
SILICONE	100711	SILICONE,SEALANT,CLEAR	1			
RUBBER BASE MOLDING	100283	RUBBER BASE MOLDING (SOLD BY FOOT)	21			
STAINLESS STEEL CORNERS	100057	CORNERS-STAINLESS STEEL,BASE	10			
SCREWS - BASE	100064	SCREW,#6X½ PTH SMS SS SCREW	40			
ELECTRICAL BOX	100033	ELECTRICAL BOX 3.00X2X2.5 DEEP	2			
ELECTRICAL OUTLET	100034	ELEC,OUTLET,GFI,20A 125V,BLK	2			
**FIXTURE - FAUCET**	223575	FIXTURE,L65-DIV-BH-WSA(MULTI-SERVICE)	2			
**FIXTURE - SINK**	100690	SINK,EPOXY LADA 25,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			

# NOTE:

1. \*\*XX\*\* INDICATES ITEMS USED ONLY FOR THE "K" SERIES.

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<u>DECIMALS:</u> .X = ± .030 .XX = ± .020 .XXX = ± .010	APR BY:		DATE APR:	
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FORWARD VISION ADA TOOLS AND ASSEMBLY COMPONENTS

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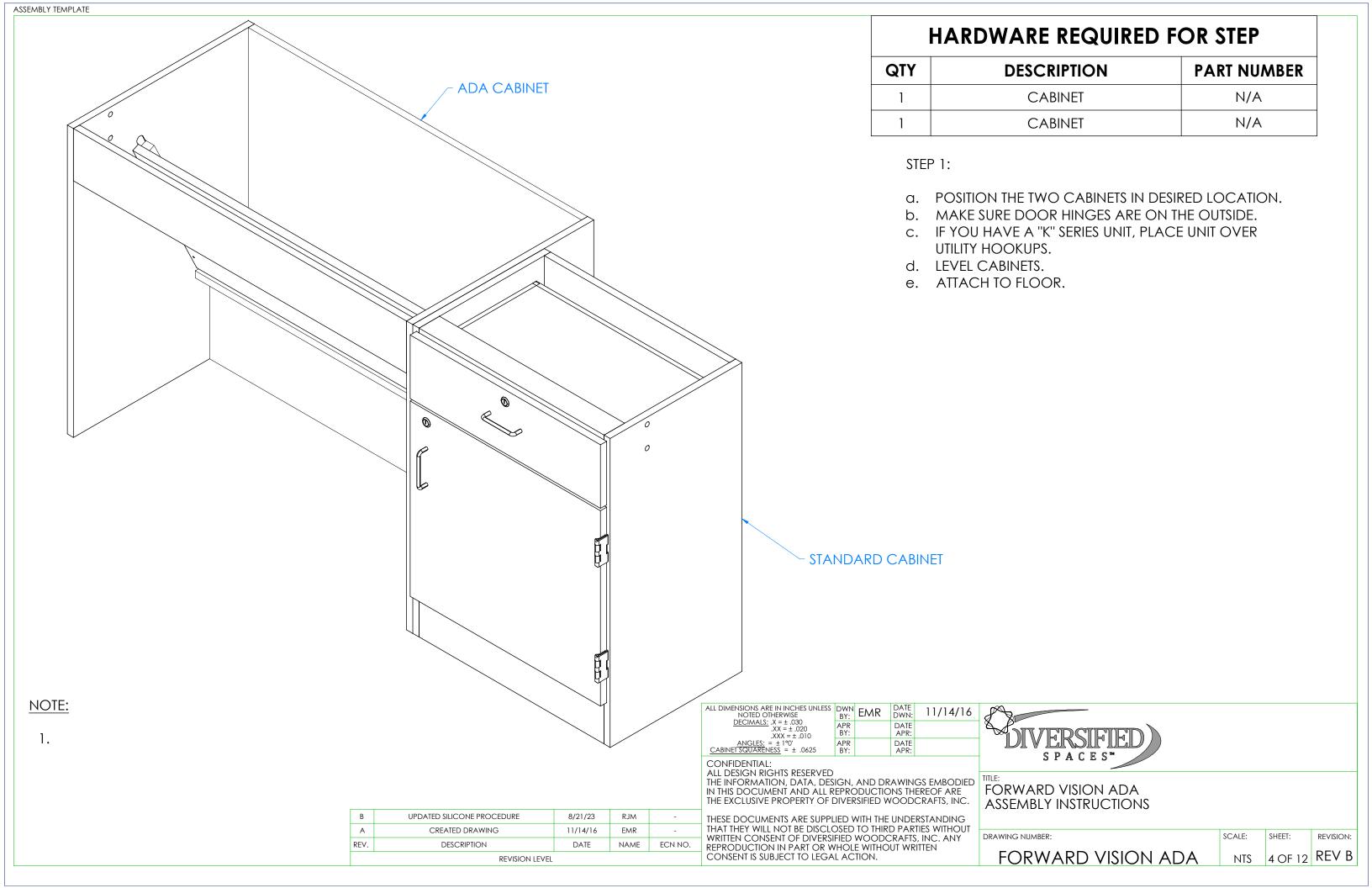
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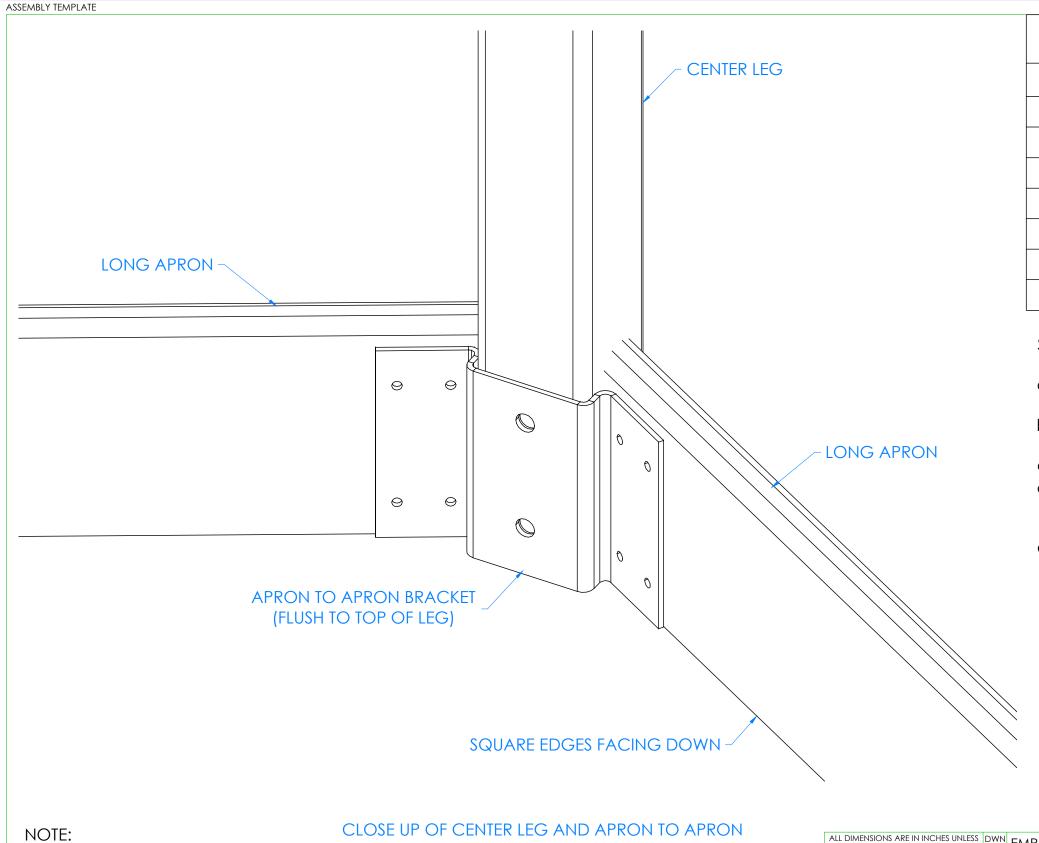
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UPDATED SILICONE PROCEDURE

CREATED DRAWING

FORWARD VISION ADA





	HARDWARE REQUIRED FOR STEP						
QTY	DESCRIPTION	PART NUMBER					
2	LONG APRON	N/A					
1	BRACKET - APRON TO APRON	100376					
8	SCREWS - APRON TO APRON	100037					
1	LEG	500103					
2	BOLT - APRON TO APRON	100381					
2	NUT - APRON TO APRON	100044					
2	WASHER - APRON TO APRON	100451					

# STEP 2:

- a. LAYOUT WORKSTATION FRAME WITH SQUARE EDGES OF APRONS ON FLOOR AND BOTTOM OF LEGS FACING UP.
- b. ATTACH THE APRON TO APRON BRACKET ONTO CENTER LEG WITH HARDWARE PROVIDED.
- c. MAKE SURE BRACKET IS FLUSH TO TOP OF LEG.
- d. TIGHTEN NUTS USING A ½" WRENCH OR ½" SOCKET AND TORQUE WRENCH, TO A MINIMUM OF 12FT LBS BUT NOT TO EXCEED 17FT LBS.
- e. ATTACH THE TWO LONG APRONS TO THE APRON TO APRON BRACKET WITH HARDWARE PROVIDED.

CLOSE UP OF CENTER LEG AND APRON TO APRON **BRACKET ASSEMBLY** 

1.

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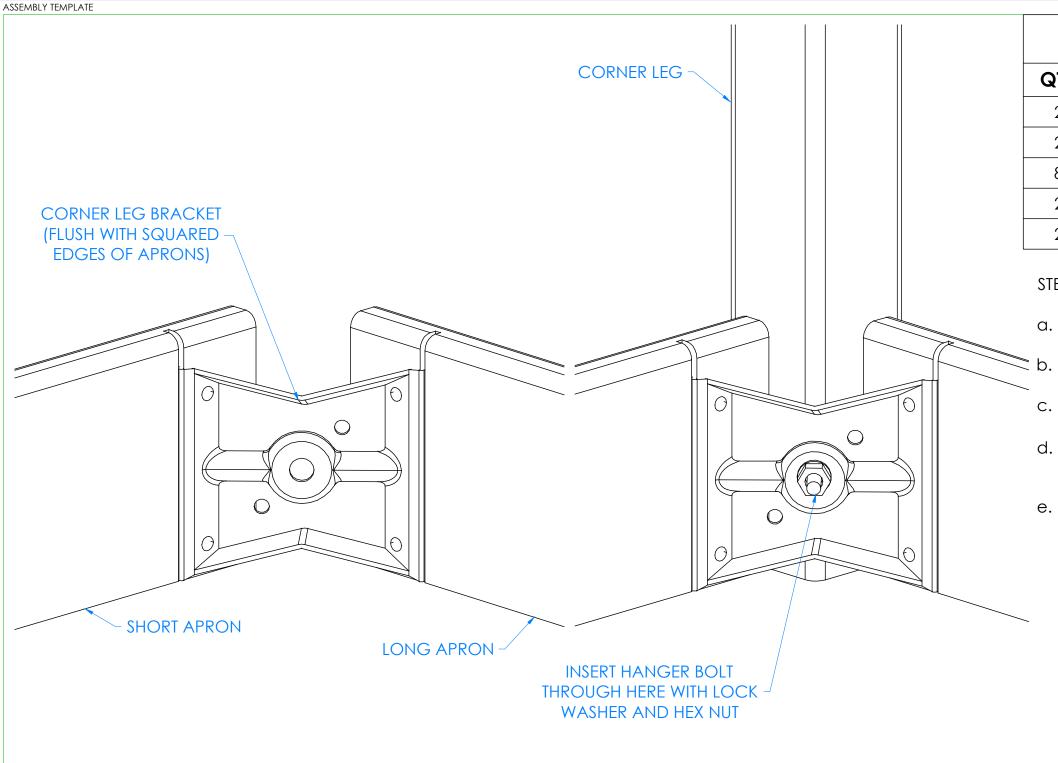
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FORWARD VISION ADA ASSEMBLY INSTRUCTIONS

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# HARDWARE REQUIRED FOR STEP

QTY	DESCRIPTION	PART NUMBER
2	SHORT APRON	N/A
2	BRACKET - CORNER LEG	100077
8	SCREWS - CORNER LEG	100037
2	LEG	500103
2	LEG HARDWARE KIT	520001

## STEP 3:

- a. CONNECT LONG APRON AND SHORT APRON TOGETHER BY USING THE CORNER LEG BRACKET.
- b. MAKE SURE BRACKET IS FLUSH WITH SQUARE EDGES OF APRONS.
- C. INSERT HANGER BOLT ON ONE OF LEGS THROUGH THE CORNER BRACKET AND INSERT LOCK WASHER AND HEX NUT.
- d. TIGHTEN NUT USING A ½" WRENCH OR ½" SOCKET AND TORQUE WRENCH, TO A MINIMUM OF 12FT LBS BUT NOT TO EXCEED 17FT LBS.
- e. REPEAT FOR OTHER CORNER LEG.

CLOSE UP OF CORNER LEG AND CORNER LEG BRACKET ASSEMBLY

1.

NOTE:

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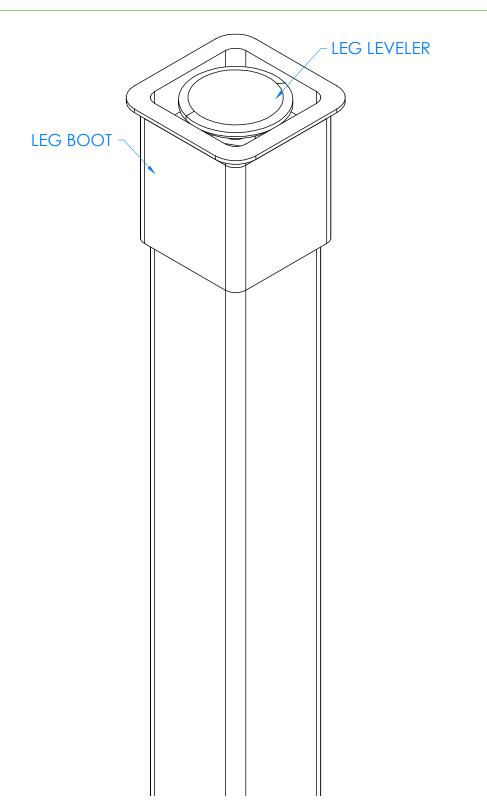
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FORWARD VISION ADA ASSEMBLY INSTRUCTIONS

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FORWARD VISION ADA	NTS	6 OF 12	REV

ASSEMBLY TEMPLATE



HARDWARE REQUIRED FOR STEP					
QTY	DESCRIPTION	PART NUMBER			
2	LEG HARDWARE KIT	520001			
1	LEG LEVELER	100079			
3	LEG BOOT	100076			

## STEP 4:

- a. SLIDE LEG BOOT ONTO LEG WITH FLARED END TOWARDS BOTTOM OF LEG.
- b. SCREW LEG LEVELER INTO T-NUT ON BOTTOM OF THE LEG.
- c. REPEAT FOR ALL LEGS.

# CLOSE UP OF LEG LEVELER AND LEG BOOT ASSEMBLY

1.

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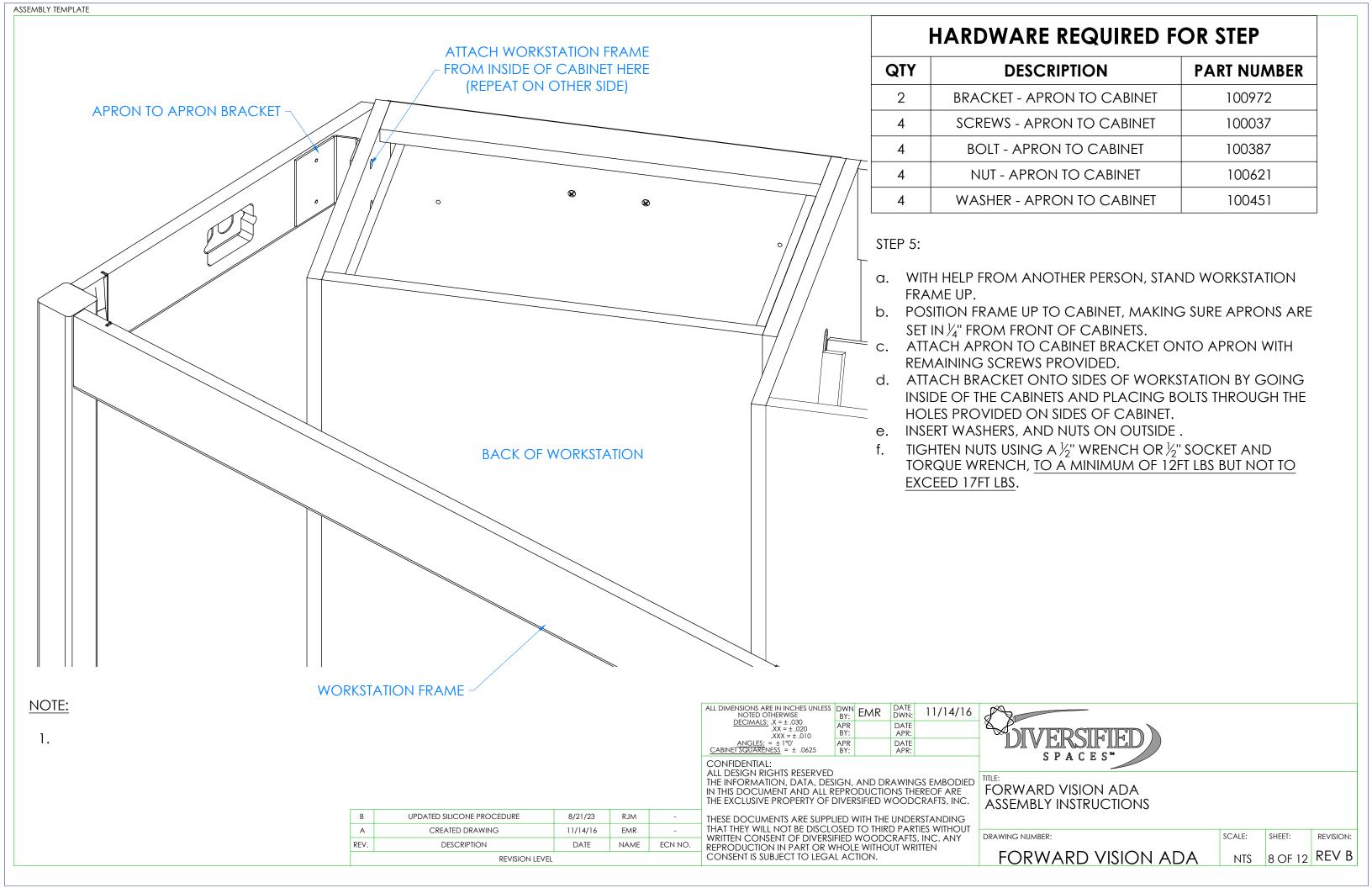
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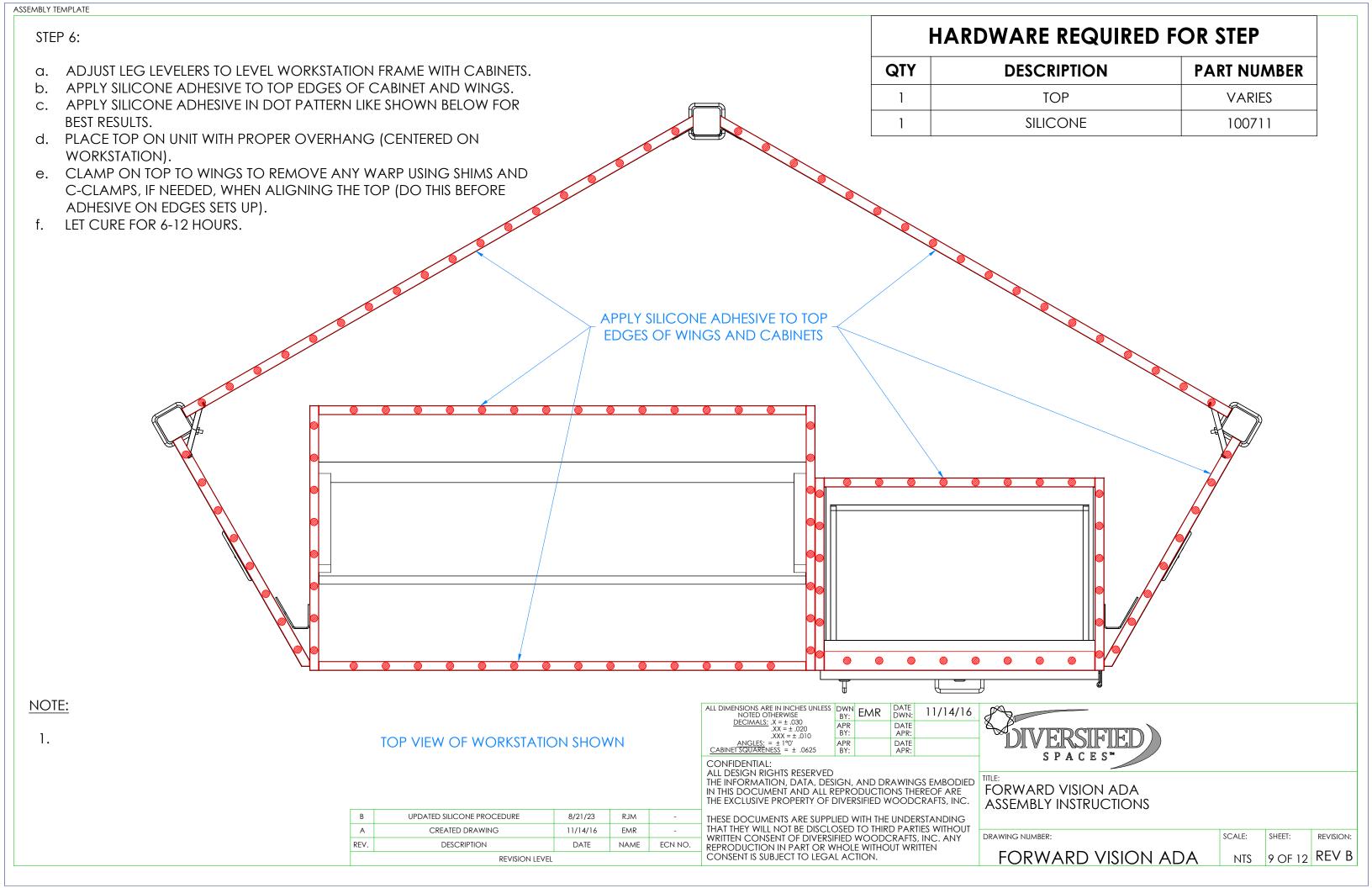
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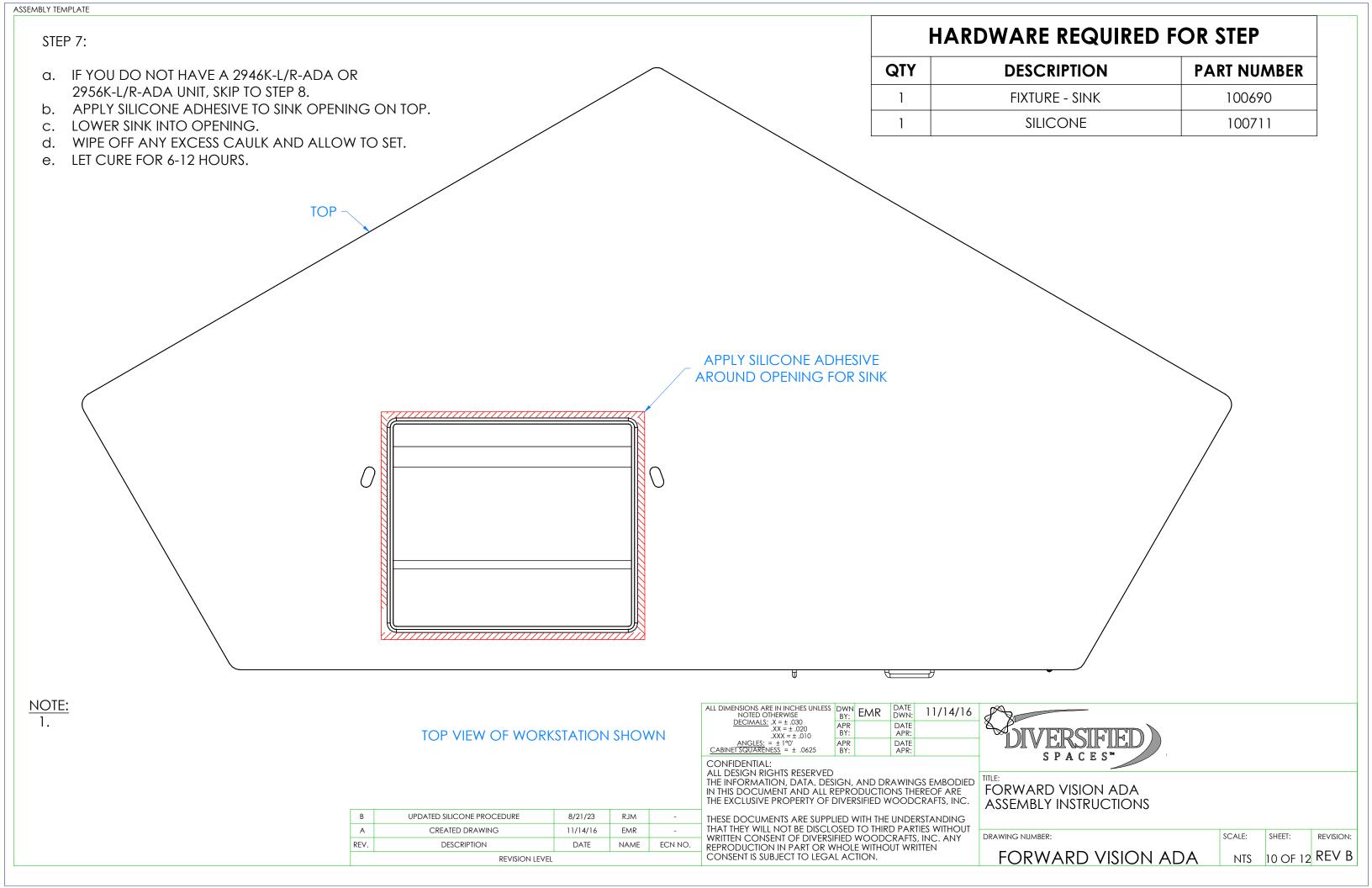
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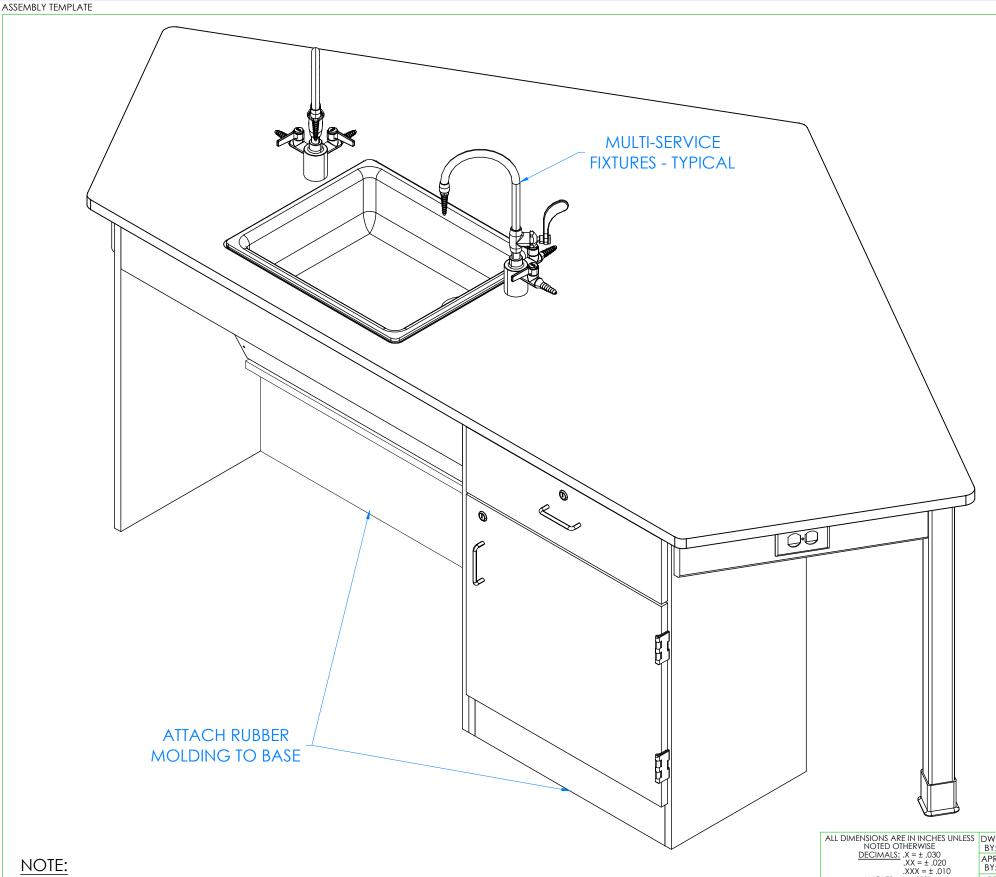
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DESCRIPTION

8/21/23

11/14/16

DATE

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NAME

ECN NO.

1. ALL WATER, ELECTRICAL, AND GAS CONNECTIONS SHOULD BE

PERFORMED BY A TRAINED PROFESSIONAL PER LOCAL CODE.

REV.

	HARDWARE REQUIRED FOR STEP					
QTY	DESCRIPTION	PART NUMBER				
21	RUBBER BASE MOLDING	100283				
10	STAINLESS STEEL CORNERS	100057				
40	SCREWS - BASE	100064				
2	FIXTURE - FAUCET	223575				
1	FIXTURE - SINK TRAP	100056				
1	FIXTURE - SINK STOPPER	100112				
1	FIXTURE - STRAINER	100055				

## STEP 8:

- a. ATTACH RUBBER MOLDING TO BASE OF WORKSTATION USING CONTACT CEMENT.
- b. SCREW STAINLESS STEEL CORNER BRACKETS ON EACH CORNER OVER BASE MOLDING WITH HARDWARE PROVIDED.
- c. IF YOU HAVE A "K/M" SERIES UNIT, INSTALL MULTI-SERVICE FIXTURES IN THE HOLES PROVIDED ON TOP.

# COMPLETE UNIT SHOWN

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FORWARD VISION ADA ASSEMBLY INSTRUCTIONS

DRAWING NUMBER: FORWARD VISION ADA

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# 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.