

REV	DESCRIPTION	DATE	DRN	APP-BY	APP-DATE
A	ORIGINAL RELEASE	-	-	-	-

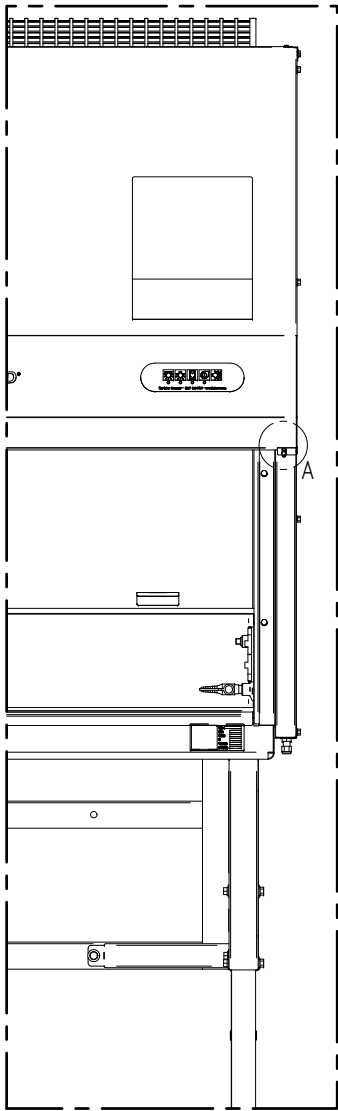


Figure 1

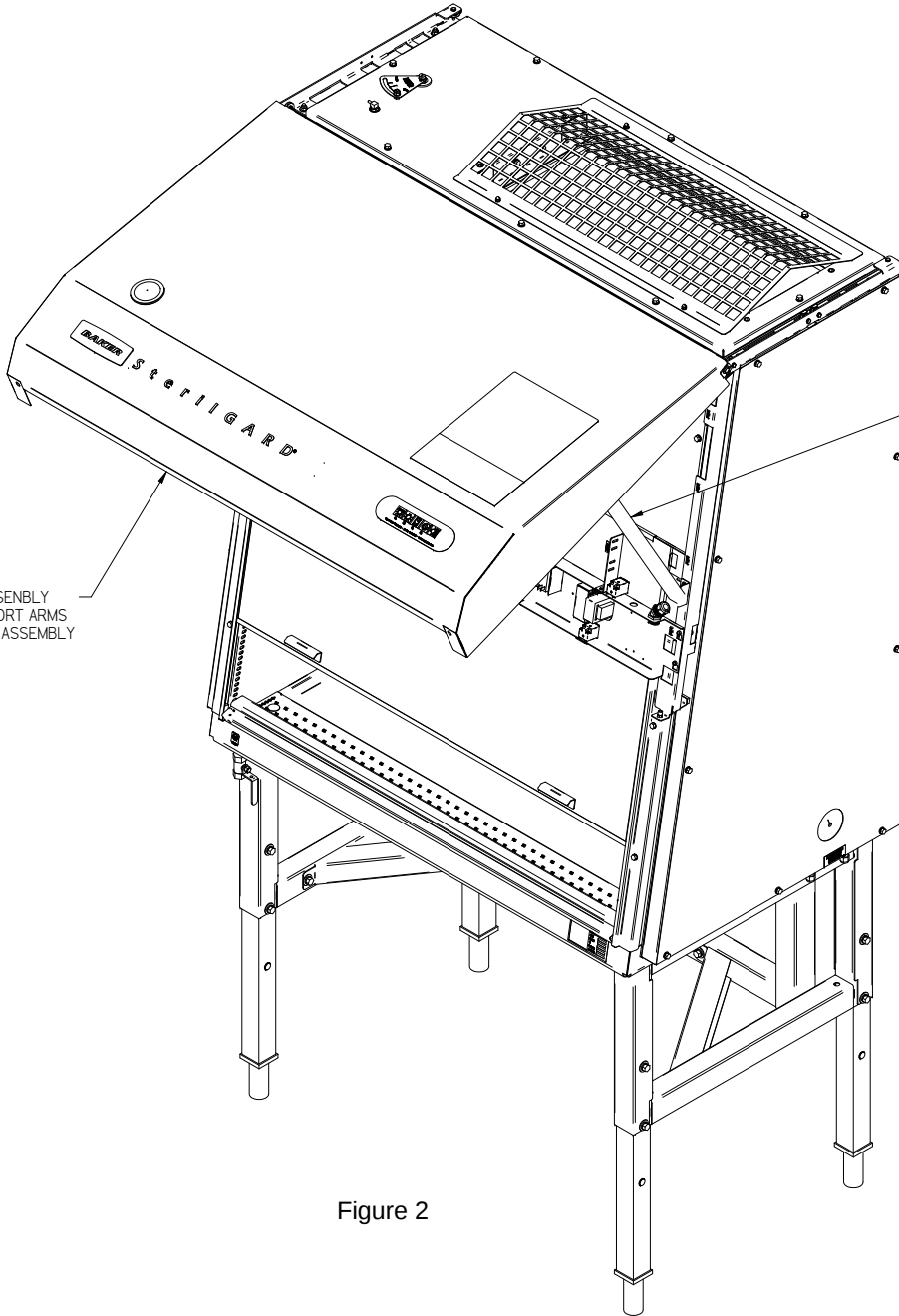


Figure 2

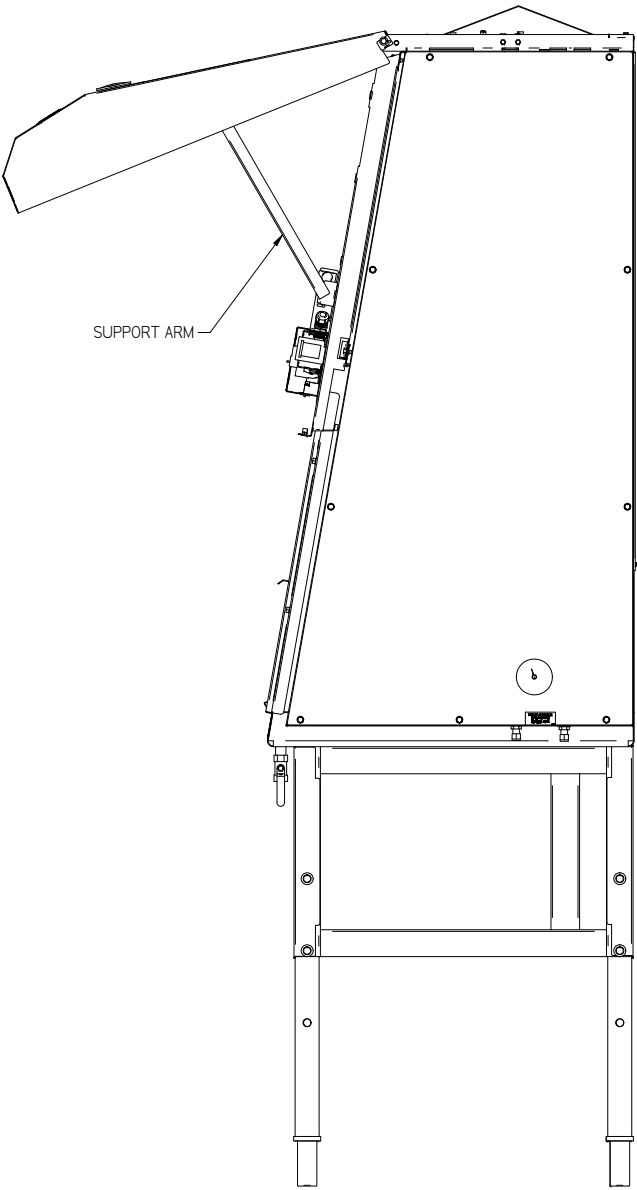
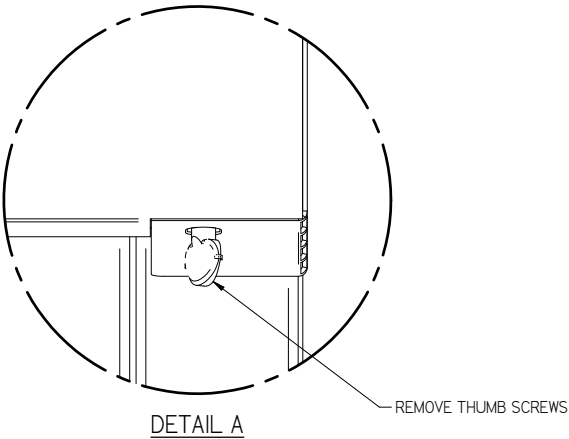


Figure 2



DETAIL A

REMOVE THUMB SCREWS

UV Infield Installation

Unplug cabinet before attempting any electrical work.

- Figure 1.
Remove the two screws that hold the front panel assembly secure.
- Figure 2.
Lift panel assembly up and support with the support arms on both side of cabinet.

UNLESS OTHERWISE SPECIFIED: DO NOT SCALE DRAWING REMOVE ALL BURRS AND SHARP EDGES U.S. CUSTOMARY TOLERANCES (INCHES) DECIMALS FRACTIONS SHEET METAL ANGULAR X .002 1/32 .005 45°/30° (°P) X .005 1/16 .010 1/4°/15° X .010 1/8 .020 1/2°/30° FRACTIONS 1/16 1/8 1/4 1/2 3/4 1 FINISH 1X NO. 1 POLISHED		 161 Gatehouse Road Sanford, ME 04073 Ph: 207-324-6773 / web: www.bakerco.com		THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF THE BAKER COMPANY. THE INFORMATION CONTAINED HEREIN IS TO BE USED FOR THE PROJECT ONLY AND NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF BAKER.		
TITLE		Infield, UV Installation, SGX04				
DESIGNED BY T.Martin		DATE 9/8/2014	SIZE D	MATERIAL Error: No reference	DWG NO 389E512	REV A
DETAILS BY T.Martin		DATE 9/8/2014	SCALE -	SQUARE FOOTAGE Error: No reference	SHEET 1 OF 2	

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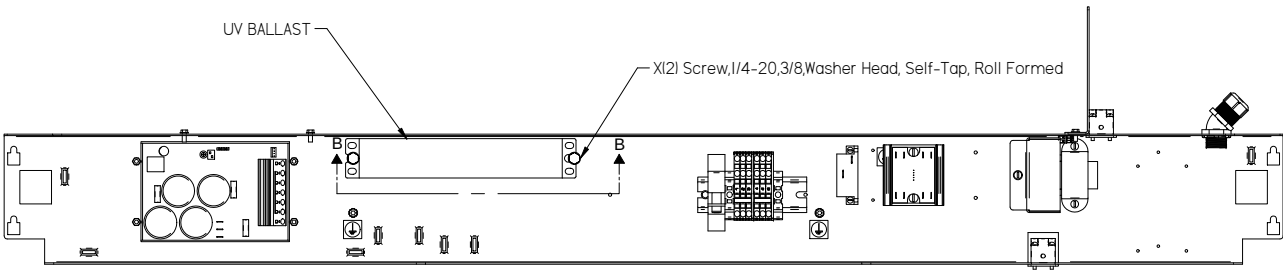
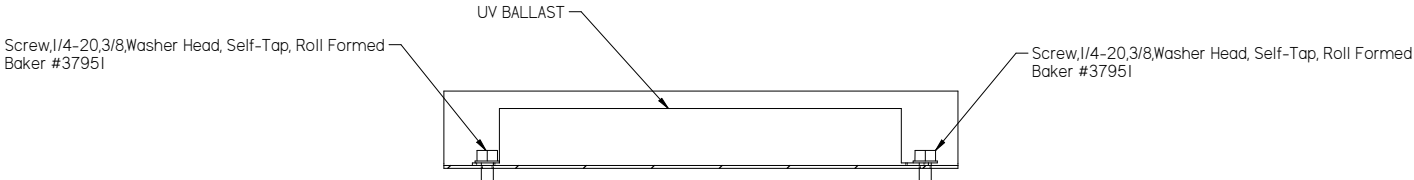


Figure 3

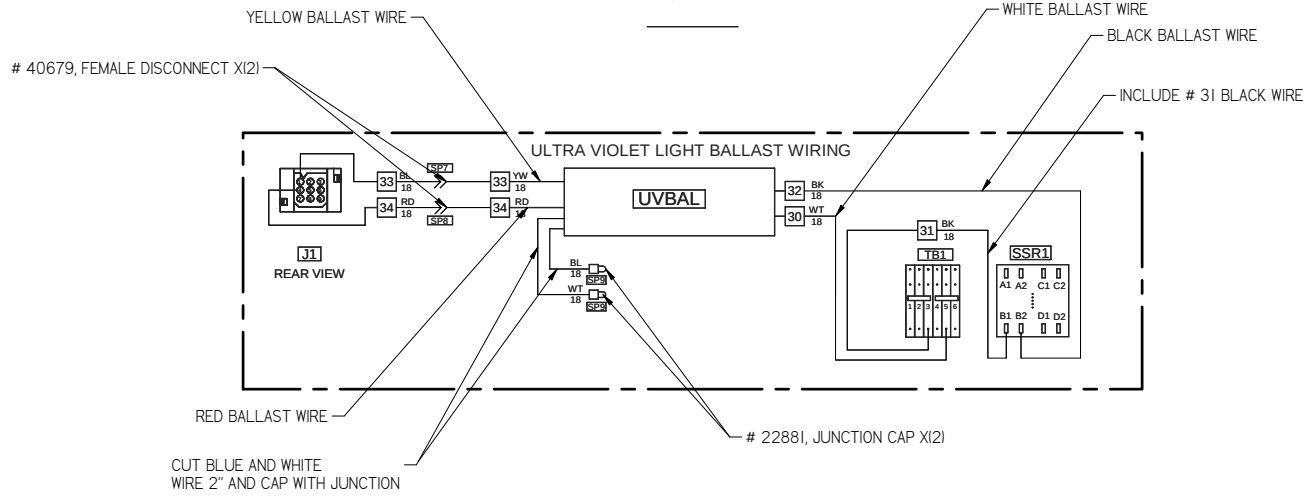
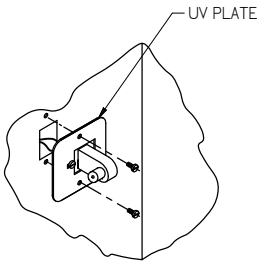
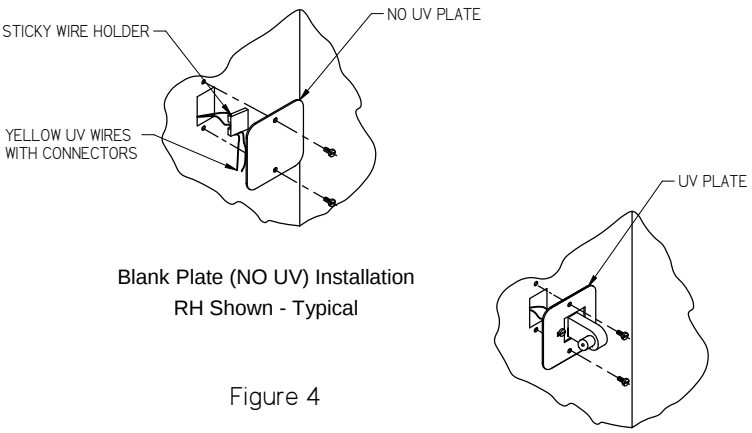


Figure 4



UV Plate Installation
RH Shown - Typical

Figure 5

SHOP INFORMATION ONLY

Note:
For an **SG404** UV Ballast cut wires as follows.
White @ 17" add Baker # 38189
Black @ 21" add Baker # 38189
Yellow wire cut @ 10" and add 40679
Red wire cut @ 10" and add 40679

Note:
For an **SG504** UV Ballast cut wires as follows.
White @ 17" add Baker # 38189
Black @ 21" add Baker # 38189
Yellow wire cut @ 19" and add 40679
Red wire cut @ 19" and add 40679

Note:
For an **SG604** UV Ballast cut wires as follows.
White @ 17" add Baker # 38189
Black @ 21" add Baker # 38189
Yellow wire cut @ 31 1/2" and add 40679
Red wire cut @ 31 1/2" and add 40679

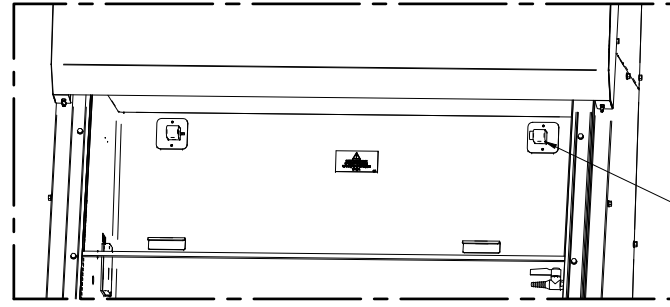


Figure 6

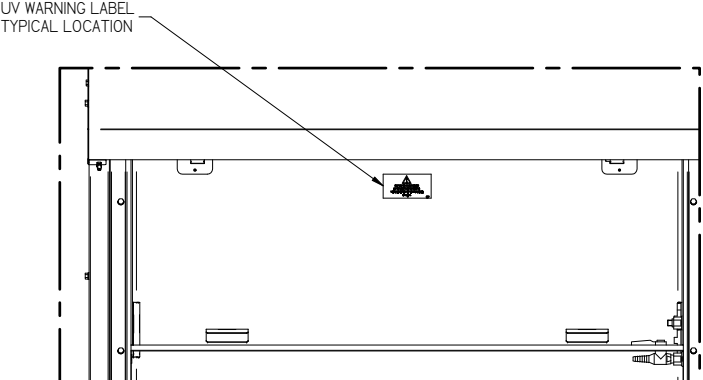


Figure 7

UV mounting plate installation.

Figure 3.
Place UV Ballast on the mounting studs on the electrical mounting board.
Attach to the electrical mounting board per Section "B-B"
Make the wiring connections to the UV Ballast per Ultra Violet Ballast Wiring schematic.

Figure 4.
Caution: The yellow UV wires are attached to the back of the NO UV cover plates. Be careful not to drop the yellow wires behind the back wall.
Remove the two screws that hold each NO UV cover plate and save.

Figure 5.
Attach the (two) yellow wires to the non-plunger Lamp holder and (one) yellow wire to the plunger lamp holder.
Mount the plunger lamp holder assembly to the Right Side of the back wall.
Mount the no plunger lamp holder the left side of the back wall.

Figure 6.
Attach the wired lamp holder assemblies to the back wall using the saved hardware.
Install the UV lamp.

Figure 7.
Place supplied UV warning label @ the center of the cabinet just below the UV lamp.

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		TITLE Infield, UV Installation, SGX04			
ALL ITEMS MUST BE ROHS COMPLIANT		SIZE MATERIAL DWG NO REV			
DESIGNED BY TMartin	DATE 9/8/2014	D	Error: No reference	389E512	A
DETAILS BY T.Martin	DATE 9/8/2014	SCALE -	SQUARE FOOTAGE Error: No reference	SHEET 2 OF 2	