



G3i - ASSEMBLY

GAS PRICE CHANGER GENERAL ASSEMBLY GUIDE

6" / 8" / 12" / 16" / 18" / 24" / 30" / 36"

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READ ME FIRST

DO'S AND DON'TS

DON'TS

- Do not cut into the Gas Pricer PCB at any point.
- Do not drill into the Gas Pricer PCB.
- Do not cut/modify any part of the Gas Pricer extrusion.
- Do not cut/modify any part of the Gas Pricer mounting brackets.
- Do not use any other power supply type to power the Gas Pricer units other than the ones supplied.
- Do not use the provided power supplies to power any other lighting in the sign cabinet.
- Do not mount the provided power supplies lower than 2" from the bottom of the cabinet.
- Do not touch the Gas Pricer LED bulbs during installation.
- Do not install the provided power supplies more than 15 feet away from the Gas Pricer units.

DO'S

- Do mount the provided power supplies in the lower half of the cabinet at least 2" from bottom.
- Do handle the Gas Pricer units by the corners.
- Do install forced or passive venting to keep the cabinet temperature below 160° F.
- Do make sure there is no exterior water dripping into the cabinet
- Do make sure that the brightness level setting of the Gas Pricer units are set to 1.

SECTION 1

SAFETY NOTES / HANDLING / OVERVIEW

SAFETY

- Make sure you read and understand all instructions.
- Retain instructions for future reference.
- Follow all warnings and instructions indicated in this General Assembly Guide including those marked on the product.
- During installation do not allow the AC power to be connected inadvertently.
- Do not make modifications while in operation. Risk of electrical shock can cause serious injury.

HANDLING

- Always handle Pricer panels from corners or sides.
- Do not touch the LED lights. Doing so may damage LED.

OVERVIEW

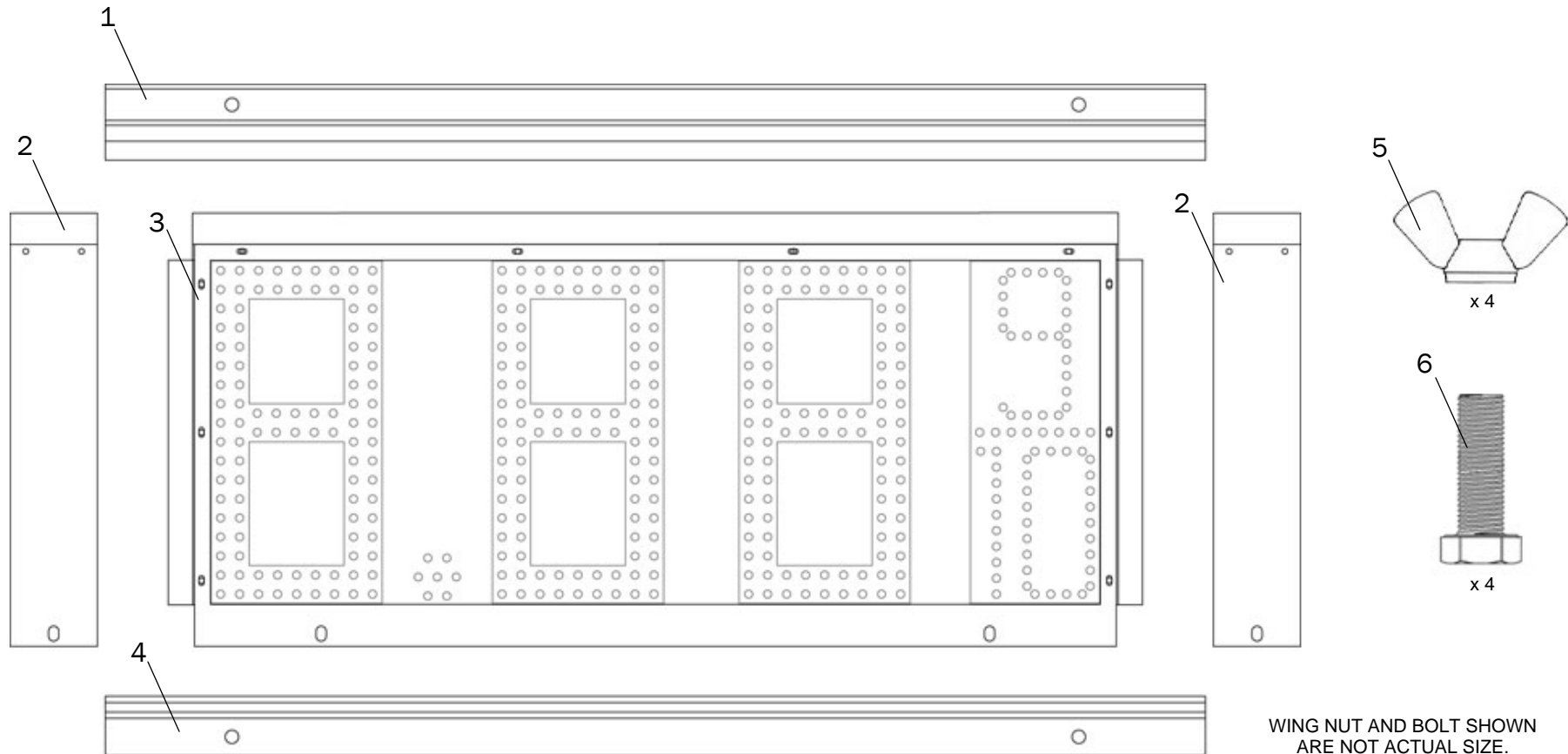
- Identify size of Gas Pricer application
 - Sizes 6" – 12" have the same general assembly – REFER TO SECTION 2
 - Sizes 16" – 36" have the same general assembly – REFER TO SECTION 3
- Confirm all assembly items have been included.
- Follow instructions for complete assembly.

SECTION 2

6"/8"/12" - PACKING LIST

ITEMS CHECKLIST

- | | |
|-------------------|---------------------|
| 1. Top Rail Mount | 4. Lower Rail Mount |
| 2. Light Blockers | 5. Wing Nuts |
| 3. Pricer Panel | 6. Hex Bolts |

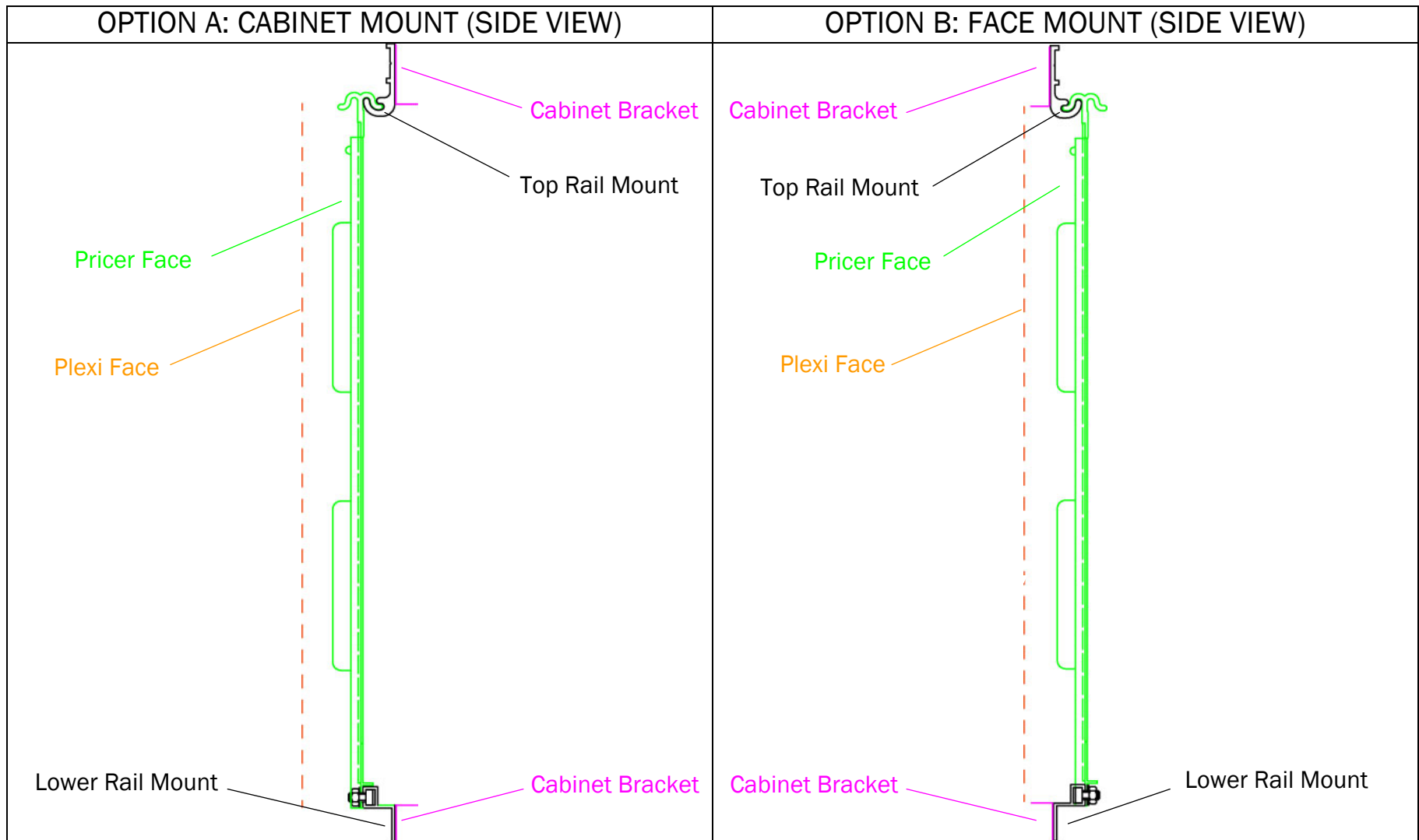


ITEMS MISSING? PLEASE CALL 800-223-9223 X115

SECTION 2

6"/8"/12" – MOUNTING OPTIONS OVERVIEW

Decide whether the application calls for a CABINET MOUNT or FACE MOUNT, and continue to the next page for additional instructions.



SECTION 2

6"/8"/12" – ASSEMBLY

1) Begin by installing the Top and Lower Rail Mounts onto your frame.

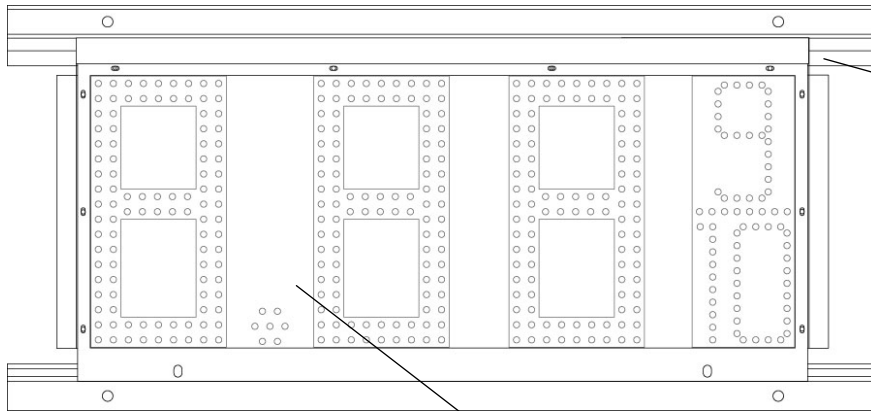


Top Rail Mount

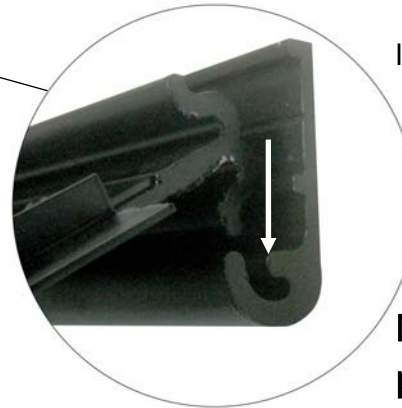


Lower Rail Mount

2) Hang the Pricer Panel onto the Top Rail Mount.



Pricer Panel



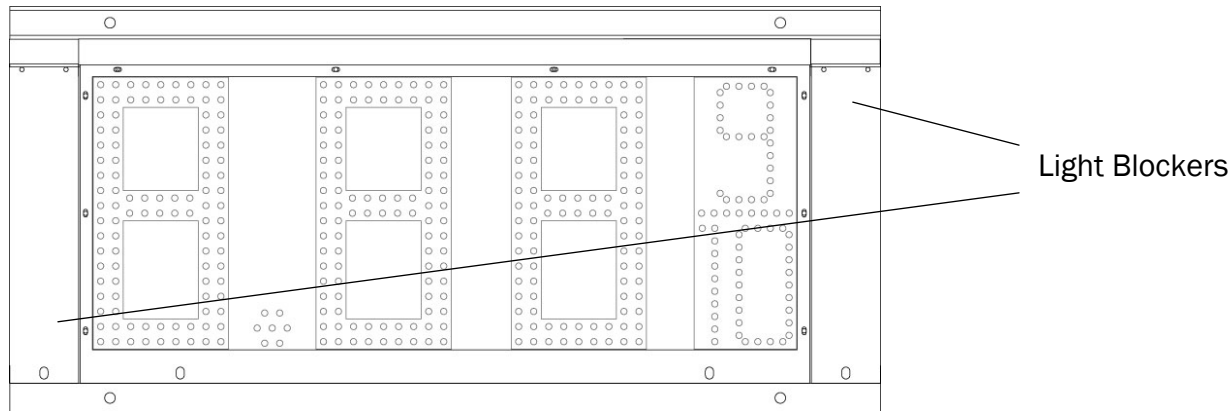
Insert at a 70° angle and lower into position.

NOTE: All Pricer Digit panels

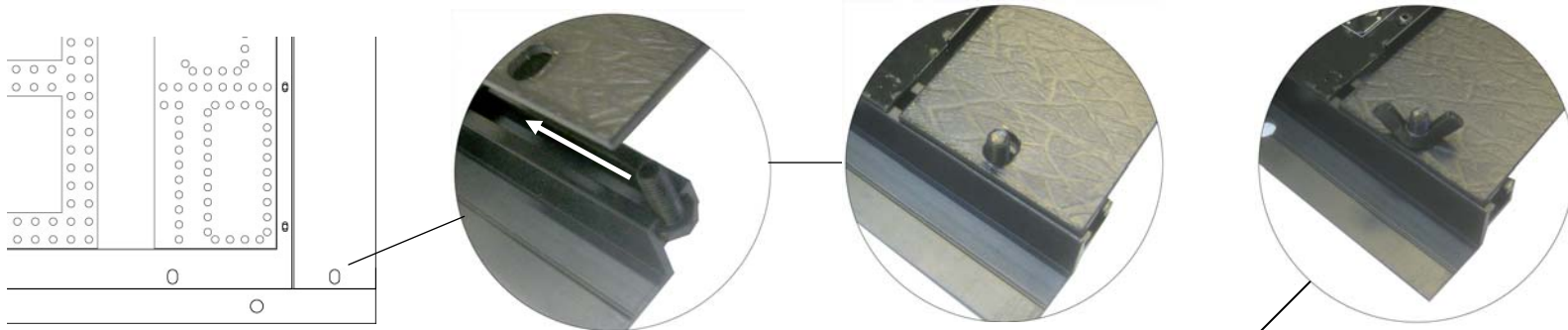
SECTION 2

6"/8"/12" – ASSEMBLY (CONT.)

3) Insert the Light Blockers on each end in the same fashion as the Pricer Panel.



4) Locate the groove in the Lower Rail Mount and insert the provided 4 Hex bolts so they line up along the path of the mounting holes of the panels.



5) Now lock each panel down with the provided Wing Nuts.

6) General Assembly is now complete.

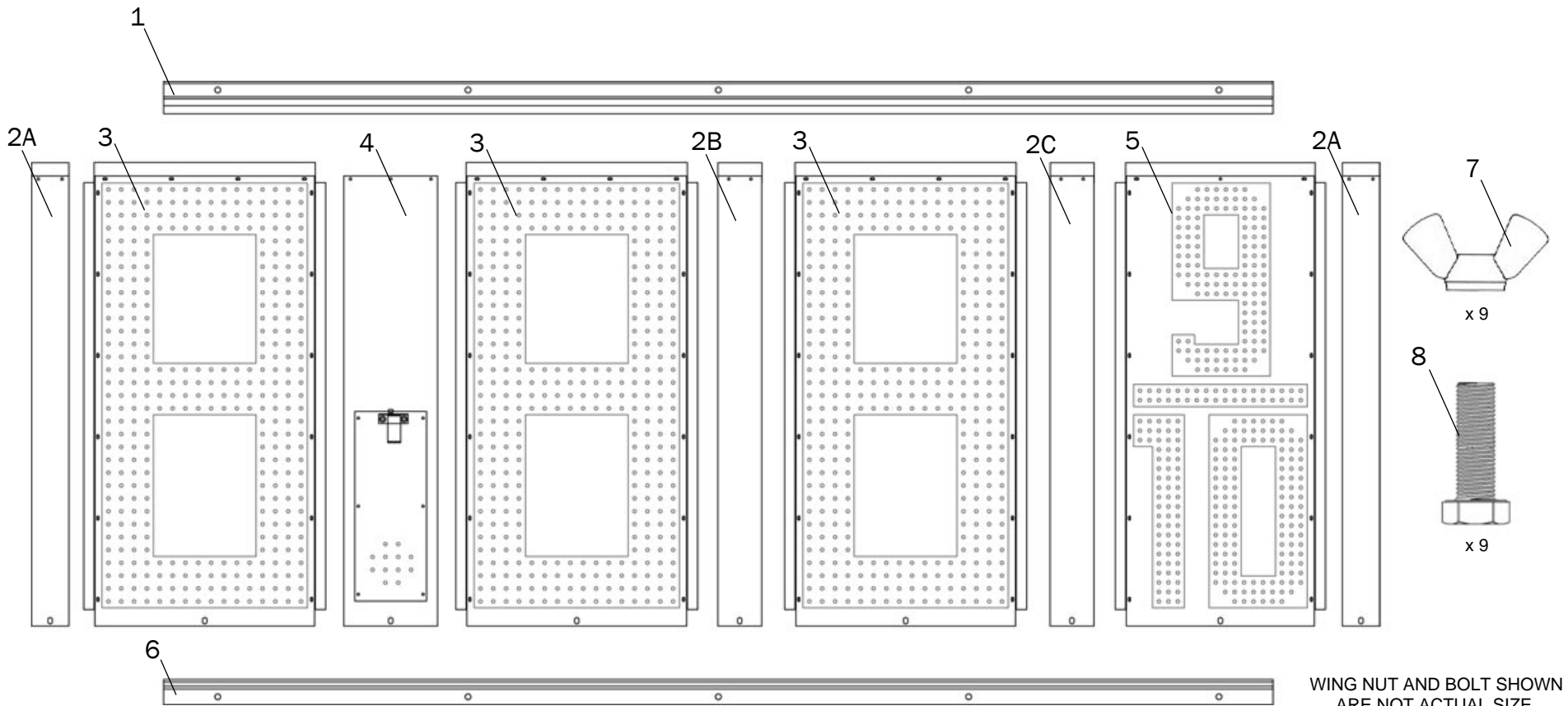
7) Please refer to the **G3i Power Supply Wiring Guide** for further completion.

SECTION 3

16"/18"/24"/30"/36" - PACKING LIST

ITEMS CHECKLIST

1. Top Rail Mount
2. Light Blockers (2A, 2B, 2C, 2A)
3. Pricer Digits
4. Pricer Decimal
5. 9/10 Digit
6. Lower Rail Mount
7. Wing Nuts
8. Hex Bolts

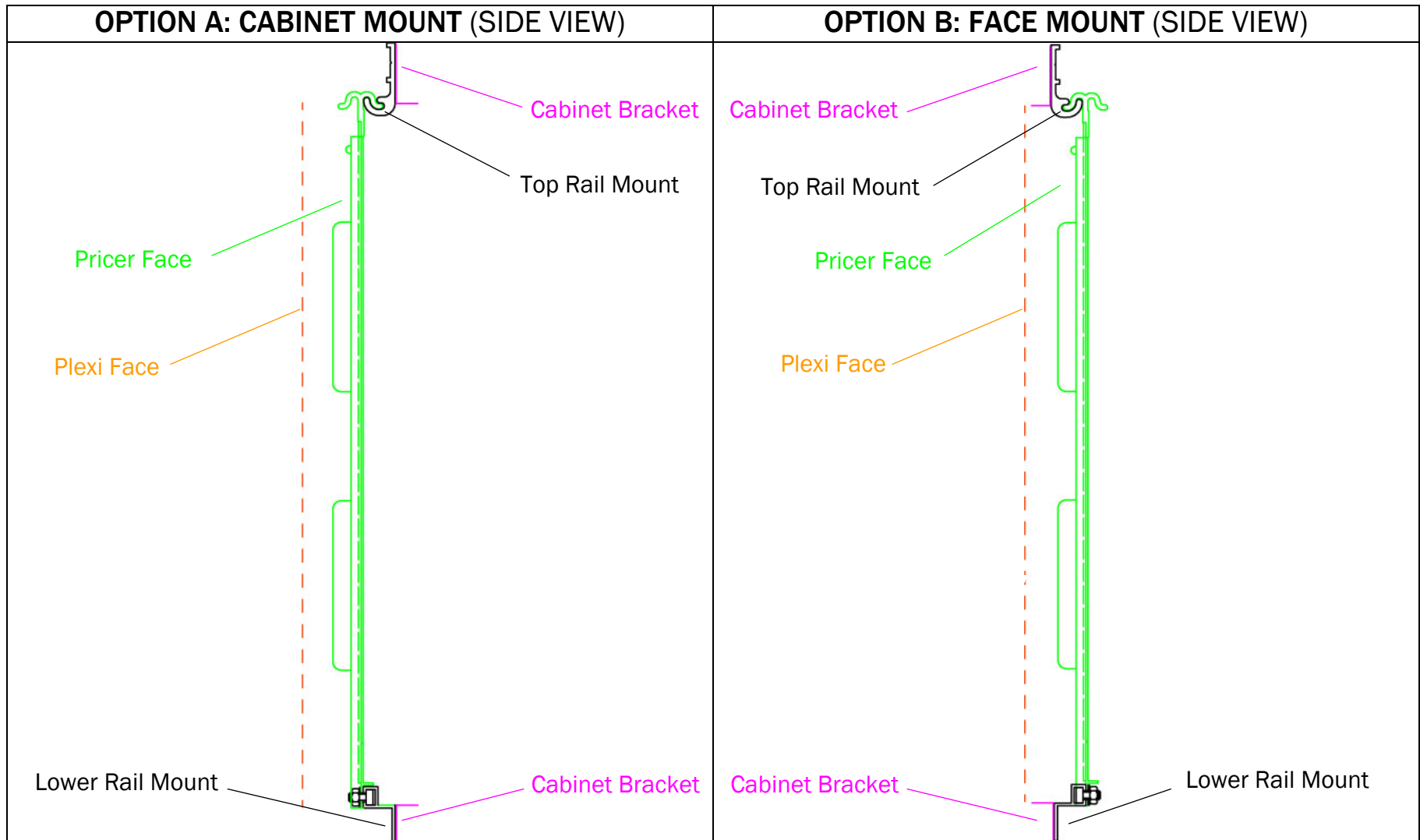


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SECTION 3

16"/18"/24"/30"/36" – MOUNTING OPTIONS

Decide whether the application calls for a **CABINET MOUNT** or **FACE MOUNT**, and continue to the next page for additional instructions.



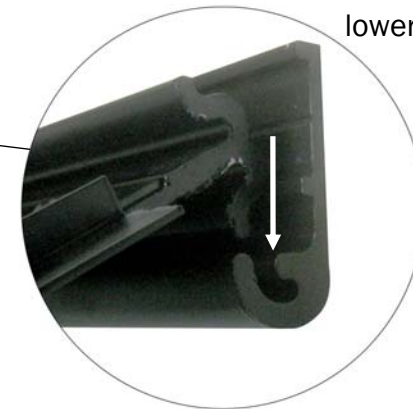
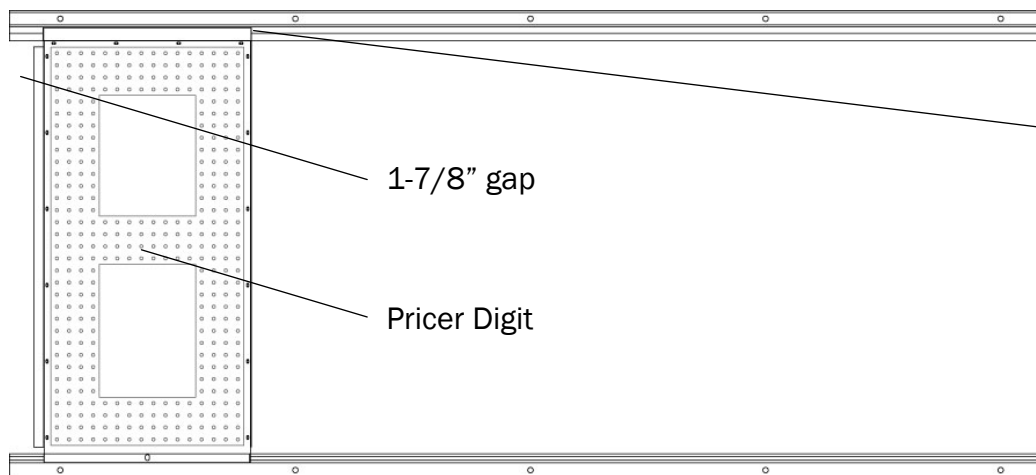
SECTION 3

16"/18"/24"/30"/36" – ASSEMBLY

- 1) Begin by installing the Top and Bottom Rail Mounts onto your frame.



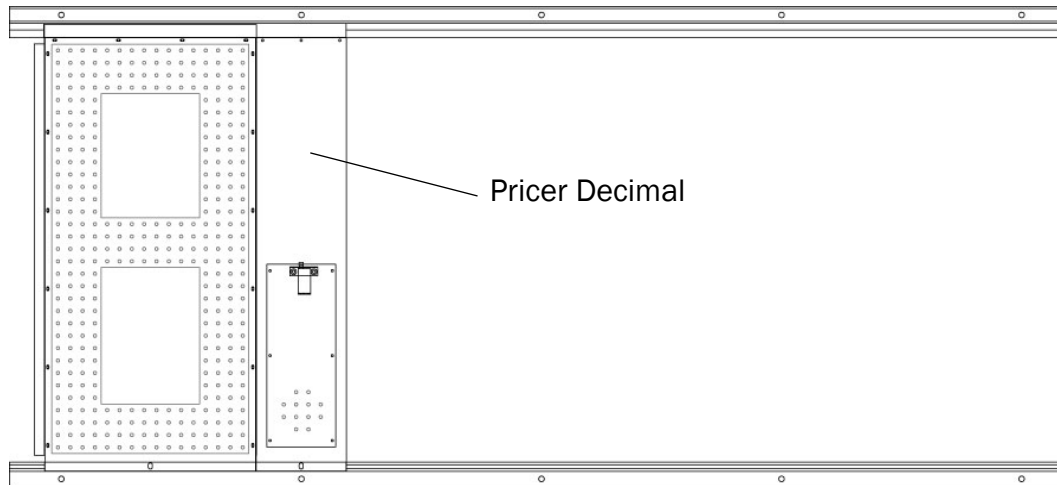
- 2) Begin with a Pricer Digit and hang the Panel onto the Top Rail Mount.
NOTE: All Pricer Digit panels are identical.



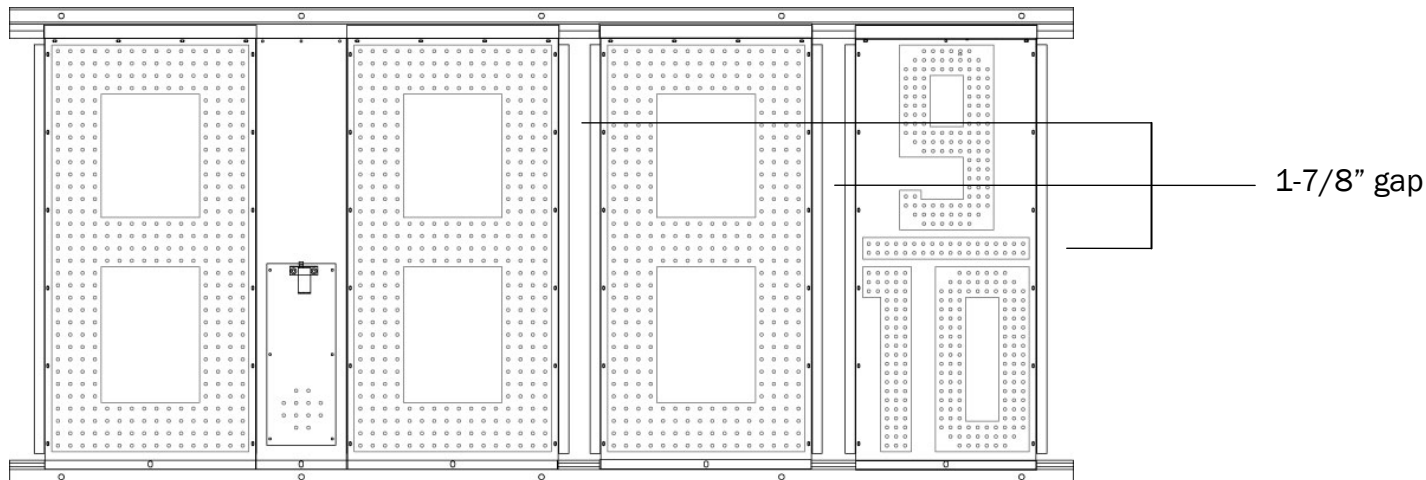
SECTION 3

16"/18"/24"/30"/36" – ASSEMBLY (CONT.)

3) Now insert the Pricer Decimal in the same fashion as the Pricer Digit.



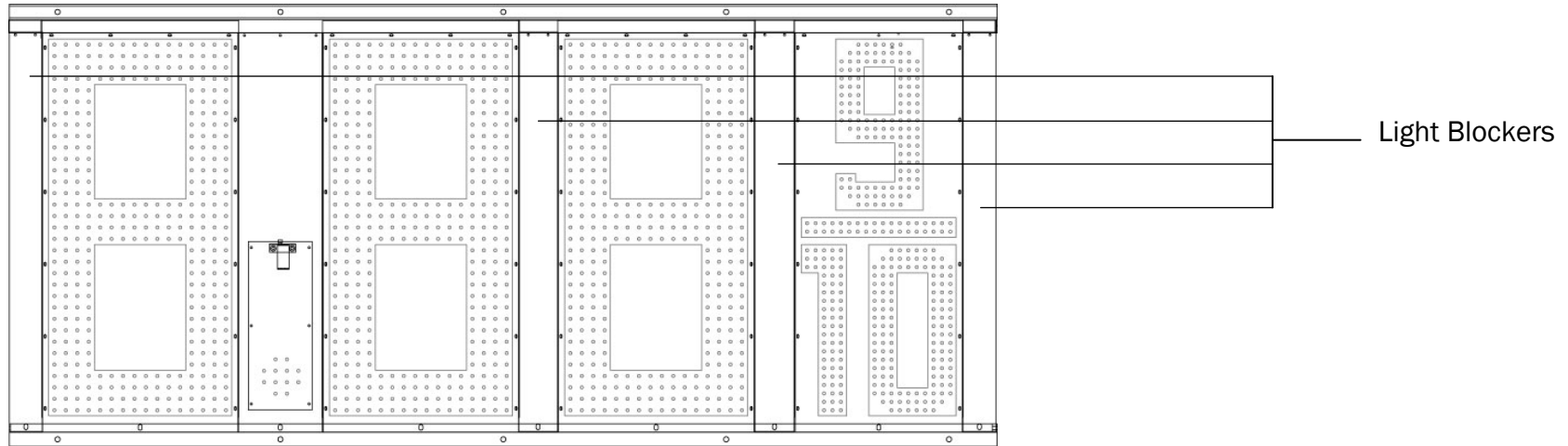
4) Continue to install all the remaining Pricer Digits while leaving a gap for the Light Blockers.



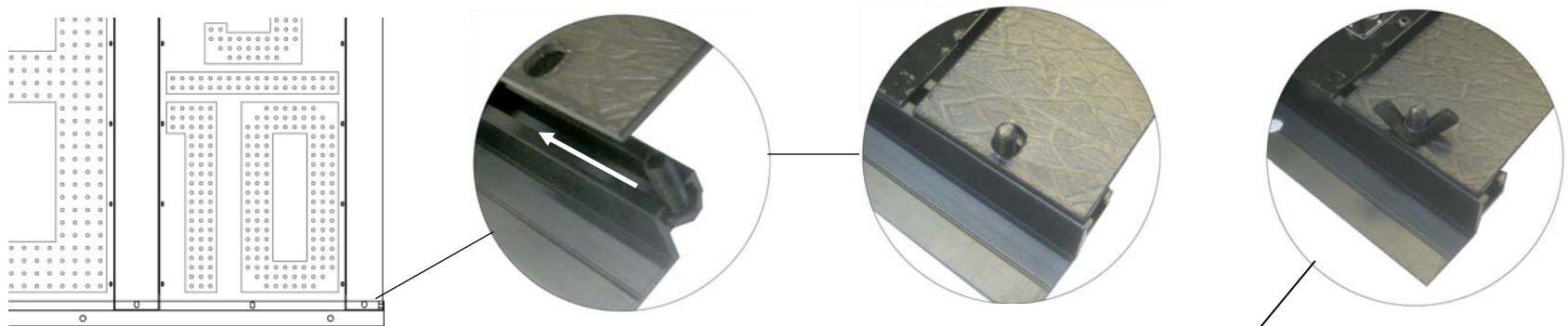
SECTION 3

16"/18"/24"/30"/36" – ASSEMBLY (CONT.)

5) Now insert the 4 Light Blockers accordingly.



6) Locate the groove in the Lower Rail Mount and insert the provided 9 Hex bolts so they line up along the path of the mounting holes of the panels.



7) Now lock each panel down with the provided Wing Nuts

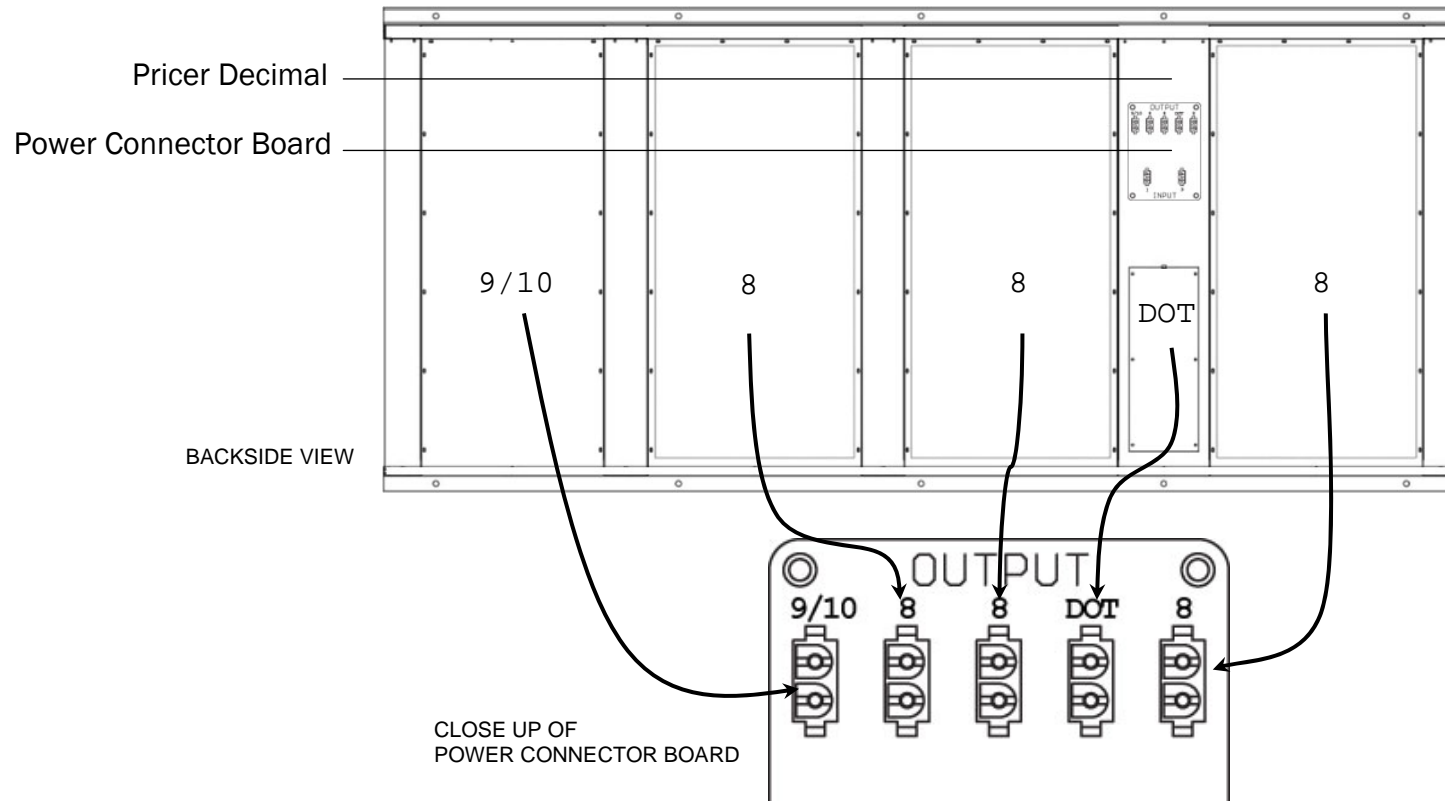
8) Proceed to the next Section for General Assembly Completion.

SECTION 3

16"/18"/24"/30"/36" – POWER CONNECTIONS

9) Go to the backside of the Pricer Panel to access the power cables.

10) Locate the Power Connector Board behind the Pricer Decimal and connect each panel accordingly.
NOTE: Reference the markings on the Power Connector Board to identify the appropriate connection.



10) General Assembly is now complete.

11) Please refer to the **G3i Power Supply Wiring Guide** for further completion.

SECTION 4

WARRANTY DISCLAIMER/TECHNICAL SUPPORT

WARRANTY DISCLAIMER

This product is not designed to be exposed to weather without proper enclosure. An enclosure of IP55 or more is required. Pro-Lite is not responsible for any modifications, mishandling, or misuse of this product. All contractors directly or indirectly appointed to handle, install, or service Pro-Lite products must follow the required terms of use as outlined in Pro-Lite user guides and warranty statements. The warranty registration card must be filled out and returned to request any warranty support. Any unauthorized use of this product will immediately void its warranty.

TECHNICAL SUPPORT

Pro-Lite, Inc.
3505 Cadillac Ave., Bldg. D
Costa Mesa, CA 92626
Phone: (800) 223-9223 x115
Fax: (714) 668-9980
Email: gpsupport@pro-lite.com
Web Support: <http://www.pro-lite.com/support>

PRO-LITE WARRANTY INFORMATION

LIMITED ONE YEAR WARRANTY

PRO-LITE INC. Warranty to the original consumer that each of its PRO-LITE products and all components therein contained will be free from defects in materials and/or workmanship for one year from the date of purchase or unless otherwise specified. Any warranty hereunder is extended only to the original consumer purchaser and is not assignable.

Warranty Conditions

In the event of malfunction or other indication of failure attributable directly to faulty workmanship and/ or material, PRO-LITE INC. will at its option, repair or replace said products or components to whatever extent it shall deem necessary to restore said product to proper operating condition, provided the consumer purchase has previously returned the enclosed Warranty Registration Card to PRO-LITE INC, and/or can provide an original dated receipt of purchase. During the first year after the date of purchase, all in house labor and materials will be provided without charge. There shall be no warranty for either parts or labor after the expiration of one year from the date of purchase. PRO-LITE INC. does not warranty bulbs in combination of fluorescent board products.

Units must be returned postage prepaid. It is recommended that the unit be insured when shipped. Units returned for which a Warranty Registration Card has not been submitted or out-of-warranty units returned will be repaired or replaced (at the option of PRO-LITE INC.) and the customer will be charged for parts and labor.

The customer shall be solely responsible for failure of any PRO-LITE INC. product or component thereof, resulting from accident, abuser misapplication of the product, and PRO-LITE INC. assume no liability as a consequence of such events under the terms of the Warranty.

Incidental and consequential damages caused by malfunctions, defect, or otherwise and with respect to breach of any express or implied warranty, are not the responsibility of PRO-LITE INC. and to the extent permitted by law are hereby excluded both for property and, to the extent, of unconscionable, for personal injury damage. (Some states do not allow the exclusion or limitations of incidental or consequential damages, so the above may not apply to you.)

Reseller Warranty

Resellers, which fall under the category of sign company, installer, contractor, or electrician, excludes coverage of all labor, travel, and maintenance fees associated with the servicing of defective signs. Standard warranty coverage is based on the product for Resellers of Digibrite products. Warranty for sign resellers covers all parts and factory labor (not on-site labor).

State Law Exceptions

This Warranty gives you specific legal rights and you also have other rights that vary from state to state.

This Warranty is in lieu of all other express warranties which now or hereafter might otherwise arise with respect to this product. ANY AND ALL IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR PARTICULAR USE SHALL HAVE NO GREATER DURATION THAN THE PERIOD THE EXPRESS WRITTEN WARRANTY APPLICABLE TO THIS PRODUCT AS SHOWN ABOVE AND SHALL TERMINATE AUTOMATICALLY AT THE EXPIRATION OF SUCH PERIOD. No action shall be brought for breach of any implied or express warranty after one year subsequent to the expiration of the period of the express written warranty. (Some states do not allow limitations of how long an implied warranty lasts, so this limitation may not apply to you.)

Returned Goods Authorizations (RMA)

Before returning a product for repair, the customer must call PRO-LITE INC. Customer Service at (714) 668-9988 for a Return Materials Authorization Number. This number should be included with the customer's mailing address and telephone number when the product is returned. Products should be returned to: PRO-LITE INC., Attention Warranty/Repair, 3505 Cadillac Ave. Bldg D, Costa Mesa, CA 92626 (postage prepaid). After receiving the RMA, the user shall promptly return the product at the user's expense to Pro-Lite Co., Inc. after receiving instructions as to when and where to ship product. Failure to follow this procedure shall void this warranty. Should the number of pieces received by Pro-Lite differ from the RMA either +/-, the customer will be notified and adjustments will be made at that time. Pro-Lite Co. Inc. reserves the right to examine all failed products and reserves the right to be the sole judge as to whether any products are defective and covered under this warranty

Freight Cost

Products will be returned to customer after repair or replacement at Pro-Lite's expense if the product is purchased within 30 days and Products will be returned to customer at customer's expense after 30 days from the date of purchase. In the event Pro-Lite would pay for the freight, it is Pro-Lite's option to choose the carrier and method to any destination within the United States of America. Should the customer desire some other specific form of conveyance, or be located outside the border of the U.S. then the customer must bear the cost of return shipment.

The warranty is subject to change unless otherwise agreed to this warranty condition.

