

3 SERIES MOTORIZED



Owner's Manual



INSTALLERS: PLEASE BE SURE TO LEAVE THIS
MANUAL WITH THE OWNER. THANK YOU!

APPLY S/N
STICKER HERE



LIMITED ONE YEAR WARRANTY ON SCREEN INNOVATIONS PRODUCTS

Screen Innovations warrants its products to the original purchaser only, to be free from defects in materials and workmanship for a period of one (1) year from the date of purchase by the original purchaser provided they are properly operated according to Screen Innovations' instructions and are not damaged due to improper handling or treatment after shipment from the factory.

This warranty does not apply to equipment showing evidence of misuse, abuse or accidental damage, or which has been tampered with or repaired by a person other than authorized Screen Innovations personnel.

Screen Innovations' sole obligation under this warranty shall be to repair or to replace (at Screen Innovations' option) the defective part of the merchandise. Returns for service should be made to your Screen Innovations' dealer. If it is necessary for the dealer to return the screen or part to Screen Innovations, transportation expenses to and from Screen Innovations are payable by the purchaser and Screen Innovations is not responsible for damage in shipment. To protect yourself against damage or loss in transit, insure the product and prepay all transportation expenses.

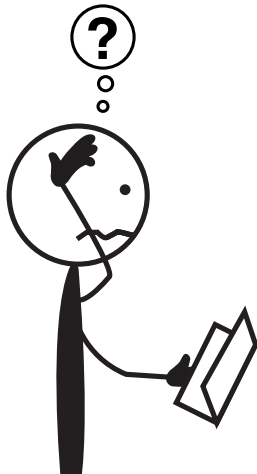
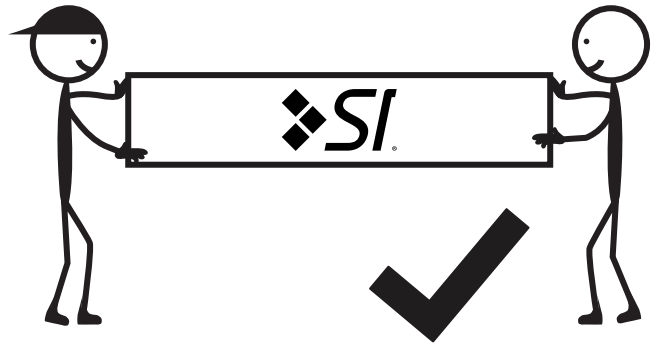
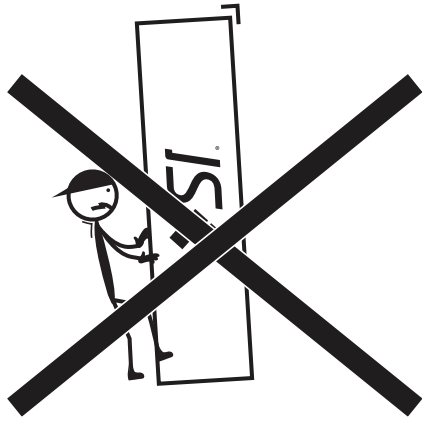
THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES AS TO FITNESS FOR USE AND MERCHANT ABILITY. Any implied warranties of fitness for use, or merchantability, that may be mandated by statute or rule of law are limited to the one (1) year warranty period. This warranty gives you specific legal rights, and you may also have other rights, which vary from state-to-state. NO LIABILITY IS ASSUMED FOR EXPENSES OR DAMAGES RESULTING FROM INTERRUPTION IN OPERATION OF EQUIPMENT, OR FOR INCIDENTAL, DIRECT, OR CONSEQUENTIAL DAMAGES OF ANY NATURE.

In the event that there is a defect in materials or workmanship of a Screen Innovations product, you may contact our Sales Partners at 9715-B Burnet Road Suite 400, Austin, TX 78758, (512) 832-6939.

IMPORTANT: THIS WARRANTY SHALL NOT BE VALID AND SCREEN INNOVATIONS SHALL NOT BE BOUND BY THIS WARRANTY IF THE PRODUCT IS NOT OPERATED IN ACCORDANCE WITH SCREEN INNOVATIONS' WRITTEN INSTRUCTIONS.

Keep your sales receipt to prove the date of purchase and your original ownership.

3 SERIES MOTORIZED

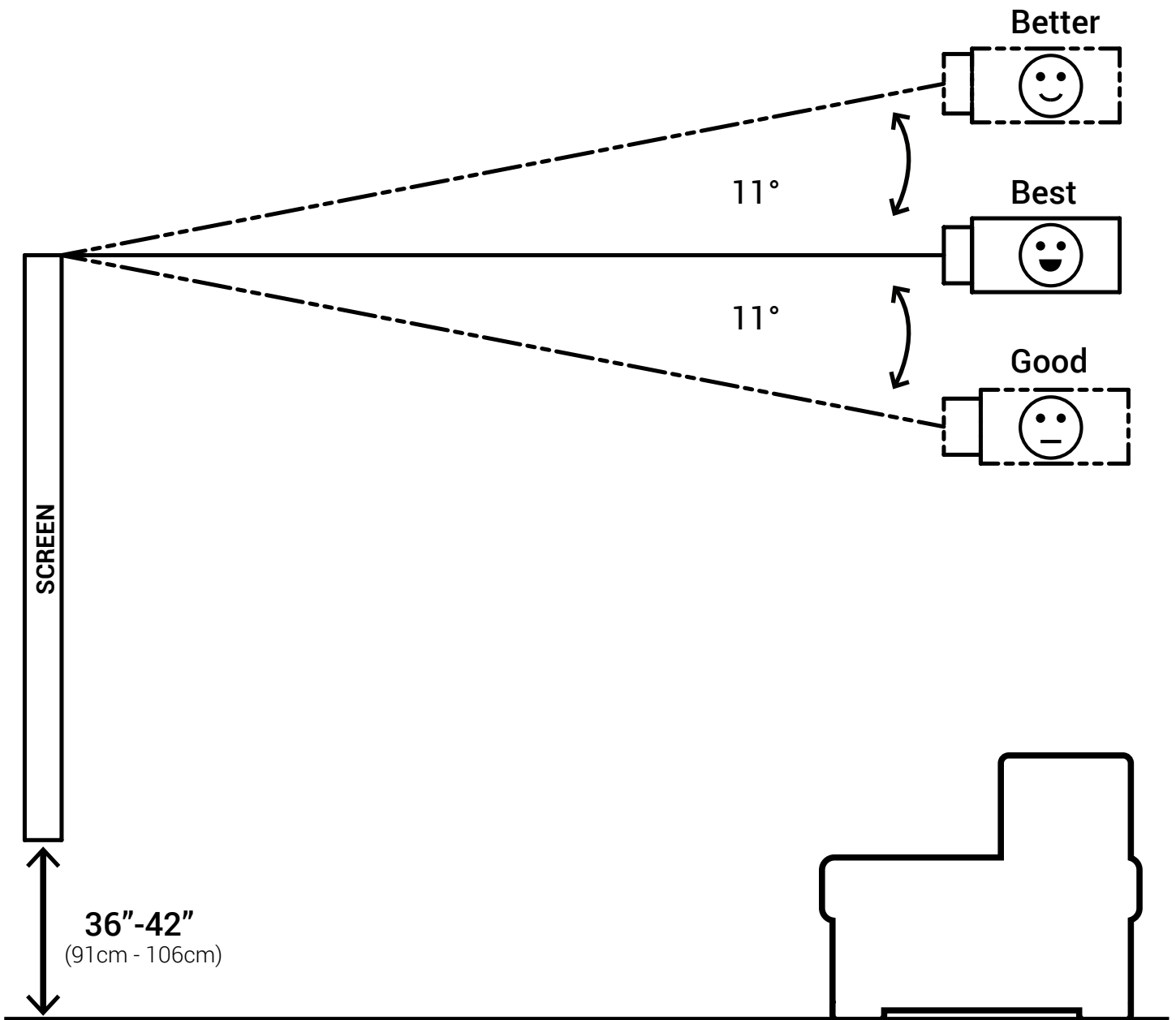


512-832-6939

9715-B Burnet Road Suite 400, Austin, TX 78758

SCREENINNOVATIONS.COM

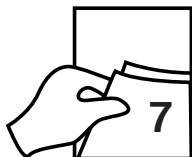
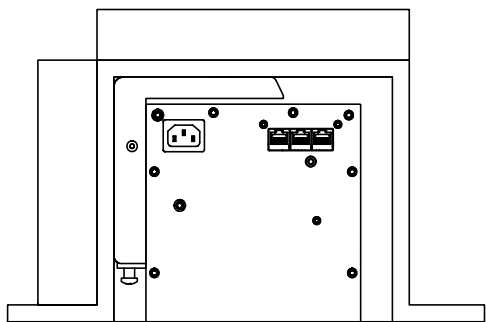
Projector Placement



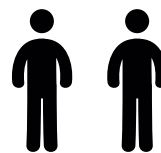
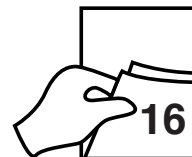
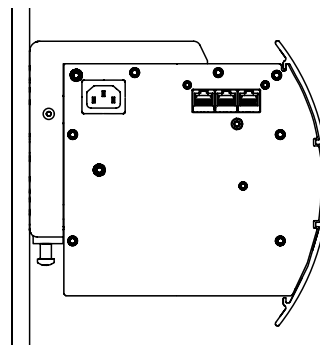
3 SERIES MOTORIZED



Flush L Bracket



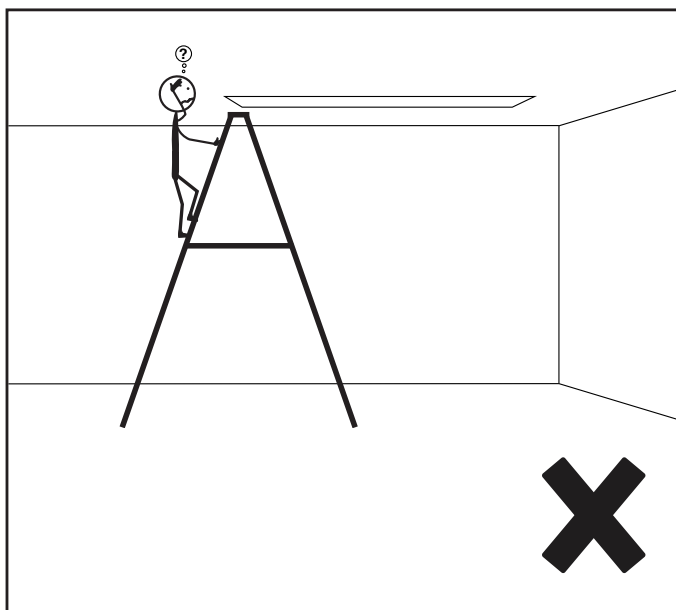
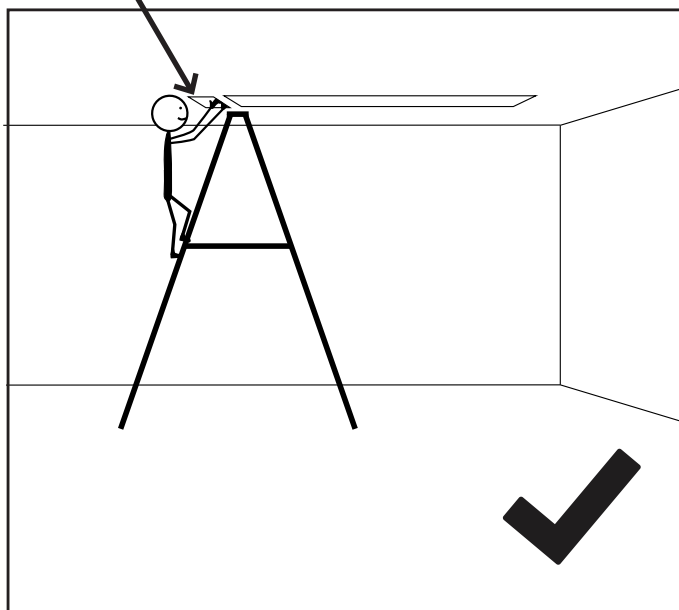
External



2+

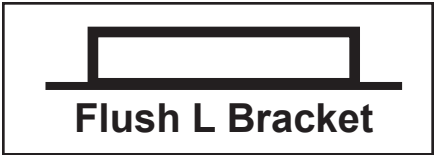


6" x 12"
(15.24 cm X 30.48)

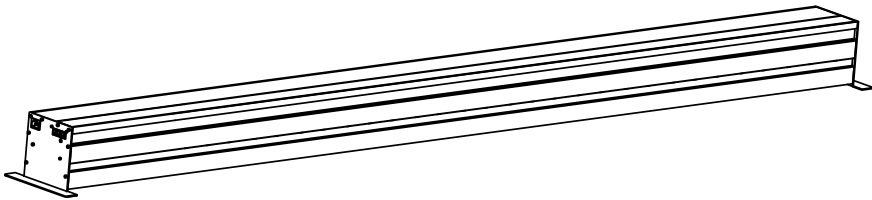


It is highly recommended to provide a 6" x 12" access panel at the left end of the case and/or make sure the left end of the case can be accessed from inside the ceiling or attic.

Frame Installation



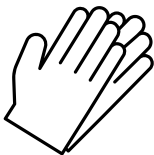
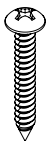
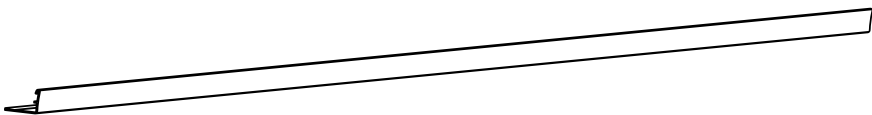
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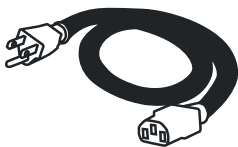
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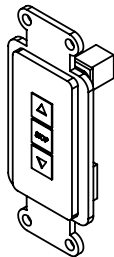
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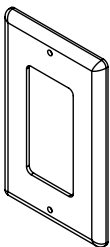
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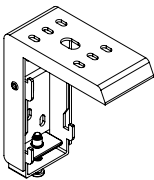
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1X



1X



1X



1X



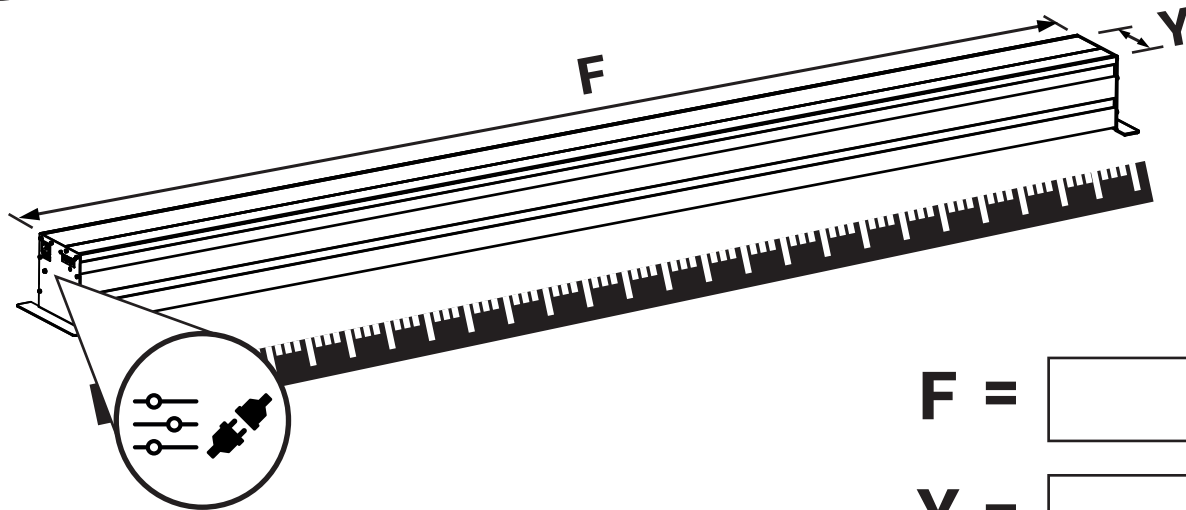
2X



1X

Case Opening

1 



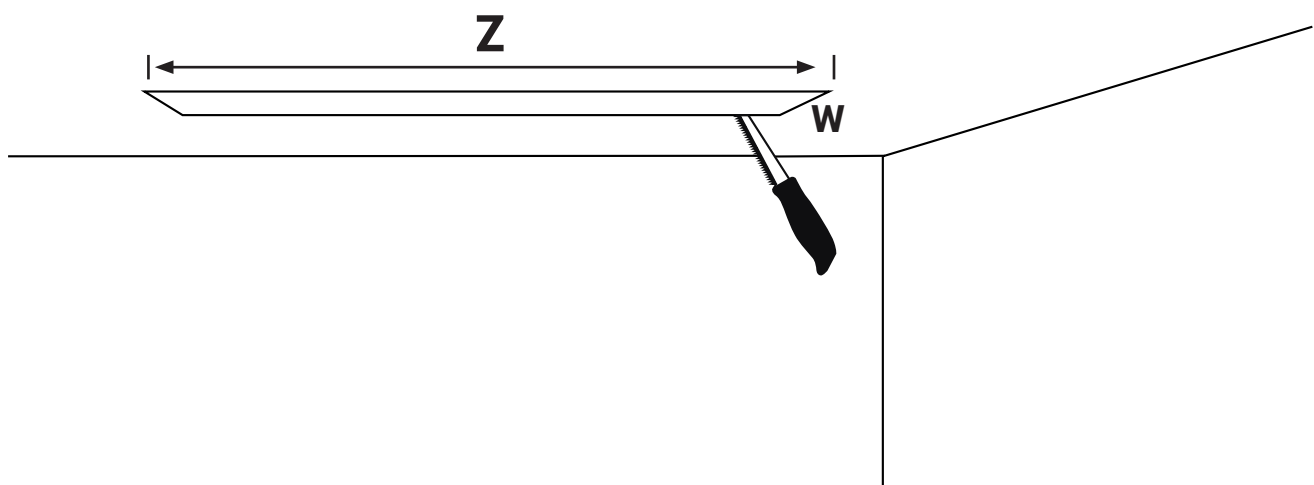
F = in/cm

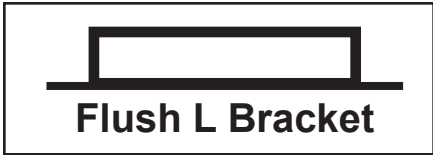
Y = in/cm

2 

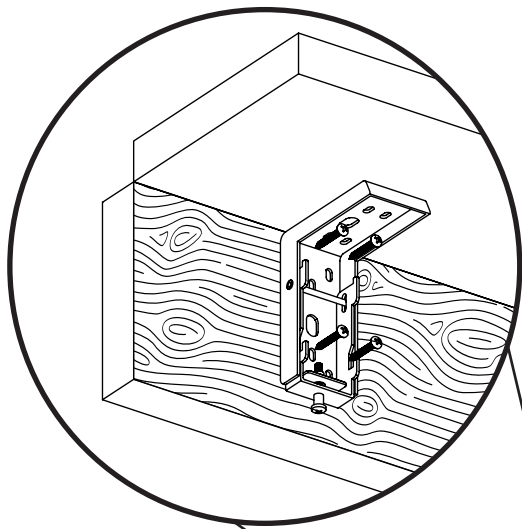
$$\begin{array}{c} F \\ \boxed{} \end{array} + \begin{array}{c} 1 \frac{3}{4}'' \\ (4.5 \text{ cm}) \end{array} = \begin{array}{c} Z \\ \boxed{} \end{array} \pm \begin{array}{c} 1/4'' \\ (0.635 \text{ cm}) \end{array}$$

$$\begin{array}{c} Y \\ \boxed{} \end{array} + \begin{array}{c} 1 \frac{3}{4}'' \\ (4.5 \text{ cm}) \end{array} = \begin{array}{c} W \\ \boxed{} \end{array} \pm \begin{array}{c} 1/8'' \\ (0.635 \text{ cm}) \end{array}$$

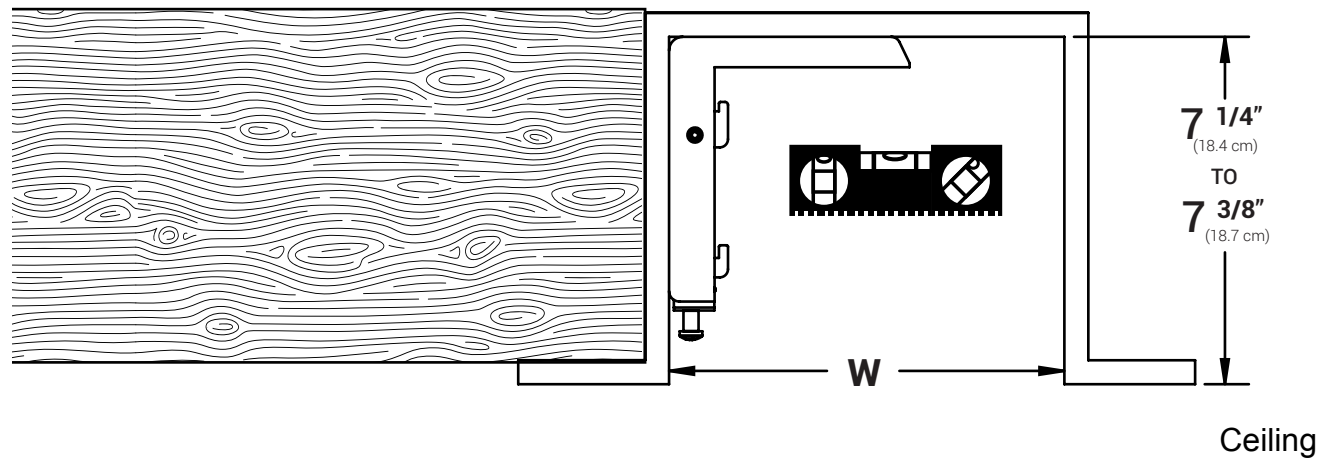
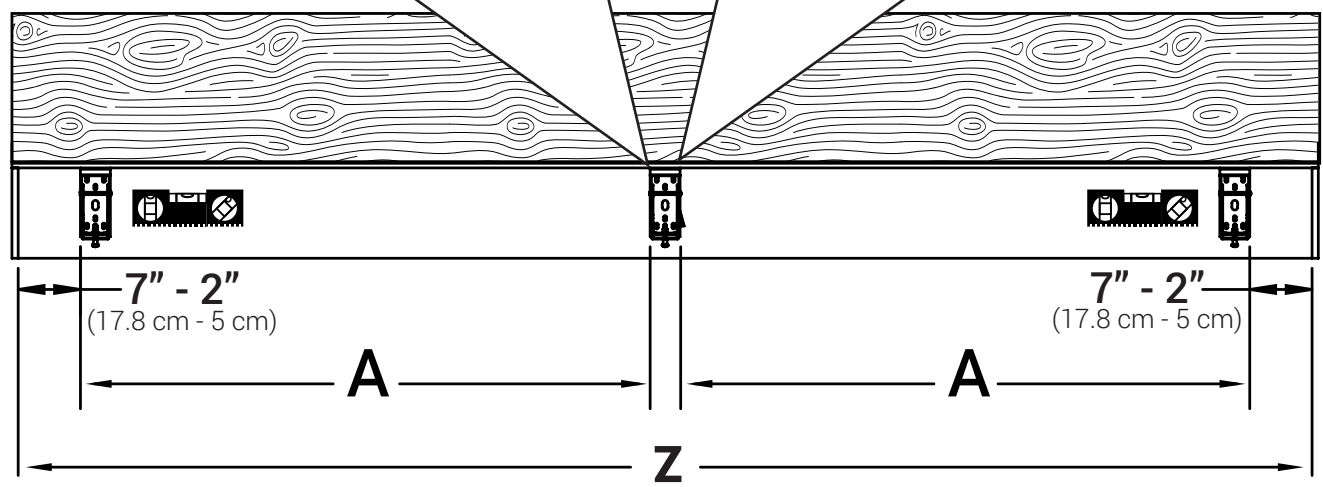
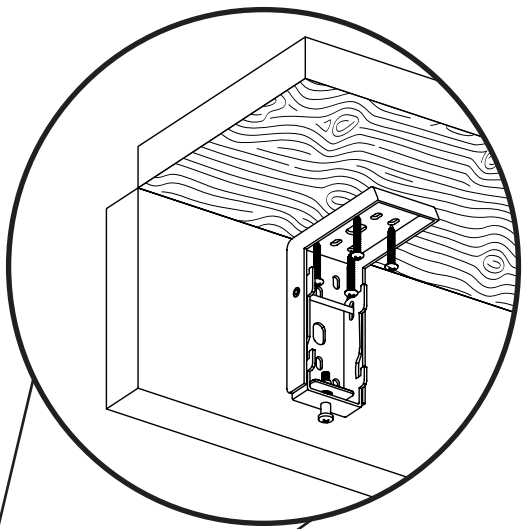




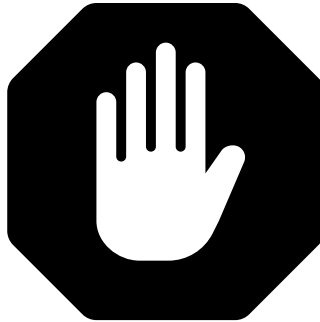
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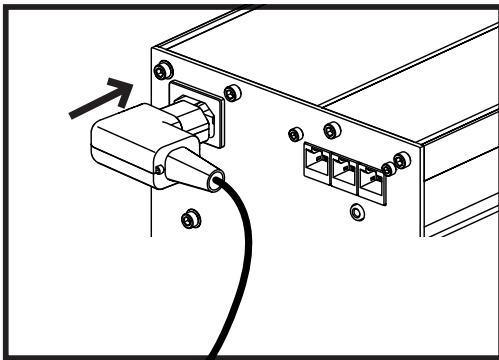
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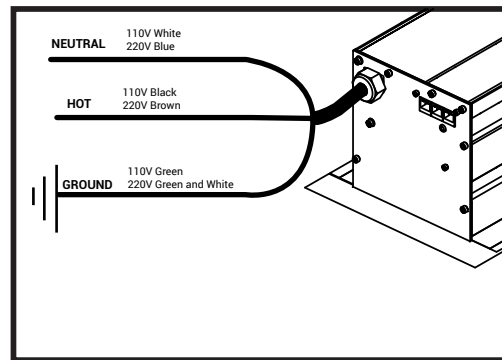
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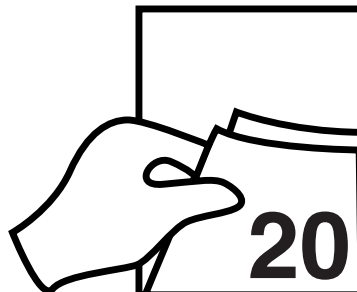
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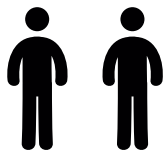
B



If there is not an access panel at the left end of the case in the ceiling, or access from above via the ceiling or attic; then you must make sure to make all power and control connections before proceeding.



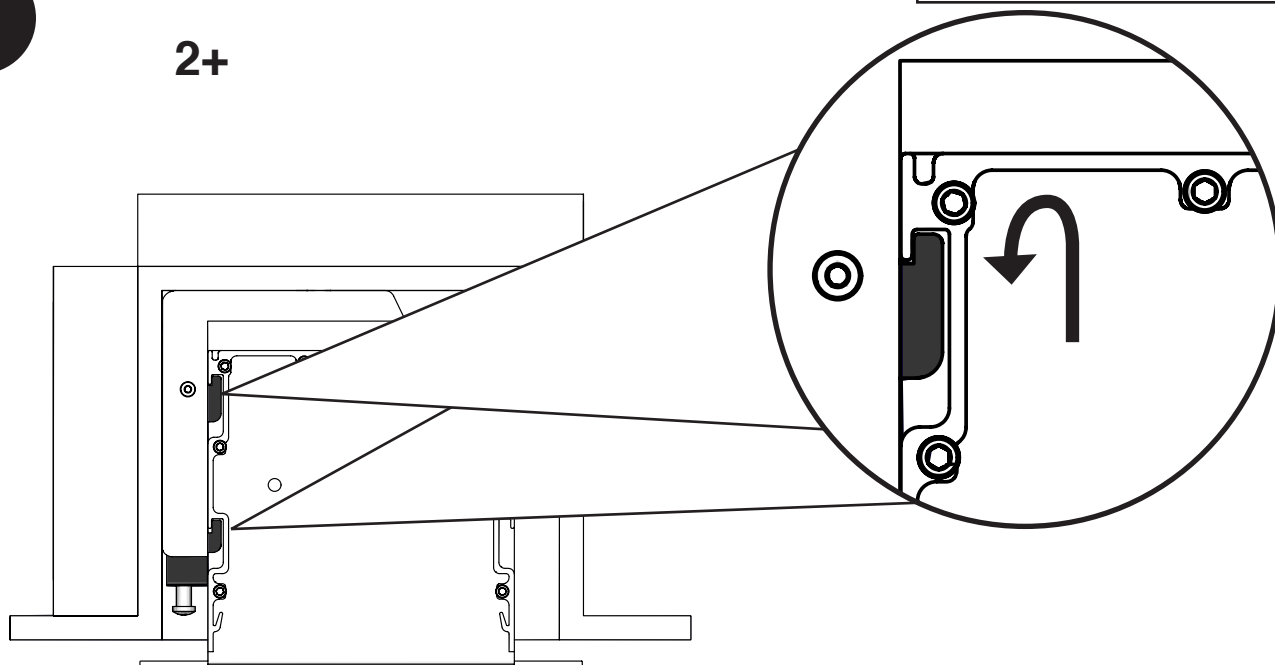
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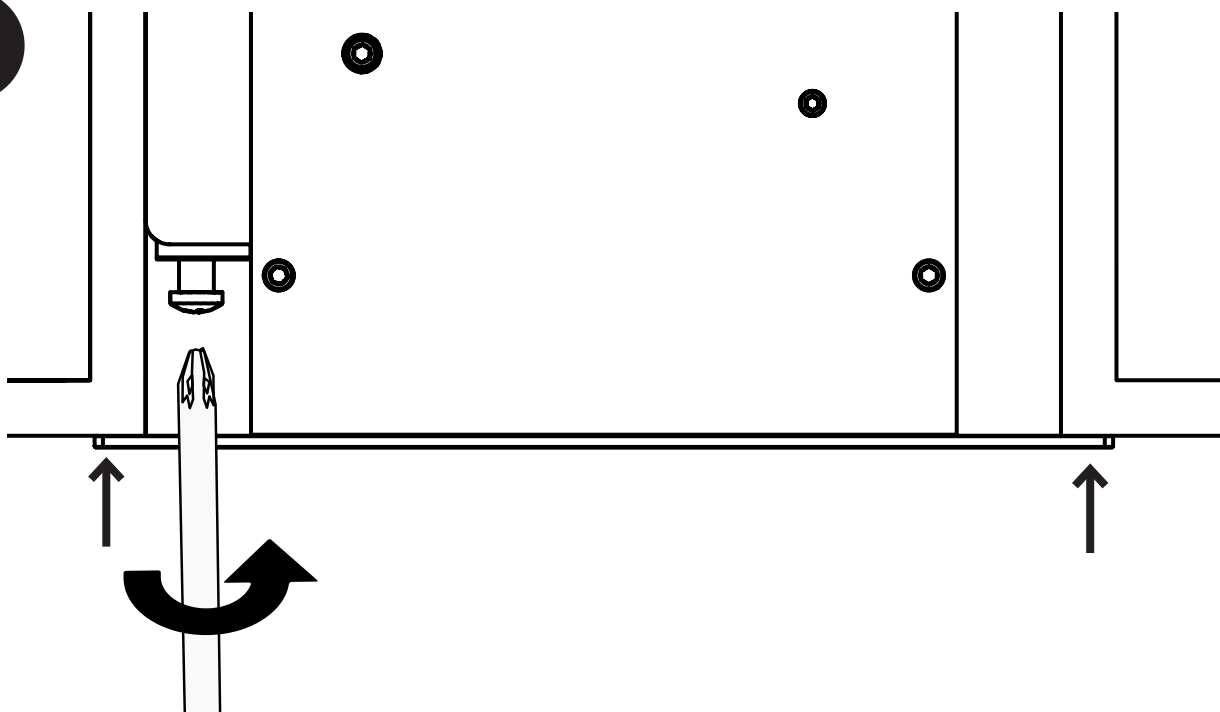
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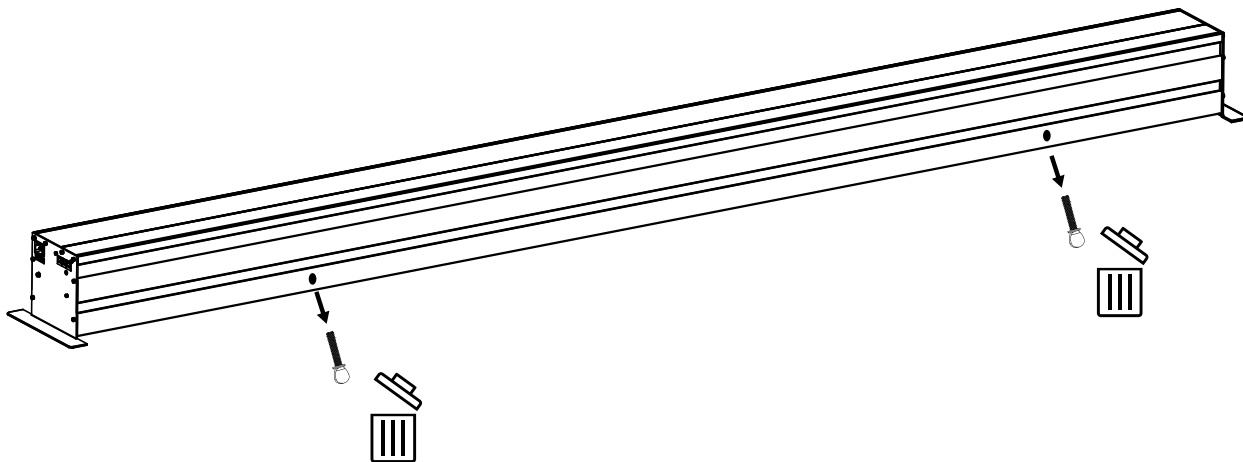
Flush L Bracket



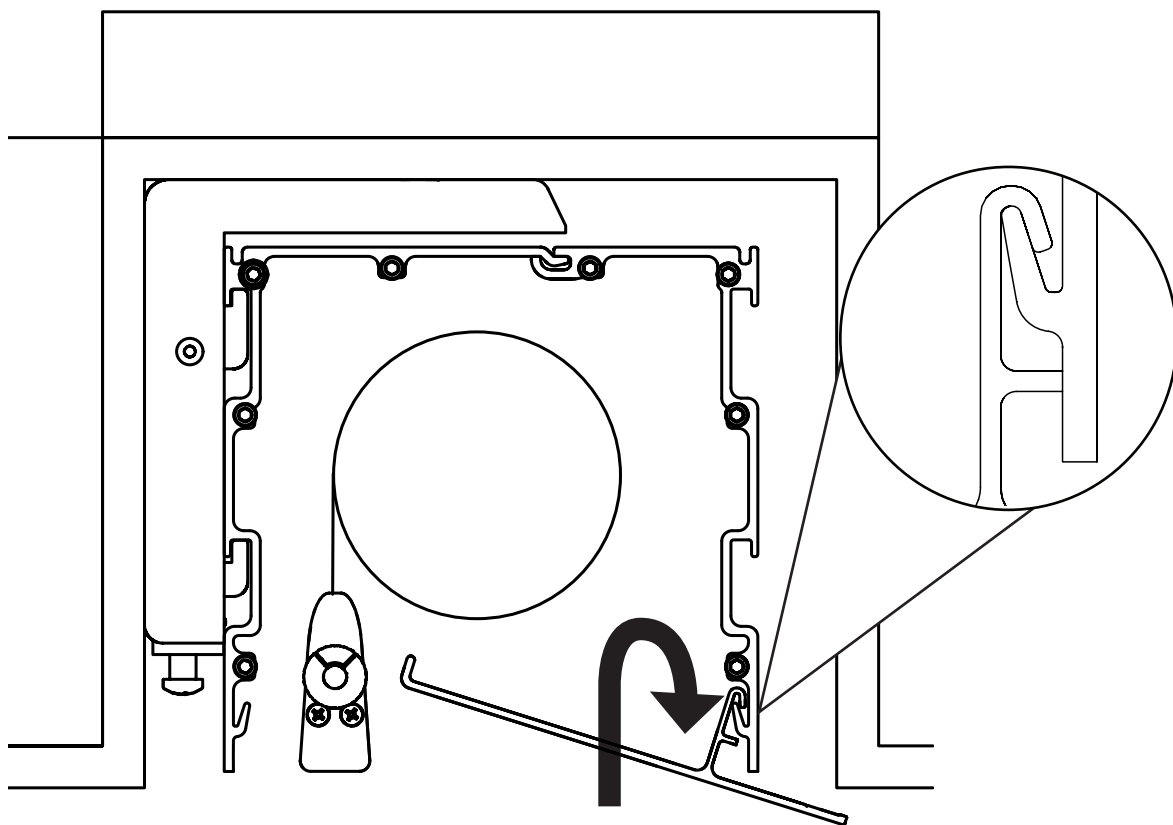
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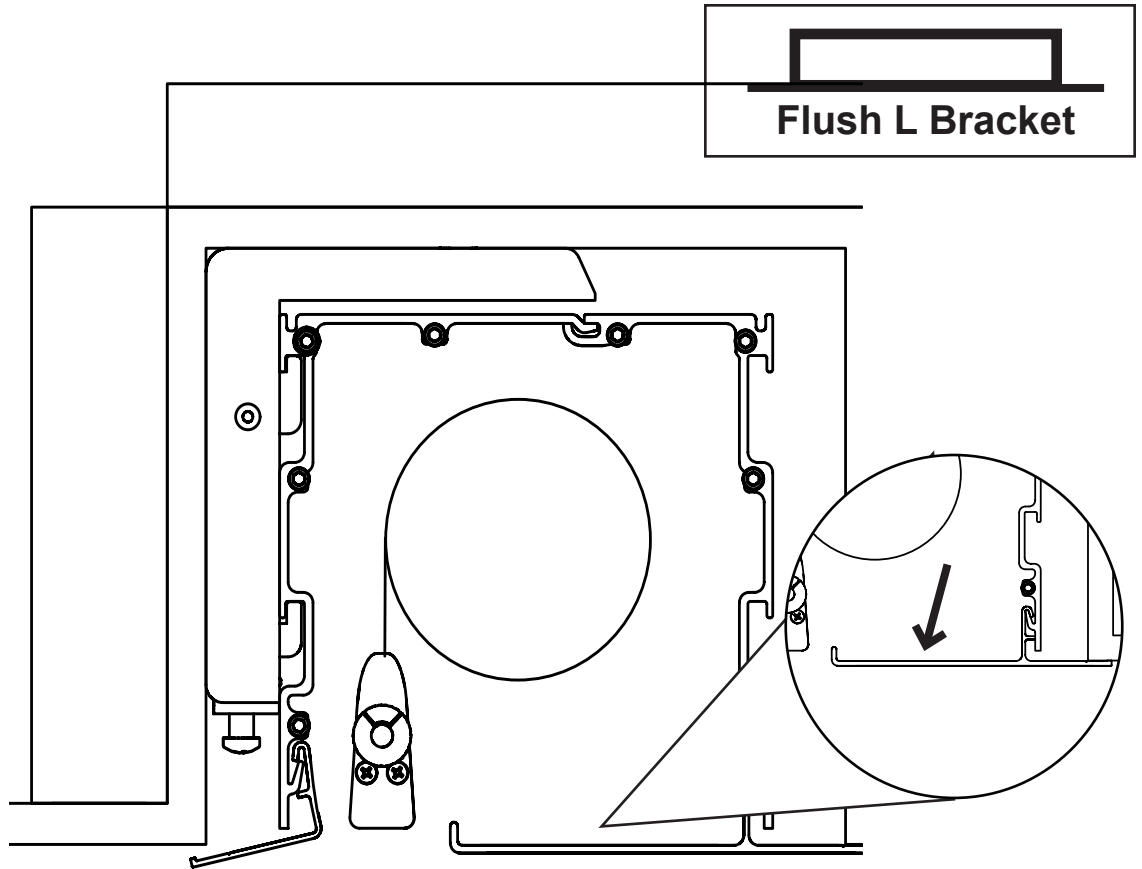


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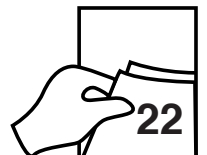
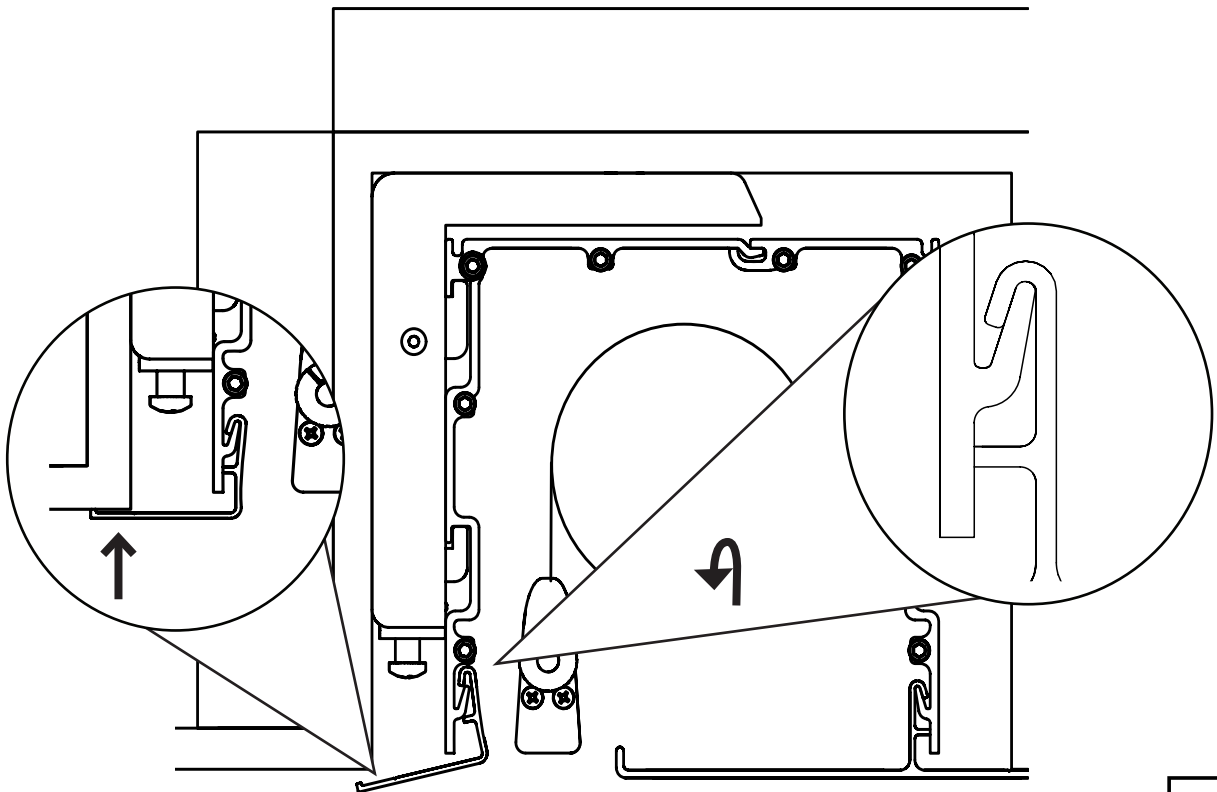


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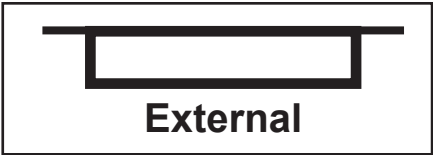
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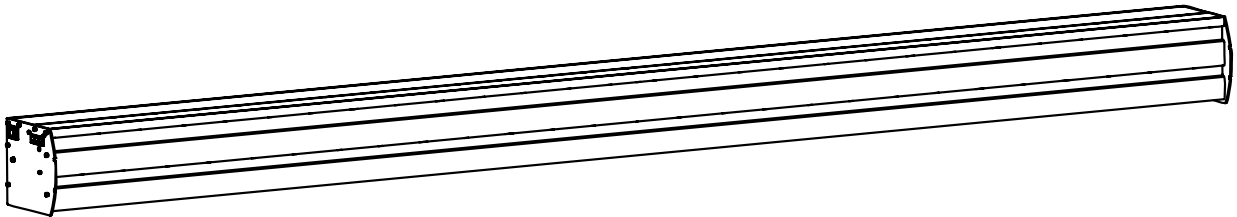
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Frame Installation



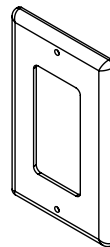
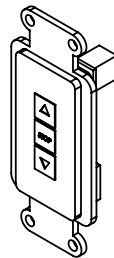
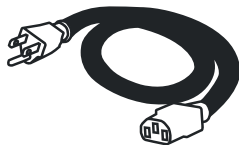
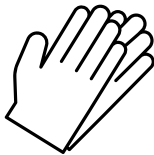
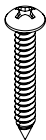
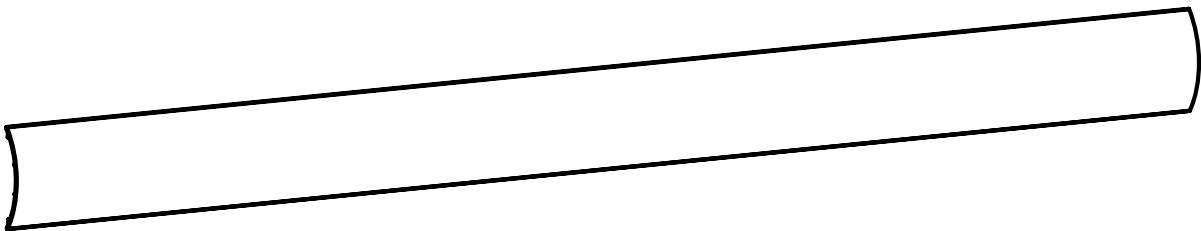
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1X



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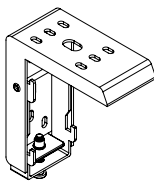


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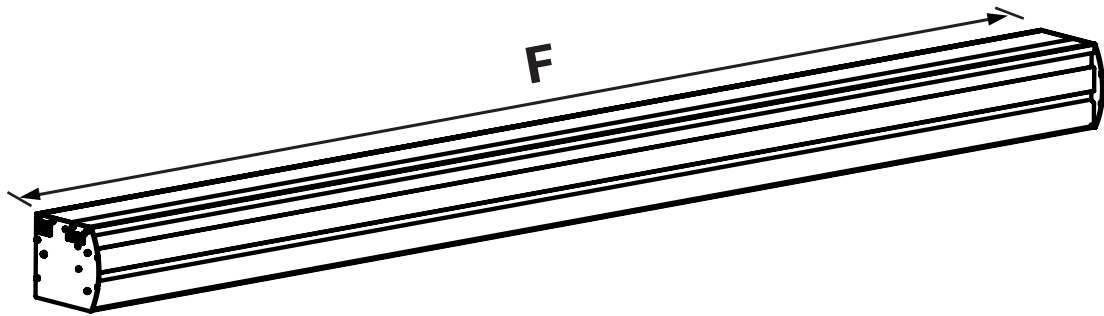
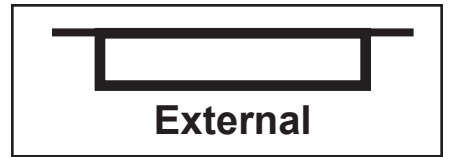
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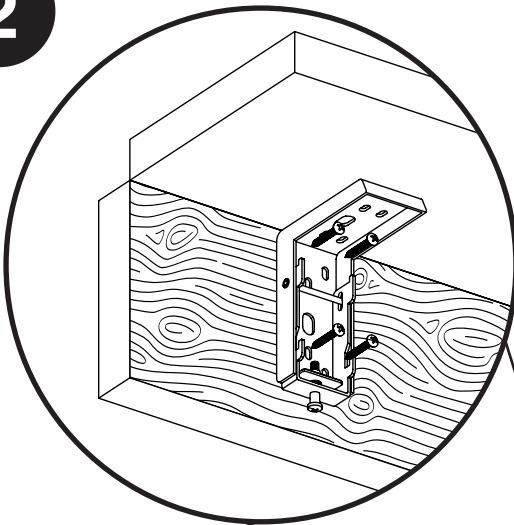
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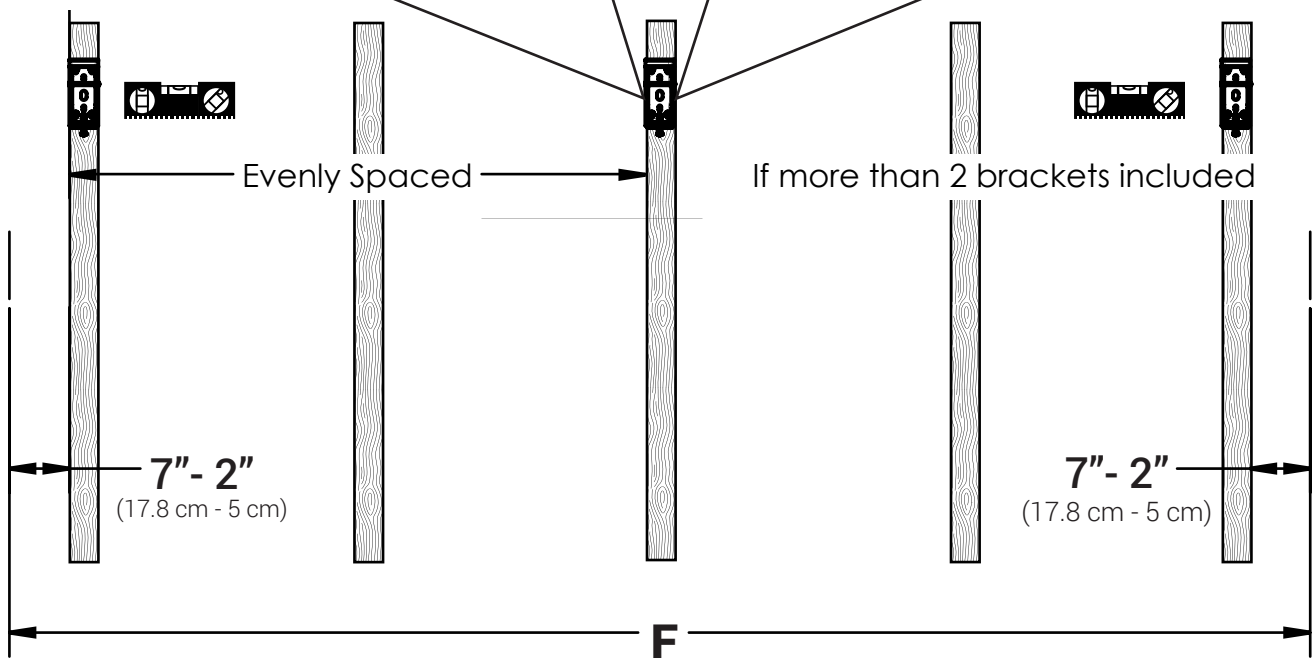
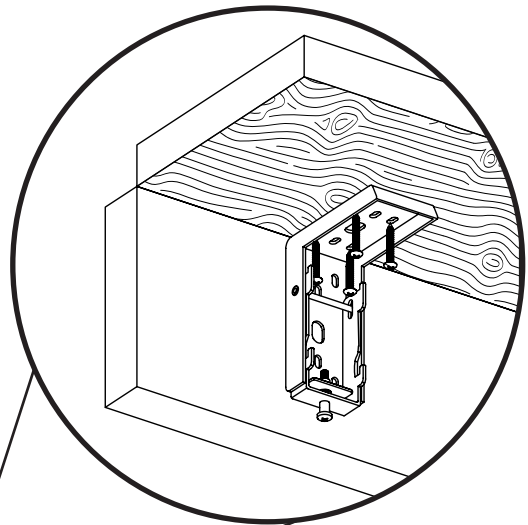
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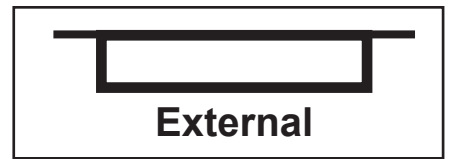


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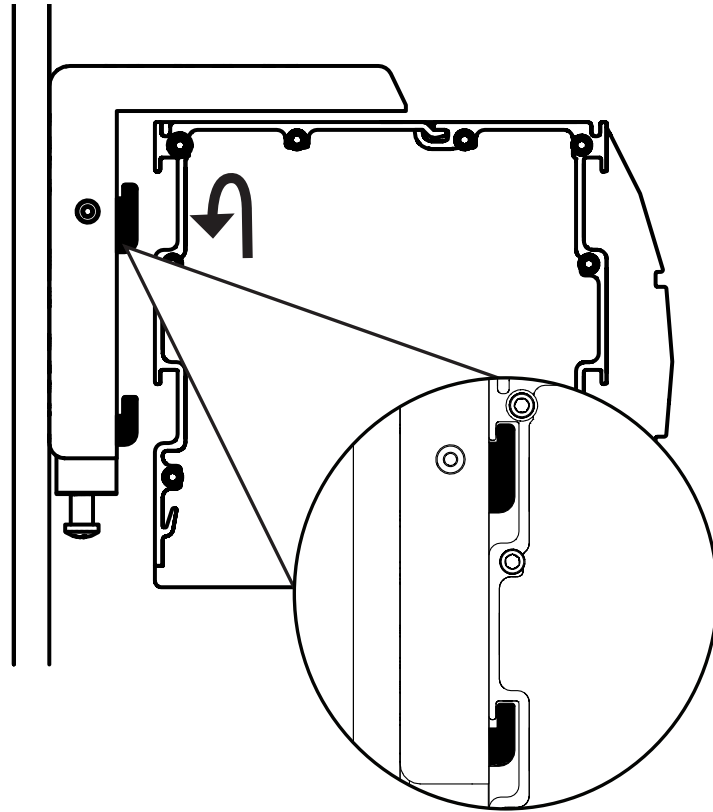


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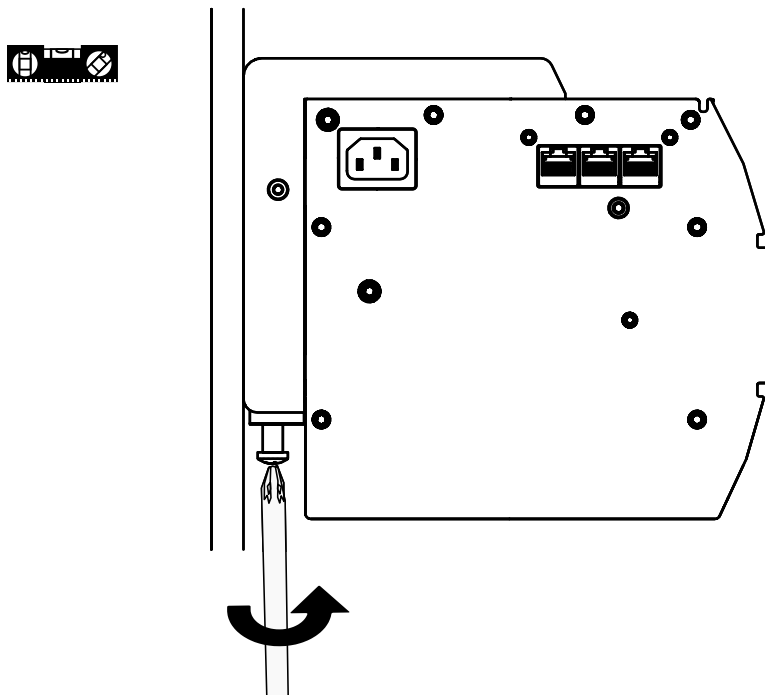




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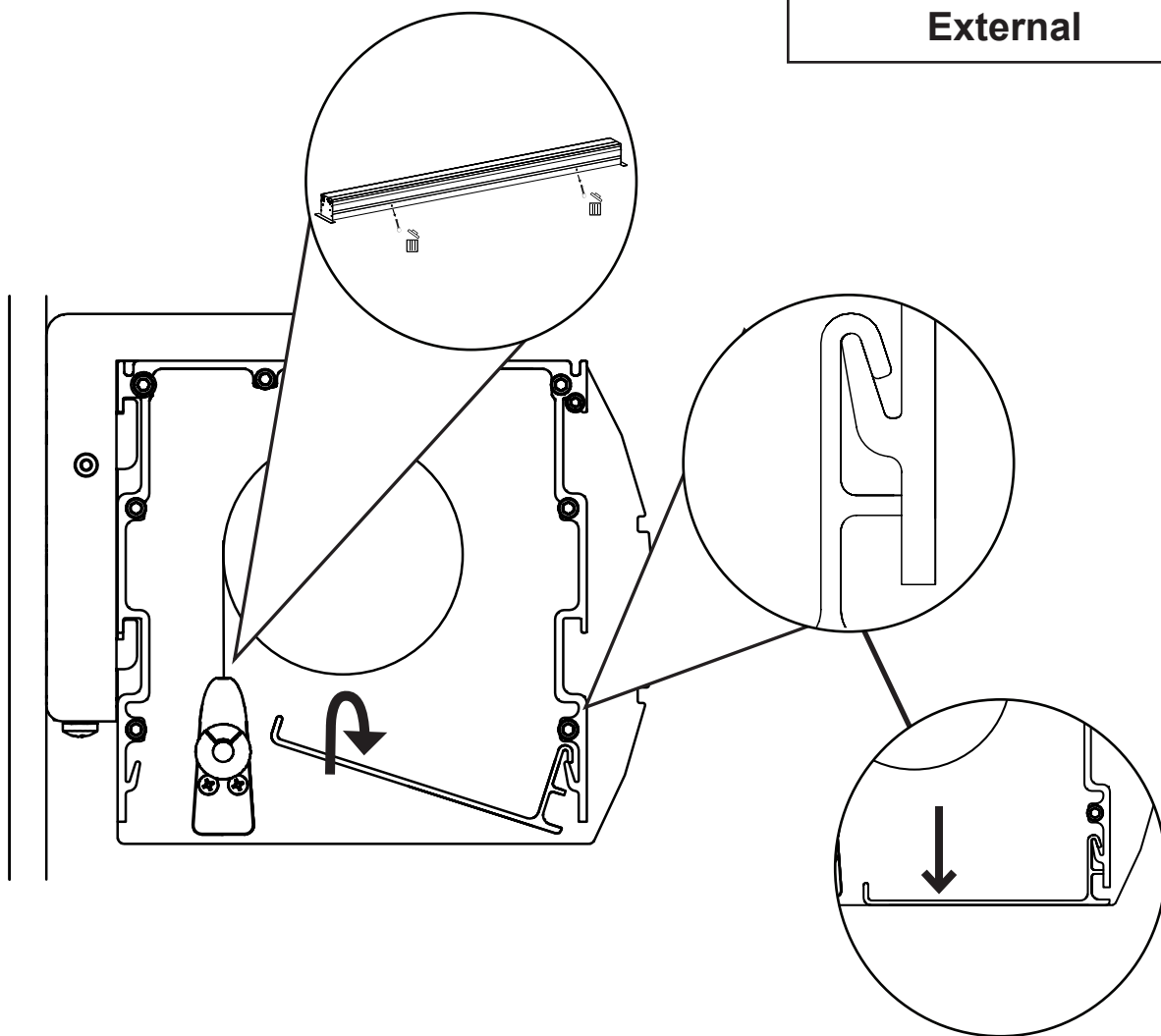


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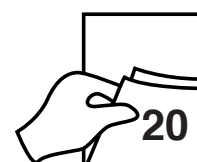
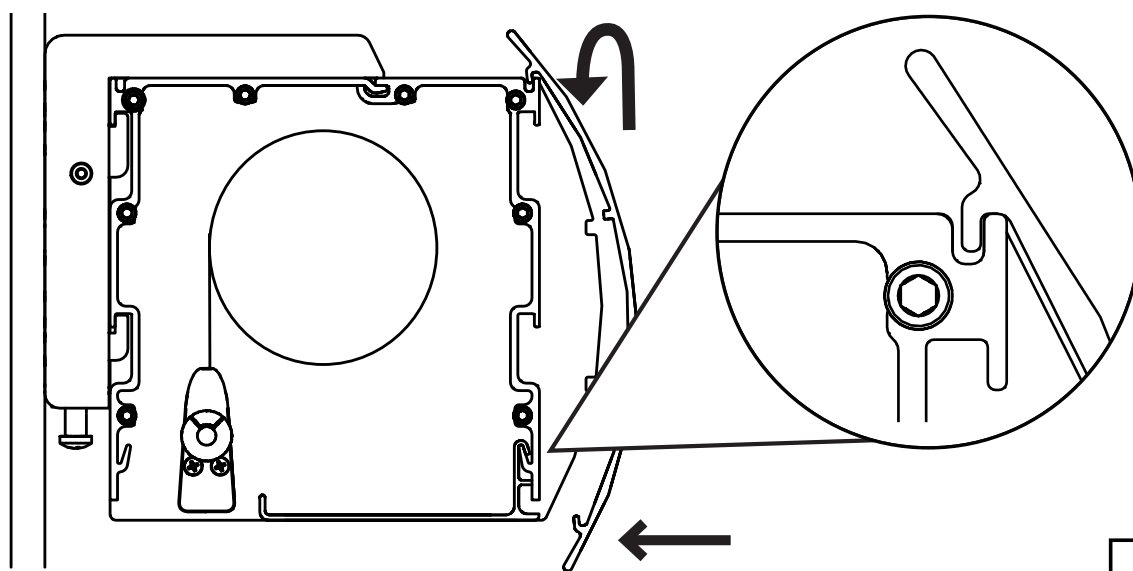




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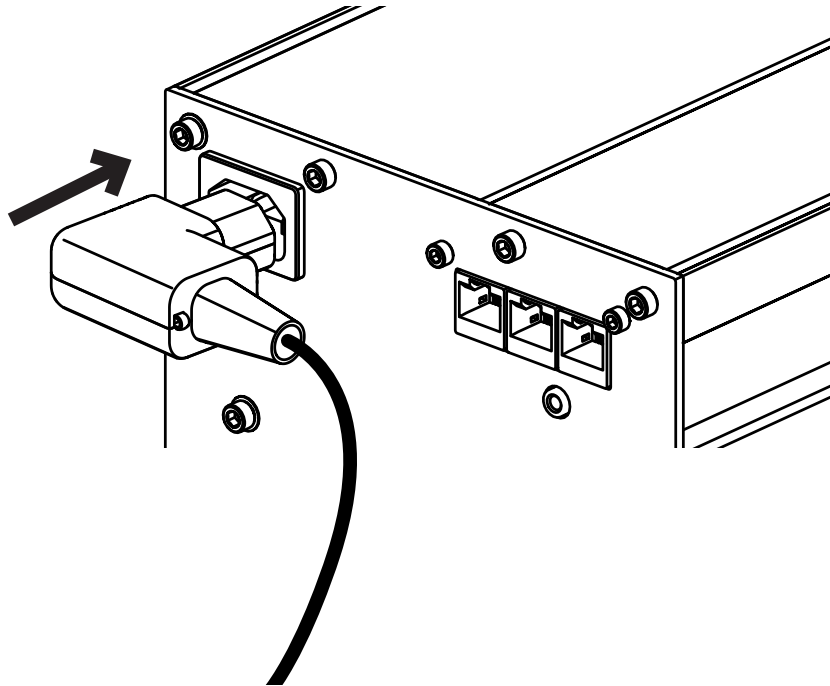
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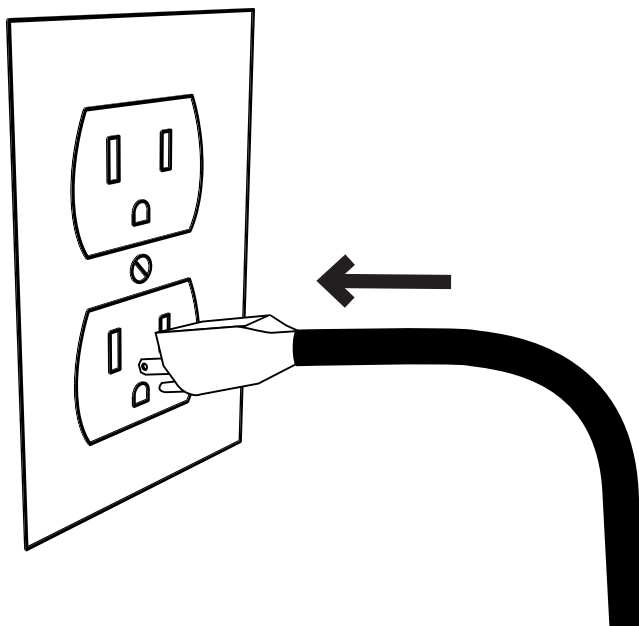


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IEC Connection

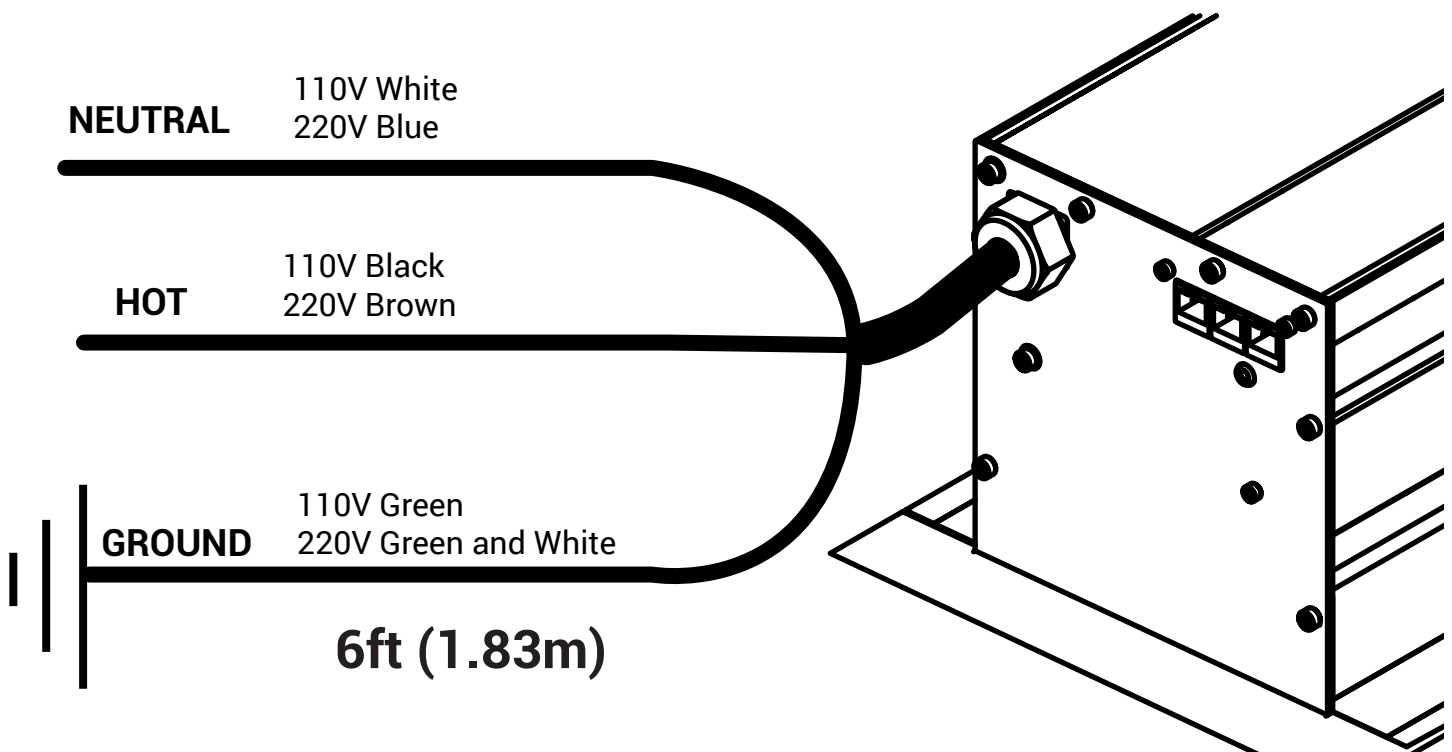
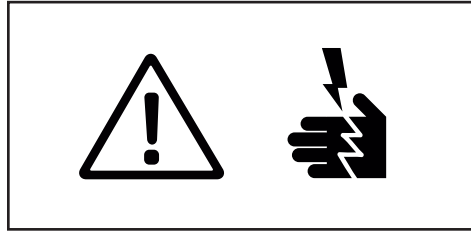


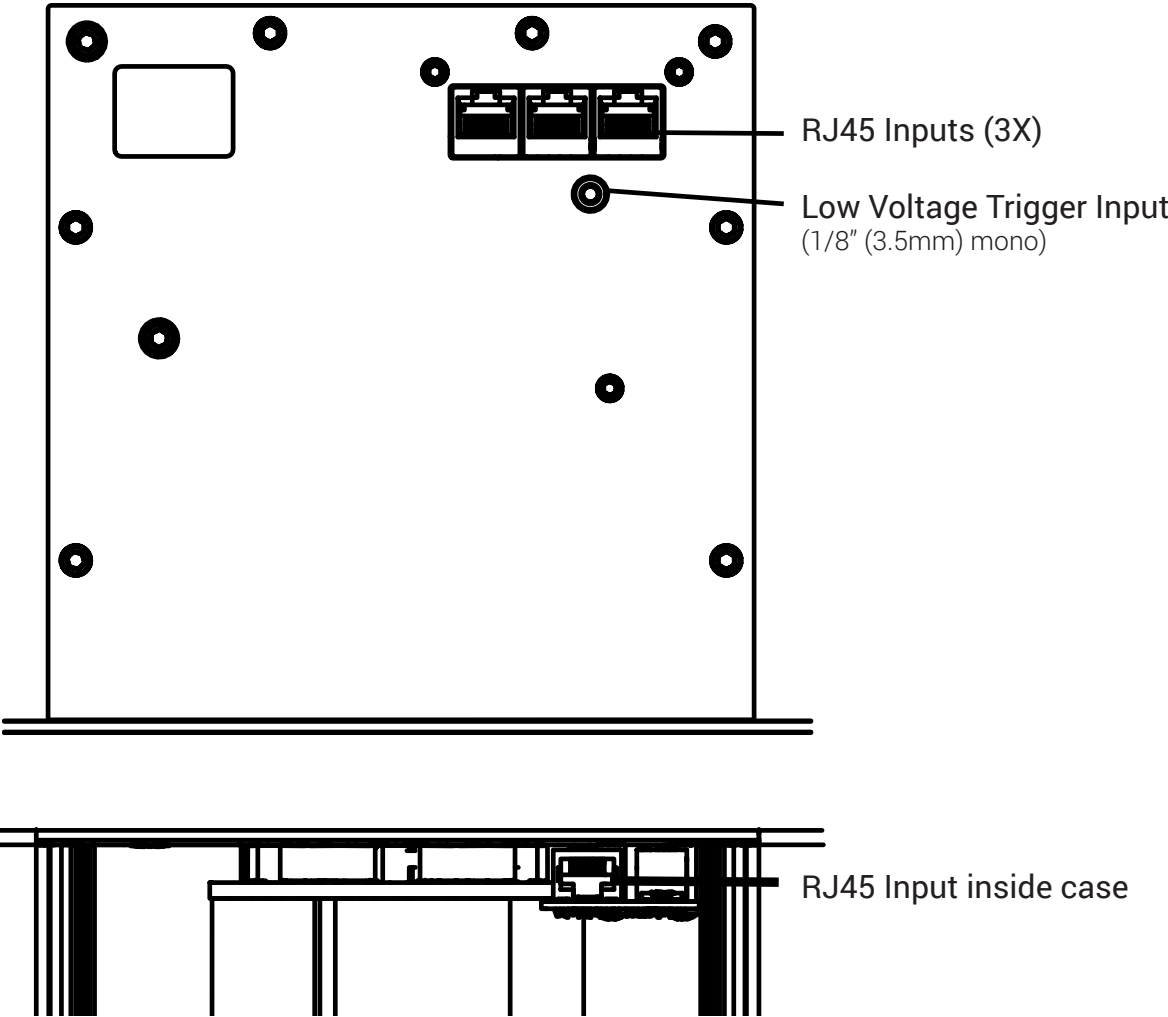
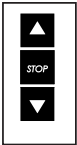
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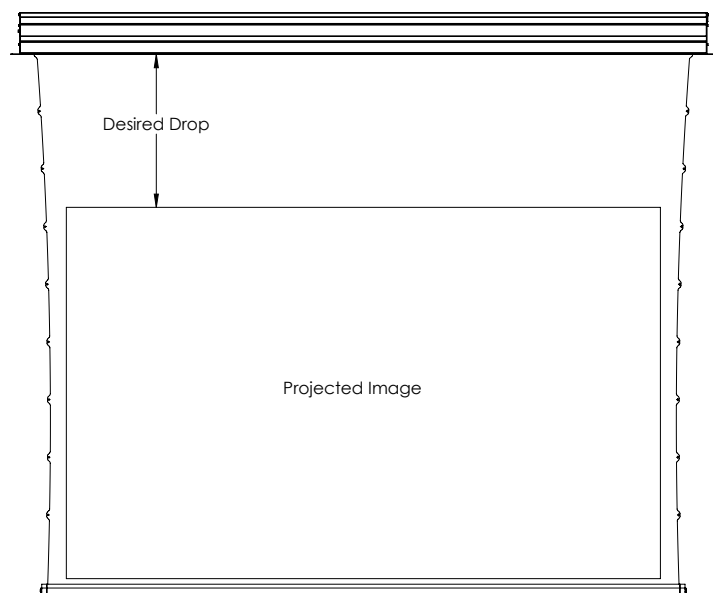
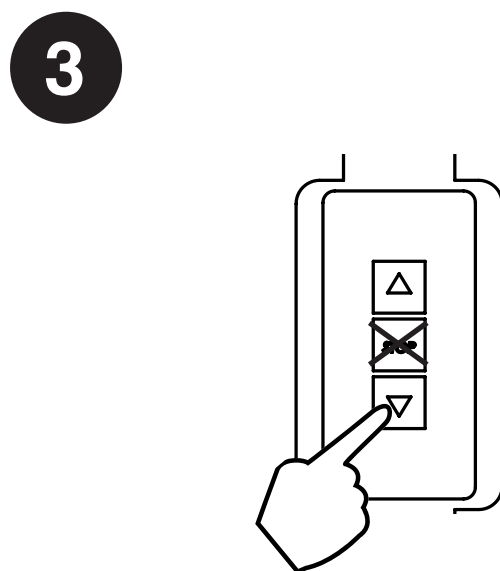
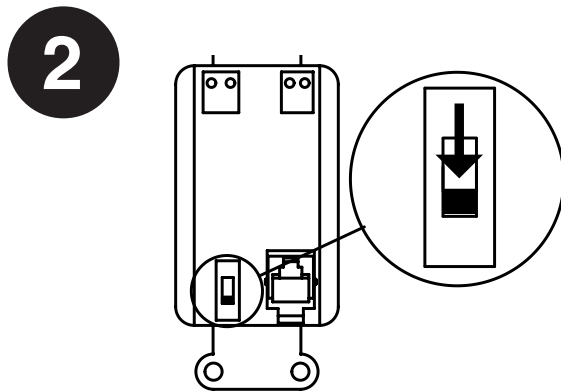
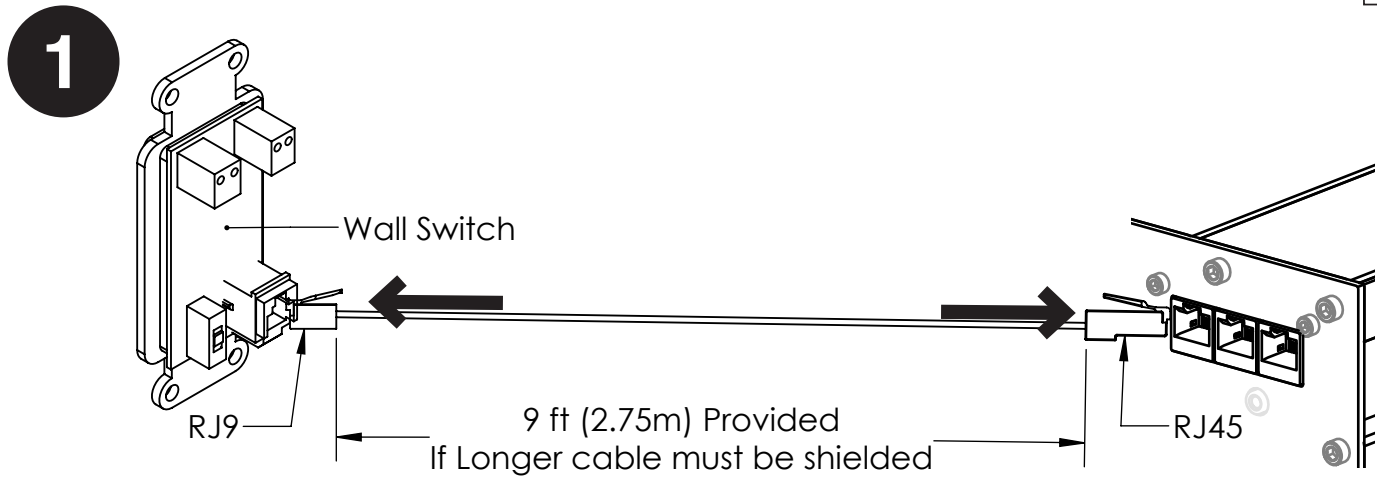
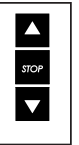


Pigtail Connection

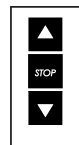
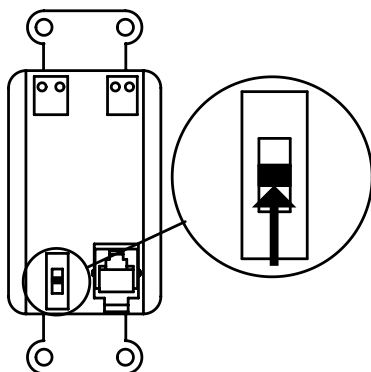




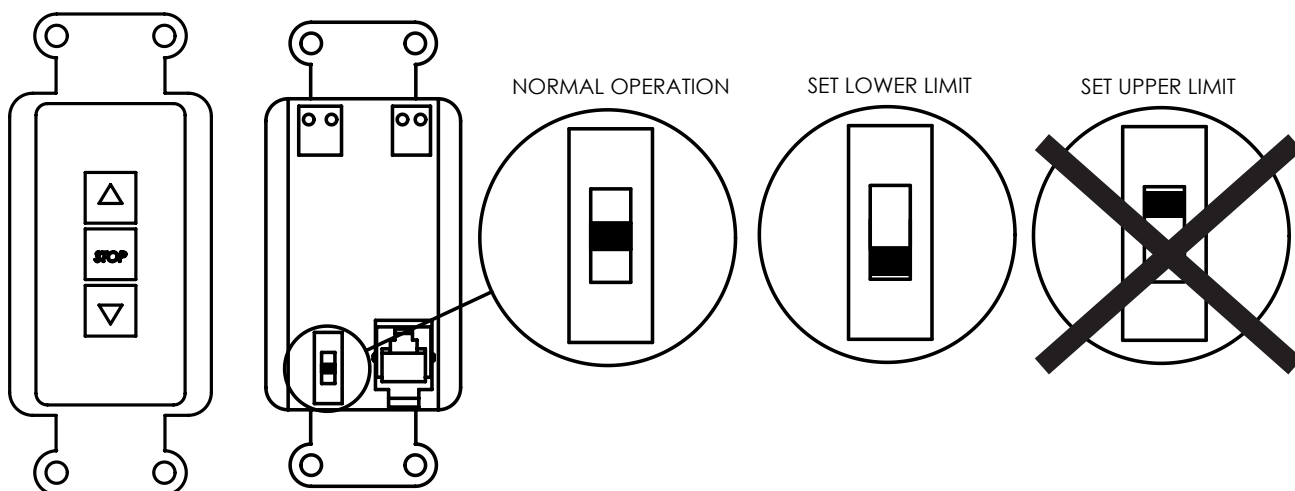
Setting the Lower Limit



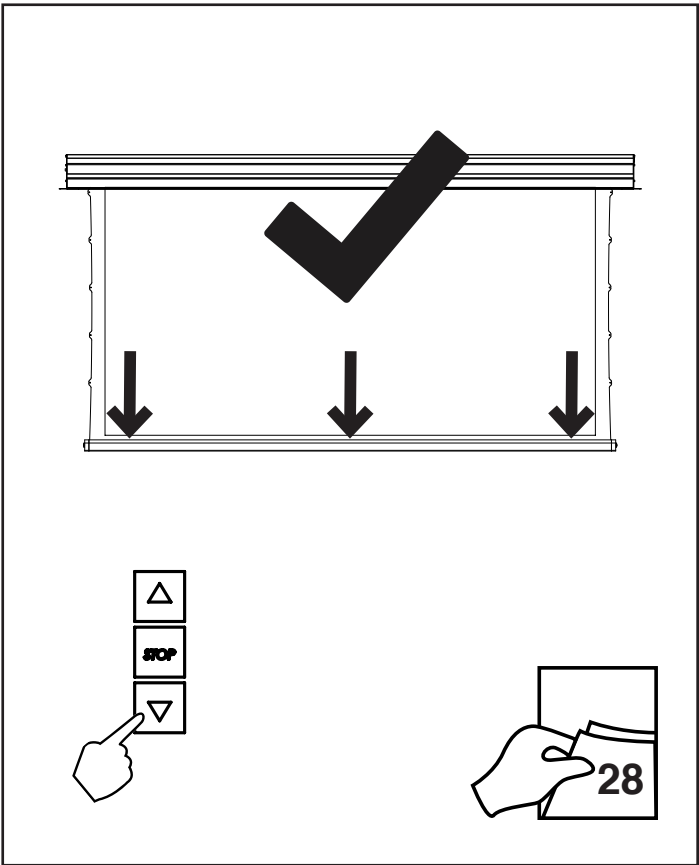
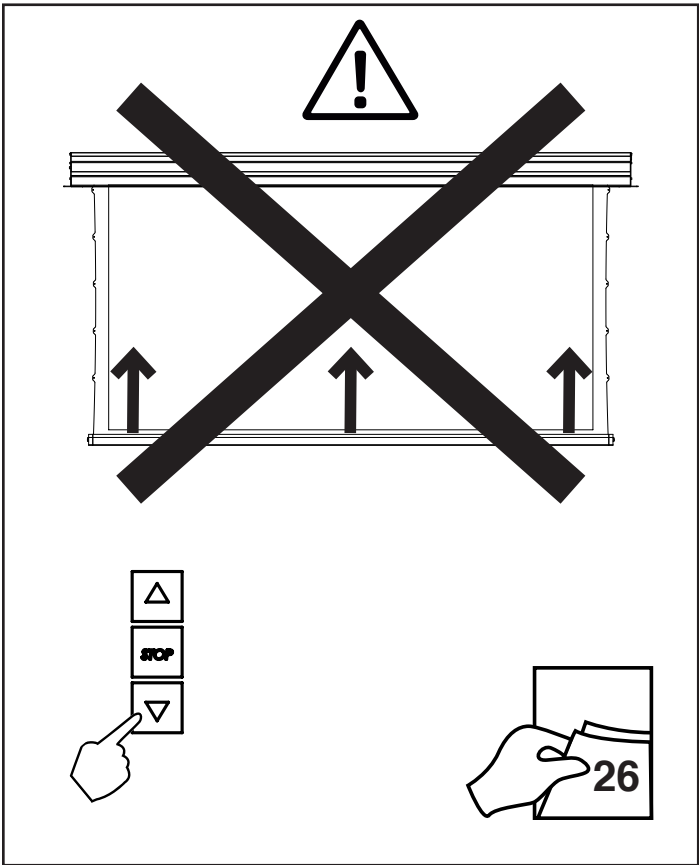
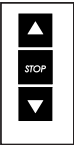
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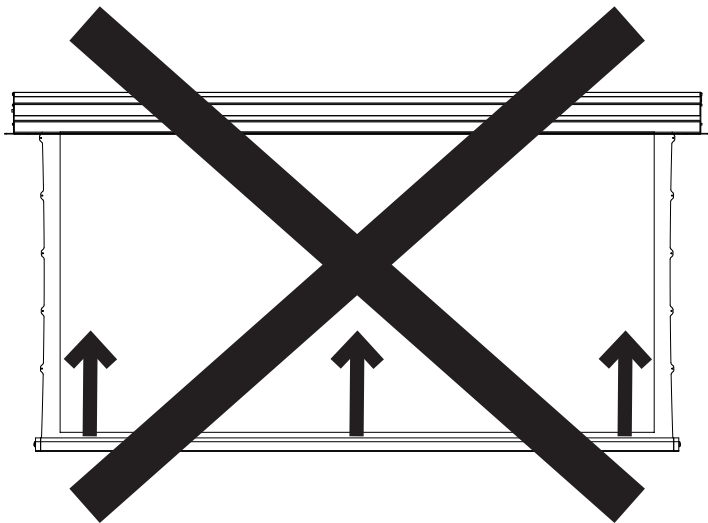
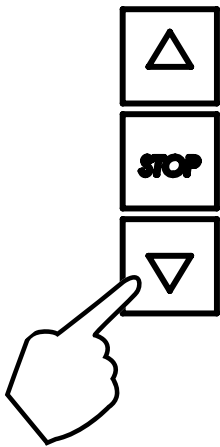
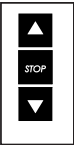
Wall Switch General Operation



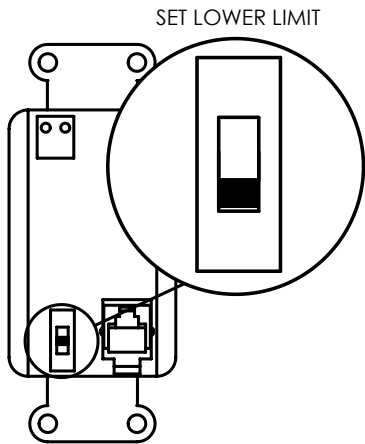
Reverse Screen Direction



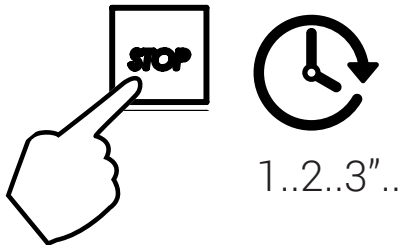
Reverse Screen Direction



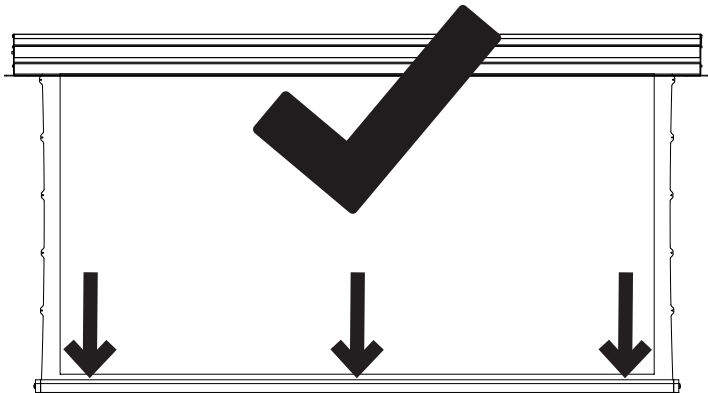
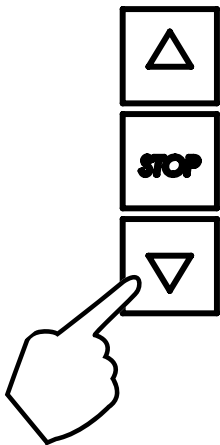
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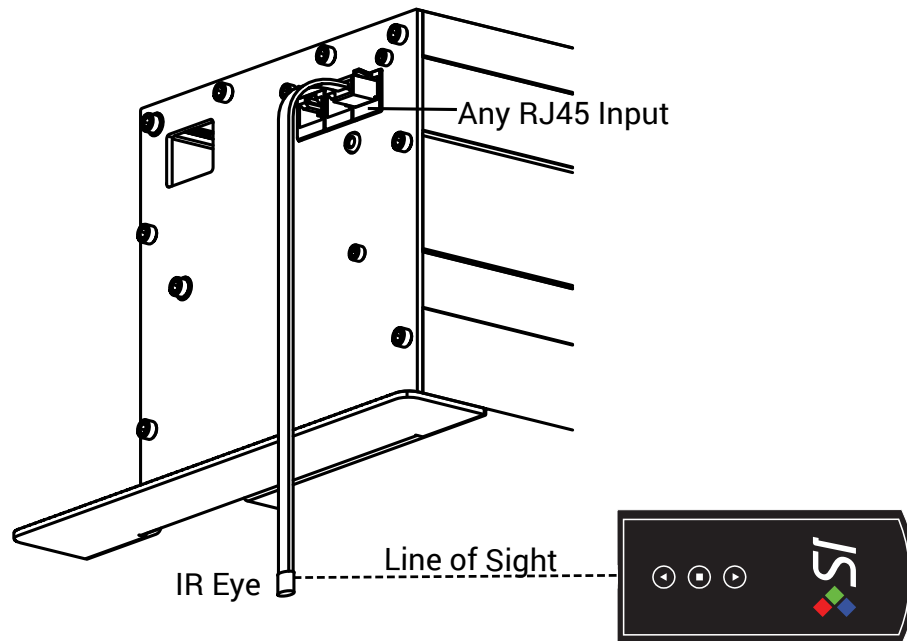
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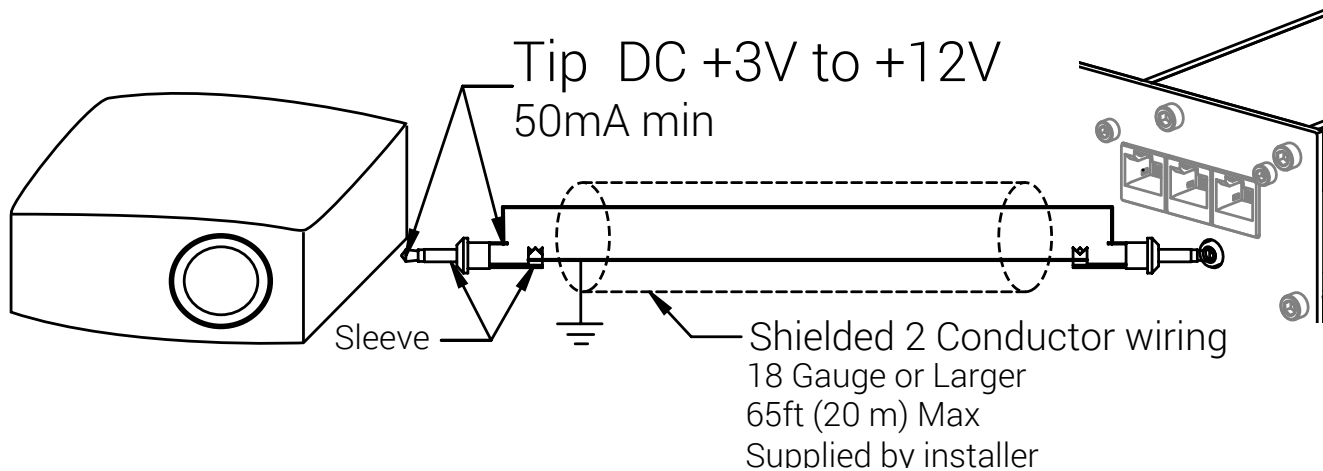
3



Infrared (IR) Remote






12 V Trigger



3rd Party Control System

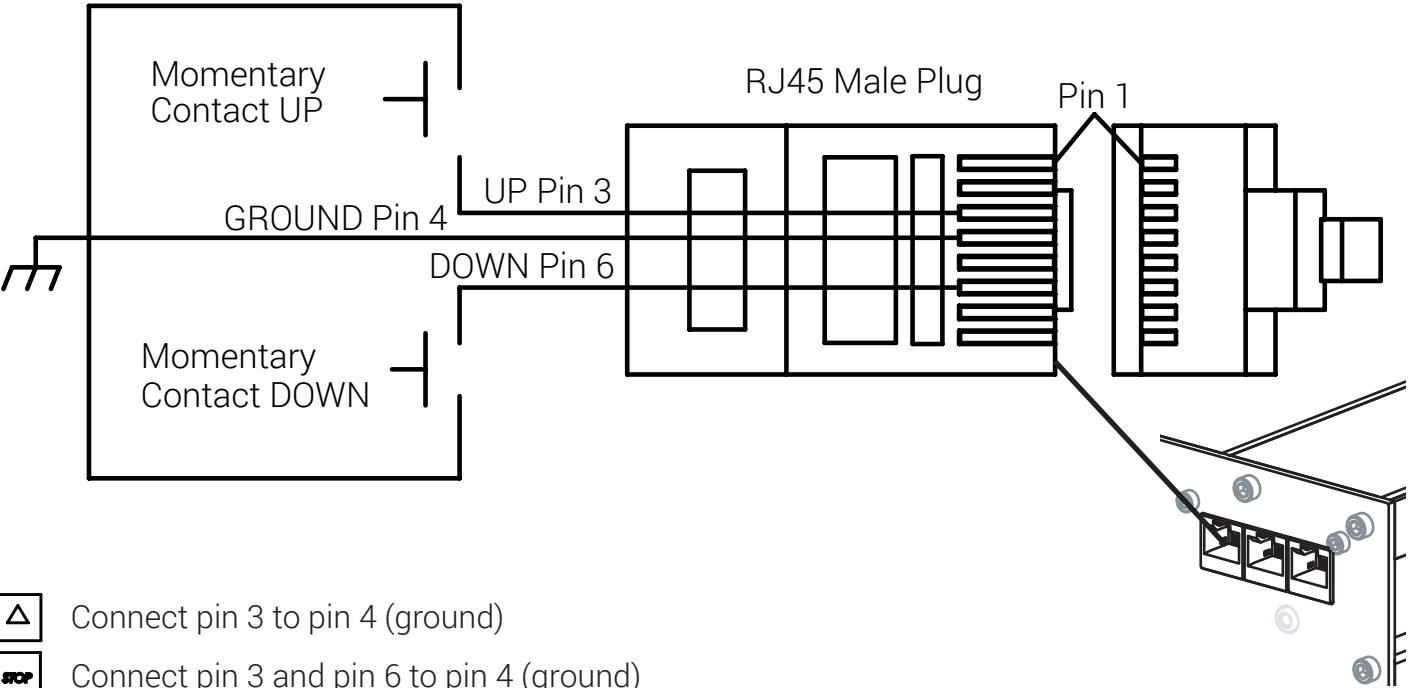
A




Hex Codes

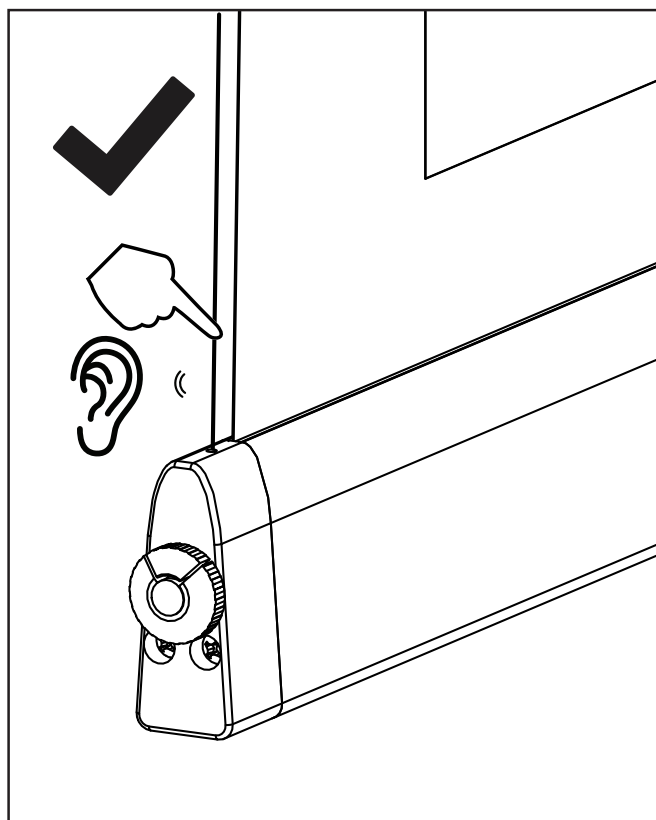
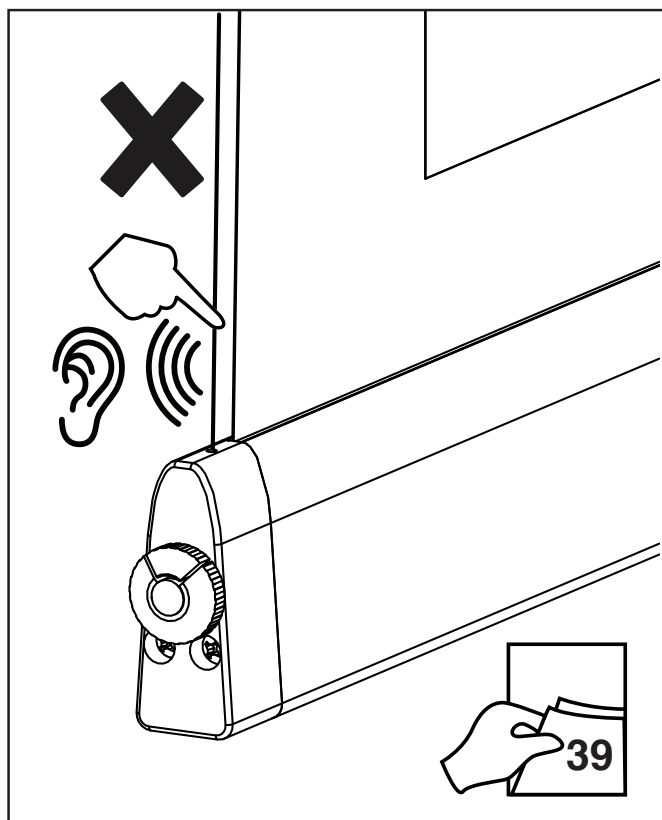
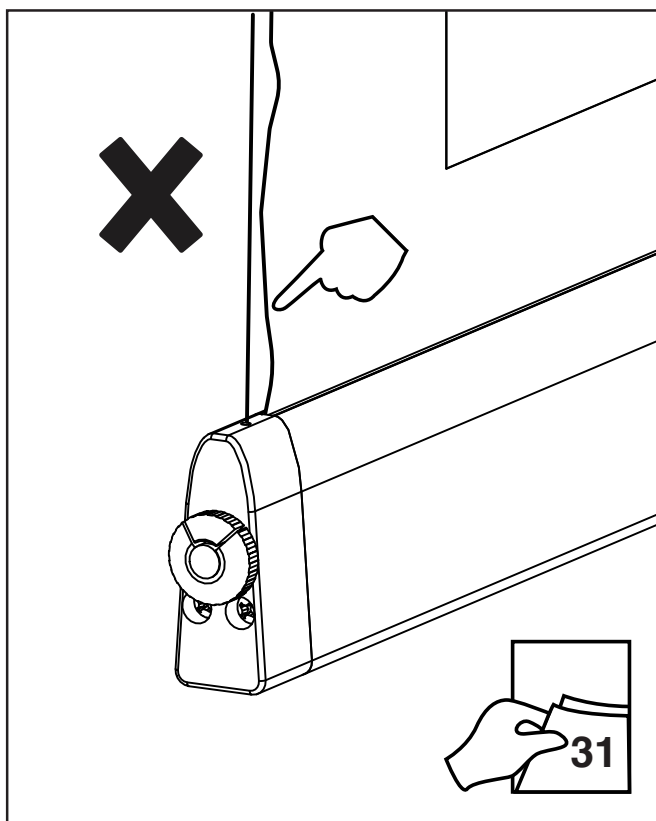
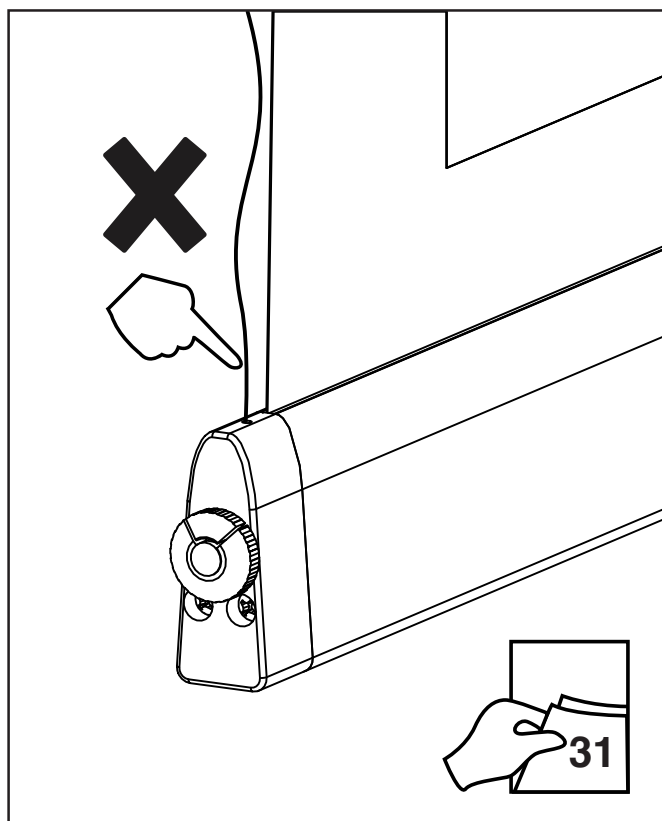
	0000 006c 0000 000c 0006 011b 0006 011b 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 011b 0006 08a4
	0000 006c 0000 000c 0006 011b 0006 011b 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 011b 0006 011b 0006 08a4
	0000 006c 0000 000c 0006 011b 0006 011b 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 00bb 0006 011b 0006 00bb 0006 08a4

B

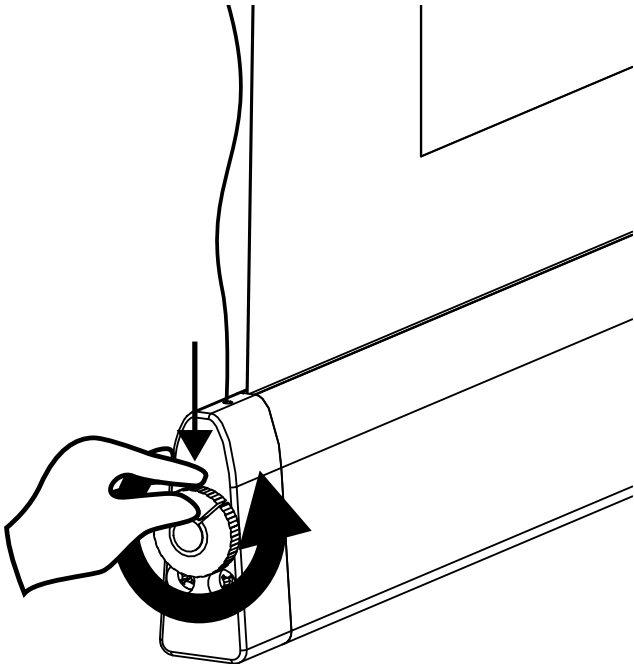
3rd party control system



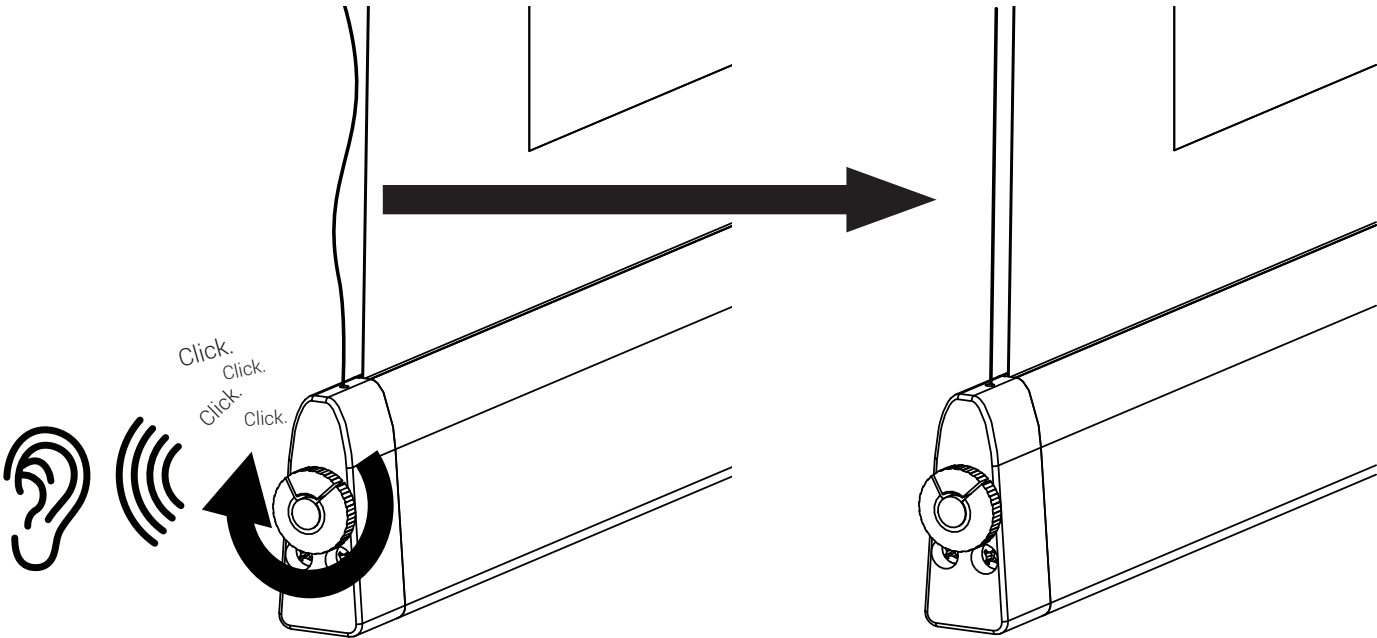
-  Connect pin 3 to pin 4 (ground)
-  Connect pin 3 and pin 6 to pin 4 (ground)
-  Connect pin 6 to pin 4 (ground)



1

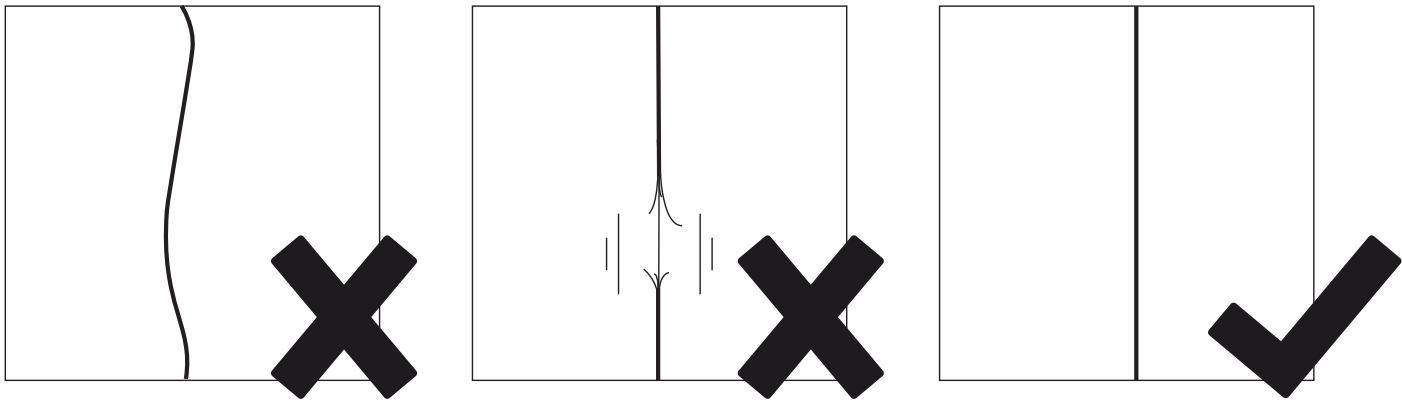


2



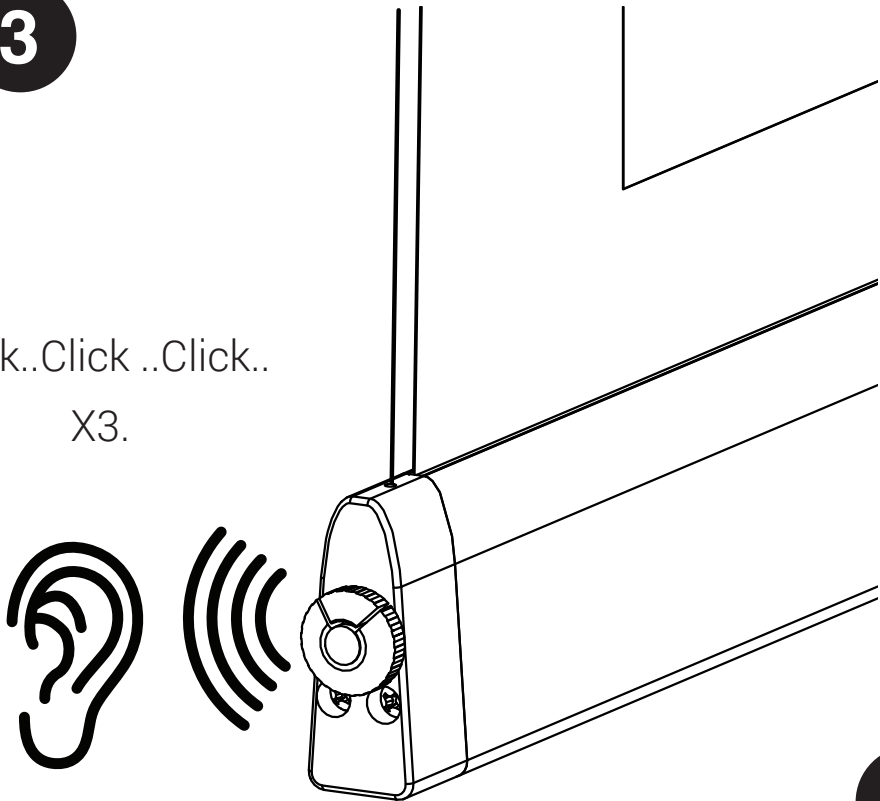
Adjusting the Screen Tension

3 SERIES MOTORIZED

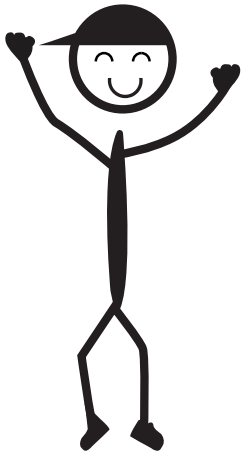


3

Click..Click ..Click..
X3.



4





LIFETIME REPLACEMENT POLICY

Thank you for purchasing a genuine Screen Innovations product! We are **100%** committed to your satisfaction and welcome your feedback. Please retain this page for your records.

New SI products carry a standard 1-year parts and labor warranty. Older products are covered by our Lifetime Replacement policy.

To activate your Lifetime Replacement Policy, simply “Like” us on Facebook and/or “Follow” us on Twitter, and by all means, tell us about your SI experience! If you do not use Facebook or Twitter, you can submit your information online:

www.screeninnovations.com/forms/lifetime-replacement-policy/



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Troubleshooting

Problems related to electrical or motor function may require a qualified service person or electrician.

Should you have a problem that is not addressed here, call:

Screen Innovations (512-832-6939.)

<http://www.screeninnovations.com/category/support/>

Problem Description	Probably Cause	Action to Take
Motor shuts off. Motor has been in use for more than 2 minutes.	Motor is designed for short operations(lowering and retracting), not Continuous duty. Longer operation, causes the motor to overheat and shutoff. This typically happens during installation when testing the screen.	Allow the motor to cool down. Complete cooling can take an hour or more. Heat gain is cumulative and takes time to dissipate. If motor use is initiated before it has cooled completely, the motor will shut down again when it reaches maximum temperature.
Dirt, fingerprints, marks, etc. on screen surface.	Improper handling of screen.	Follow clean instructions outlined in the Screen Care and Cleaning Section. https://www.screeninnovations.com/category/support/faq/general/#how-to-clean-your-projection-screen
Indentations appear on screen surface.	Debris or particles adhering to screen due to static cling.	Check back of screen as well as front of screen for dust or debris. Wipe the back of the screen with a clean damp cloth. Also, lightly brush off the front of the screen.
Screen won't operate.	No AC power available.	Check to see if the circuit breaker has switched off. Reset if needed. Check outboard switching apparatus. Check voltage availability. Contact an electrician.
Wrinkles near bottom of screen.	Screen material has stretched and thus increased the tension on the tabs.	Follow the setting optimum tension procedure in the adjusting screen tension section.



NOTES:

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www.screeninnovations.com

