

PRODUCT MANUAL

8' EASY FLOW
PRO CATTLE ALLEYS



SEPTEMBER 2025

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WARNING

PLEASE FOLLOW ALL SAFETY INSTRUCTIONS PROVIDED IN THIS MANUAL BEFORE OPERATION.

ARROWQUIP DOES NOT ACCEPT RESPONSIBILITY FOR ANY ACCIDENTS OR INJURY WHEN THIS SAFETY MANUAL HAS NOT BEEN READ IN FULL AND KEPT WITH THE PRODUCT AT ALL TIMES.

OPERATORS OF THIS PRODUCT TAKE AND ACCEPT RESPONSIBILITY FOR ANY HARM OR INJURY TO THE ANIMAL OR OPERATOR WHEN IT PERTAINS TO HOW THE EQUIPMENT IS USED AND MAINTAINED.

Please keep this manual for frequent reference and to pass on to new users or owners.

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SAFETY PRECAUTIONS

PLEASE FOLLOW ALL SAFETY PRECAUTIONS OUTLINED HEREIN. ANY HARM TO THE ANIMAL OR INJURY TO THE OPERATOR WHICH OCCURS DUE TO HOW THE PRODUCT IS OPERATED, OR RESULTING FROM A LACK OF SAFETY PRECAUTIONS ARE THE SOLE RESPONSIBILITY OF THE OPERATOR.

All farm machinery and equipment is potentially dangerous. Careless use of any Arrowquip livestock equipment may cause injury or damage to persons, cattle, or property. Arrowquip has taken precautions in the design and manufacturing of this product to ensure that it is safe and user-friendly. Therefore, user must assume all responsibility and risk associated with the possession and use of the equipment.

SAFETY GUARANTEE

Arrowquip is committed to creating safe cattle management experiences. With this commitment to safety, in the event any purchaser of Arrowquip equipment is physically injured while operating the equipment AND requires medical treatment, Arrowquip will provide a full refund of the equipment purchase price and the purchaser will be allowed to keep the equipment. Equipment must be warranty-registered, and the purchaser must read and practice the contents and recommended maintenance and procedures outlined herein to be eligible.

Arrowquip also commits to repair or replace any part of the equipment that is defective, malfunctions or otherwise falls under normal use and inside the equipment's warranty terms. If the equipment requires replacement, it shall be replaced with an identical model or a newer model of the equipment. For further details, visit arrowquip.com/promise.



WARNING:

Read below before operation.

Safety latches **MUST** be in place when adjusting the sides of the Easy Flow Cattle Alley. Failure to use the safety latches may cause the panels to drop, resulting in damage to persons or property.



DANGER:

Panels are very heavy and will drop with excessive pressure when an animal is contained in the alley. Failure to operate the emergency exit properly may result in damage or injury/death.

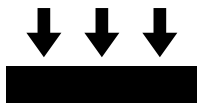
1. Ensure the operator understands the contents of this manual before using the equipment.
2. **DO NOT** wear loose-fitted clothing.
3. Ensure the equipment is on a firm, level, dry surface that is free of rocks and other trip hazards.
4. **DO NOT ALLOW CHILDREN UNDER THE AGE OF 18 NEAR AN OPERATING MACHINE.**
5. Follow safe cattle handling procedures in other areas of the yard so that cattle are more docile.
6. **DO NOT** make any modifications to Arrowquip equipment. Non-factory modifications to the equipment can reduce the safety for the operator and livestock.

RISK ASSESSMENT

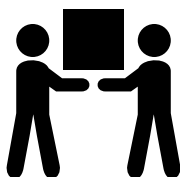
Conduct a risk assessment on procedures for which the equipment is used and establish a safe work procedure.

1. Ensure all users of the equipment have been inducted and comply with safe working procedure.
2. Please ensure that there are NO large or hazardous objects inside the equipment that may cause injury to the animal or operator, or may cause the equipment to malfunction.
3. Make sure that your equipment has been cleared of **ALL** livestock after use.
4. Some chemicals and medicines can damage powder coat. Take all precautions and wash after use.

BEFORE INSTALLING



LEVEL GROUND



HEAVY

- Partner Lift



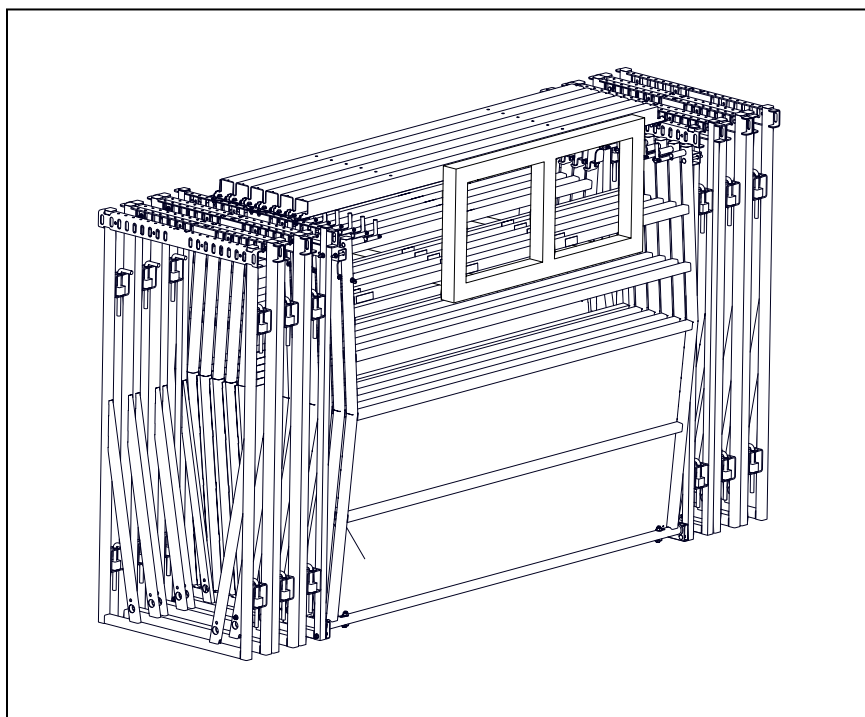
FORKLIFT RECOMMENDED

- 750lbs lift capacity
- Minimum 36" forks

PROPER EQUIPMENT HANDLING

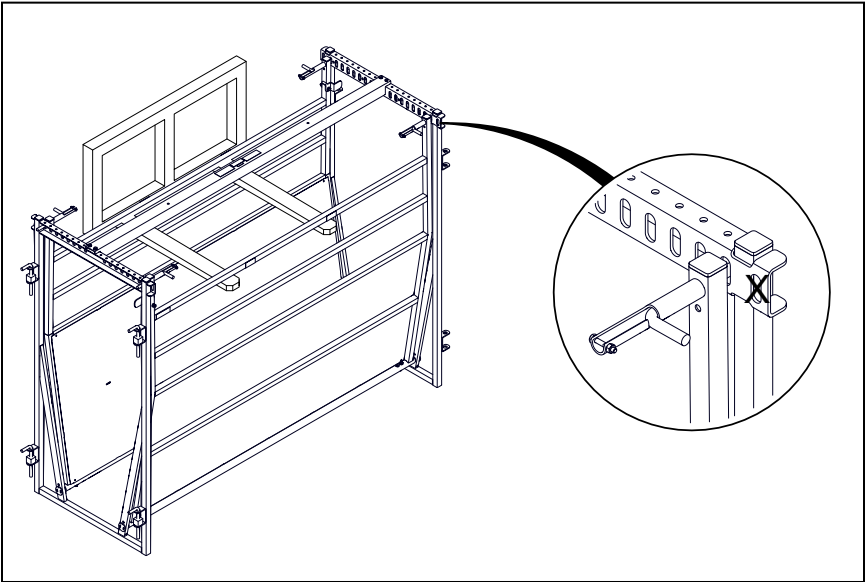
FOR SHIPPING BUNDLES

Lift assembled Easy Flow Pro Alley Bundle by the top rail on the Panels indicated by the **FORK HERE** decals. Minimum 36" forks required.



FOR ASSEMBLED ALLEY

Lift assembled Easy Flow Pro Alley by the panels indicated by the **FORK HERE** decals. Minimum 36" forks required if alleys are in widest adjustment.



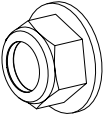
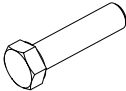
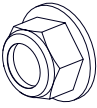
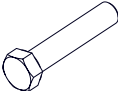
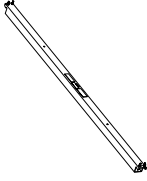
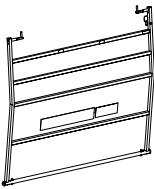
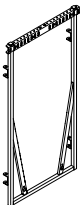
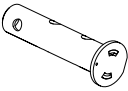
ASSEMBLY INSTRUCTIONS

ASSEMBLING A SINGLE EASY FLOW PRO ALLEY

Required Tools

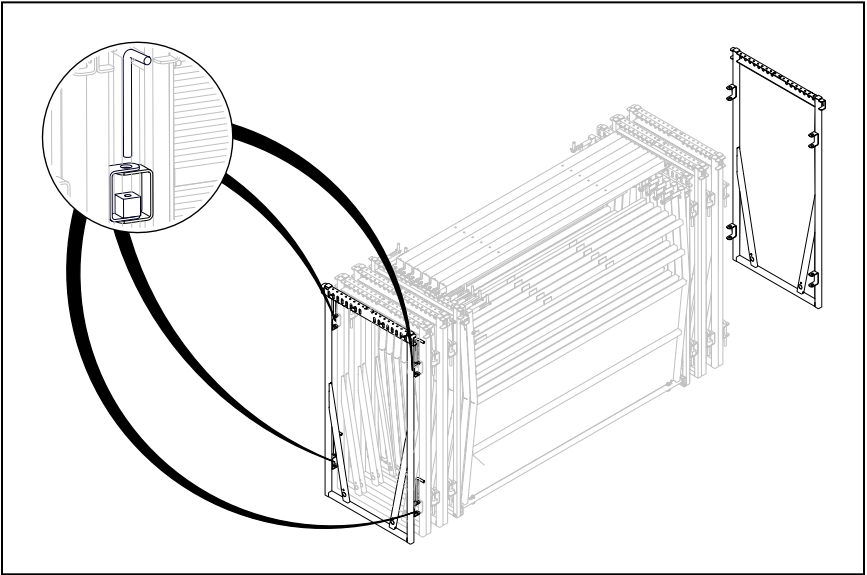
- 9/16" wrench (x2)
- 1/2" wrench (x2)
- 1/2" or smaller punch (optional)
- Ladder or Step Stool

PARTS LIST: 8' EASY FLOW PRO ALLEY

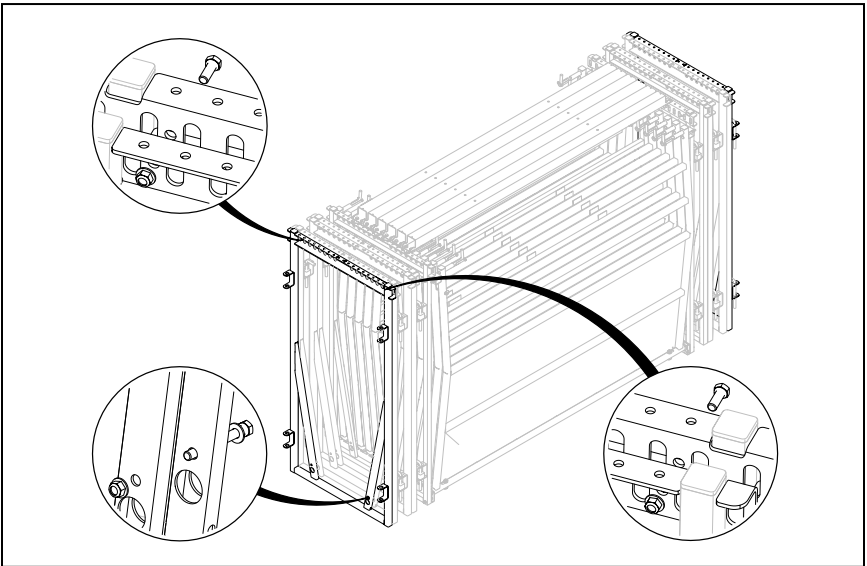
7003178  3/8" FLANGE NYLOC NUT A x4	7002306  3/8" X 1.5" HEX BOLT B x4	7002300  FLAT WASHER C x4
7003177  1/2" FLANGE NYLOC NUT D x4	7002285  1/2" X 2.5" HEX BOLT E x4	7002309  1/2" FLAT WASHER F x4
2031893  JOINER BAR G x1	2030198  SIDE PANEL H x2	2031892  ALLEY BOW I x2
2007840  BOTTOM PIN J x4	2000893  PANEL PIN K x4	

ASSEMBLY

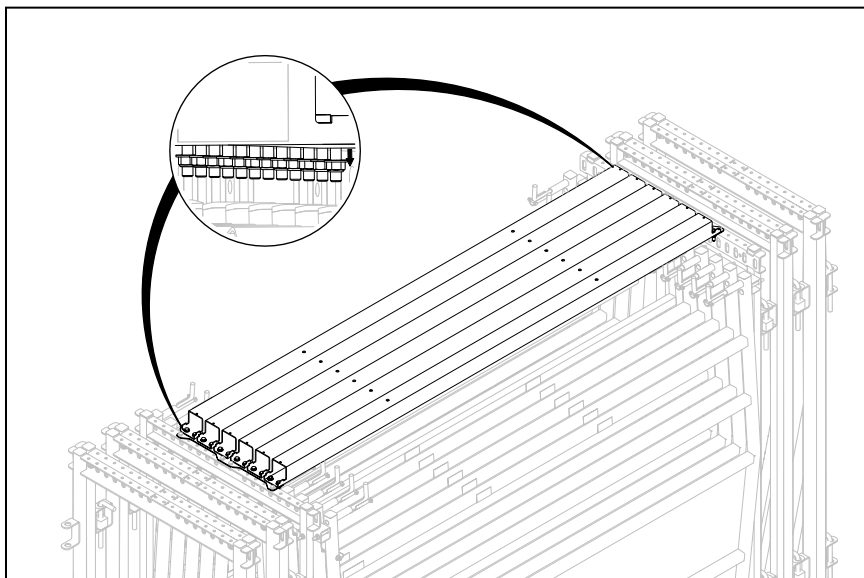
1. Unpin one alley bow from each side of the shipping bundle and set aside. Making sure to only take 4 Panel Pins.



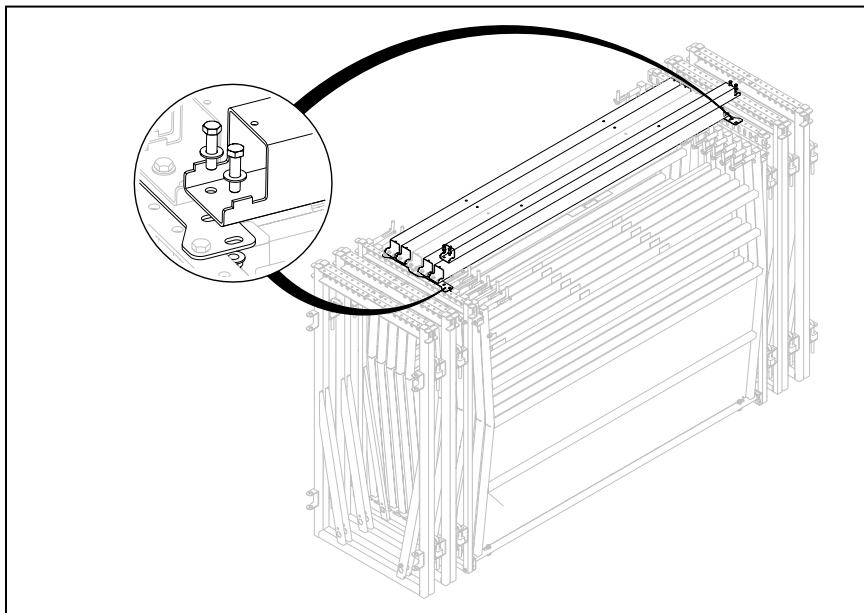
NOTE: Some bows are bolted together in pairs.



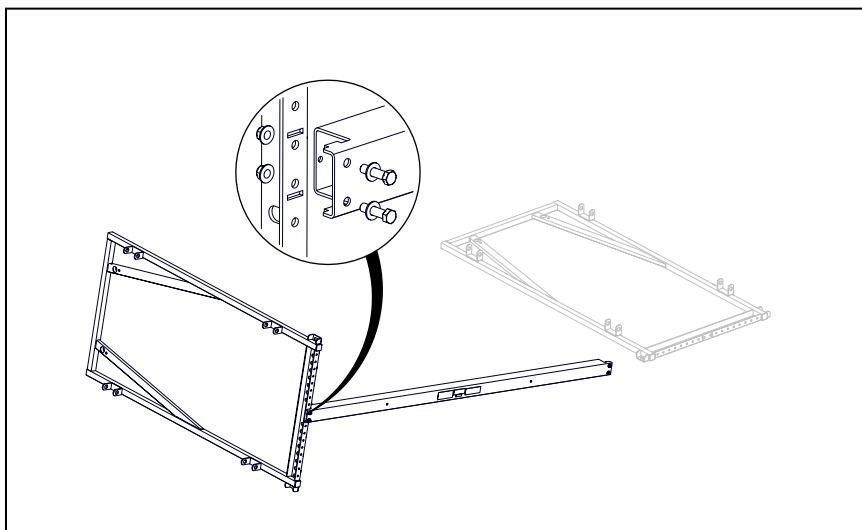
2. Loosen the nuts on all joiner bars, but do not remove completely. There are 24 bolts total.



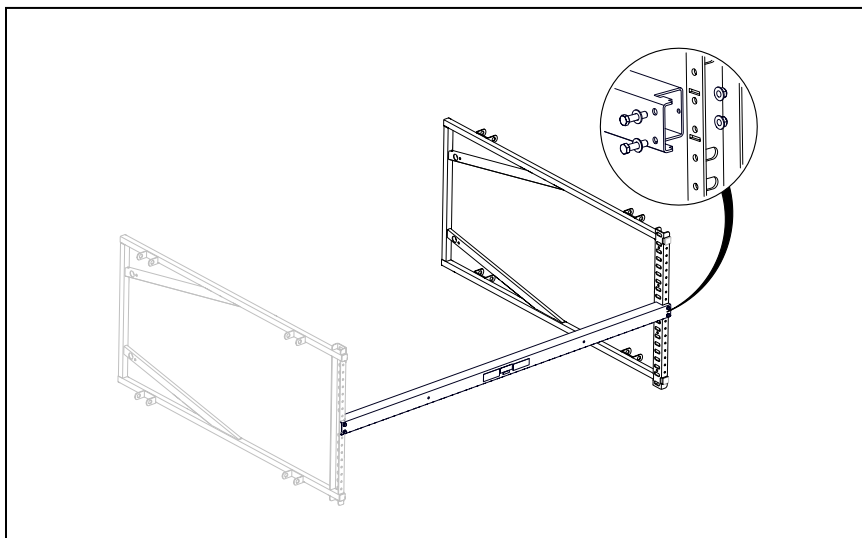
3. Remove one Joiner Bar completely, ensuring to keep all 4 sets of 3/8"X1.5" bolt, nut, and washers with the joiner bar.



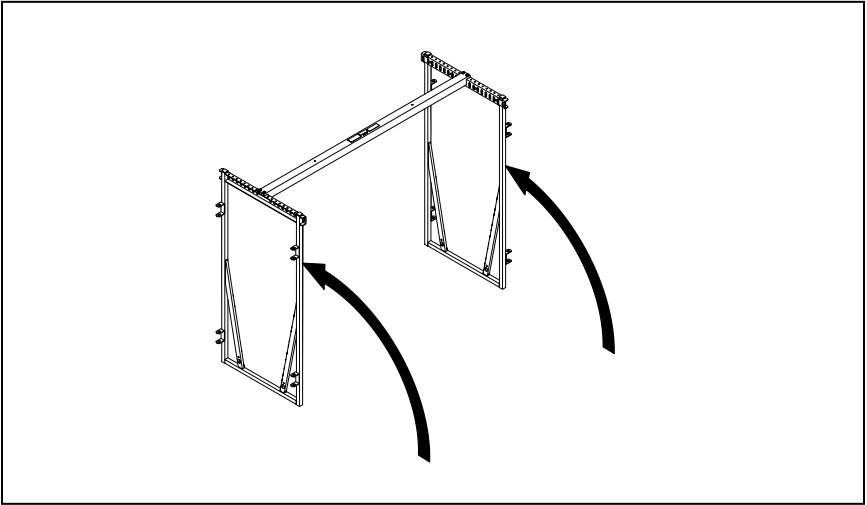
4. Lay out two alley bows and one joiner bar on the ground. Have one person hold an alley bow on the ground as shown and fasten the joiner bar.



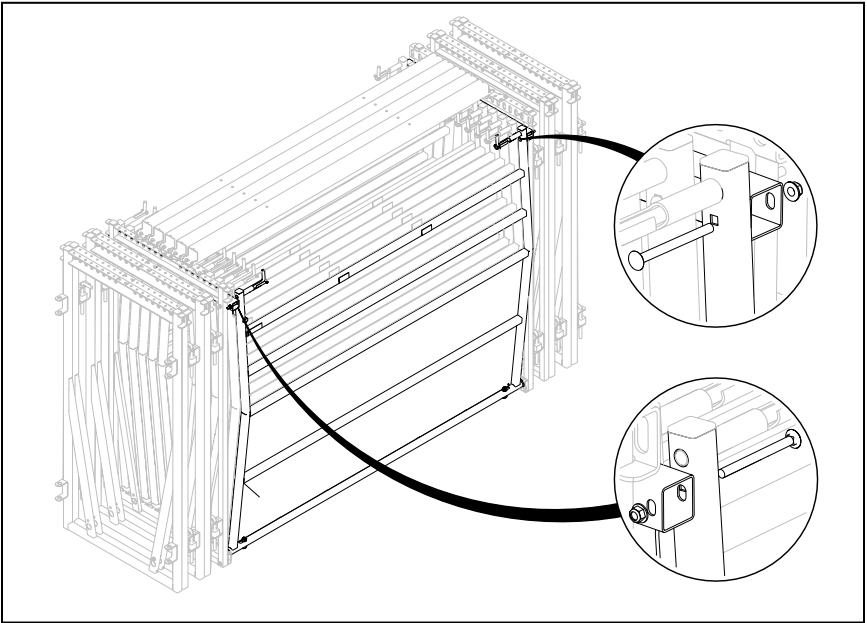
5. Install the bow on the opposite side of the joiner bar.

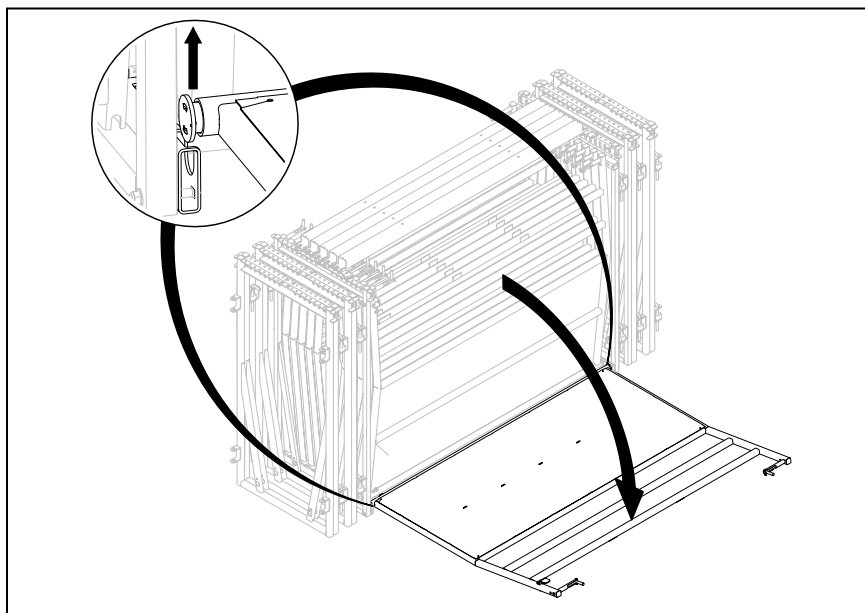


6. Stand alley frame up.

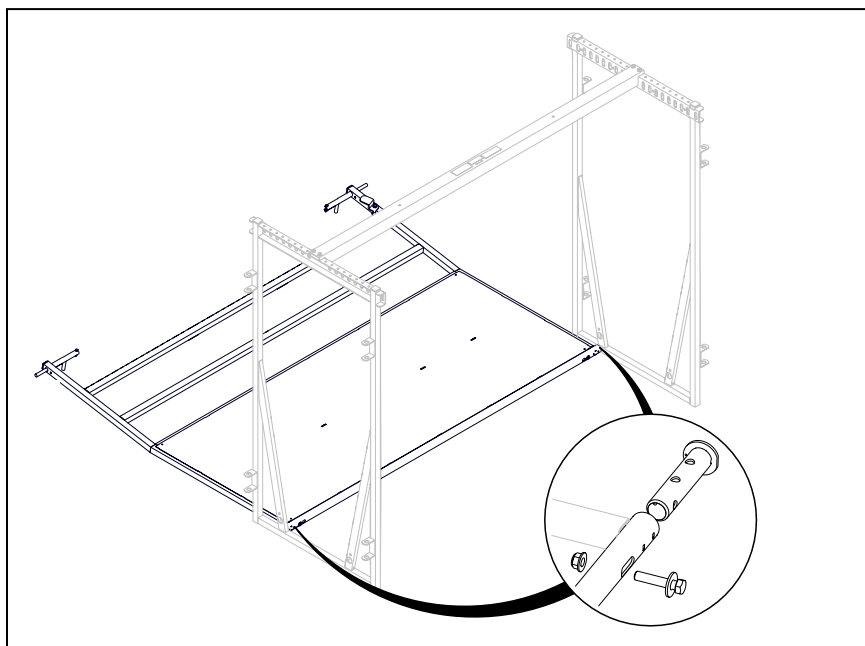


7. With one person holding up the side panel remove the two top bolts. The panel can then be rotated down and lifted out of the shipping bracket.

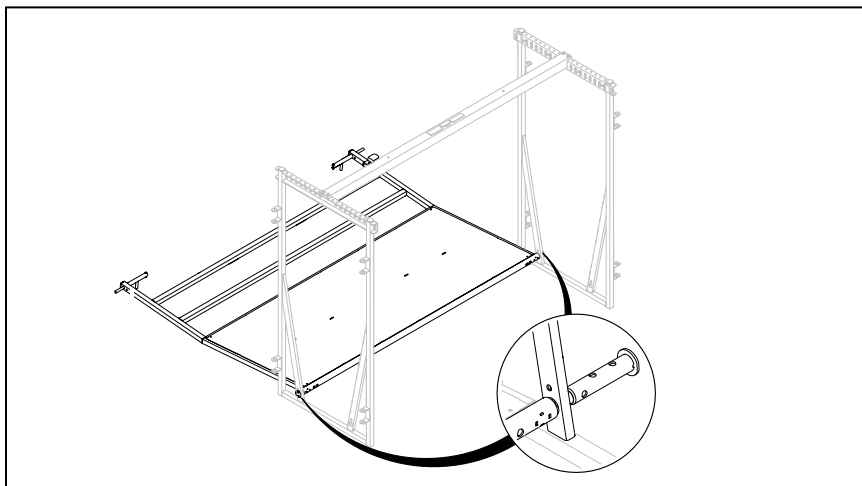




8. Carry panel over to assembled alley frame, set down, and unfasten the 1/2"X1.5 bolt, nut, and washer sets to remove bottom pins. Set aside.

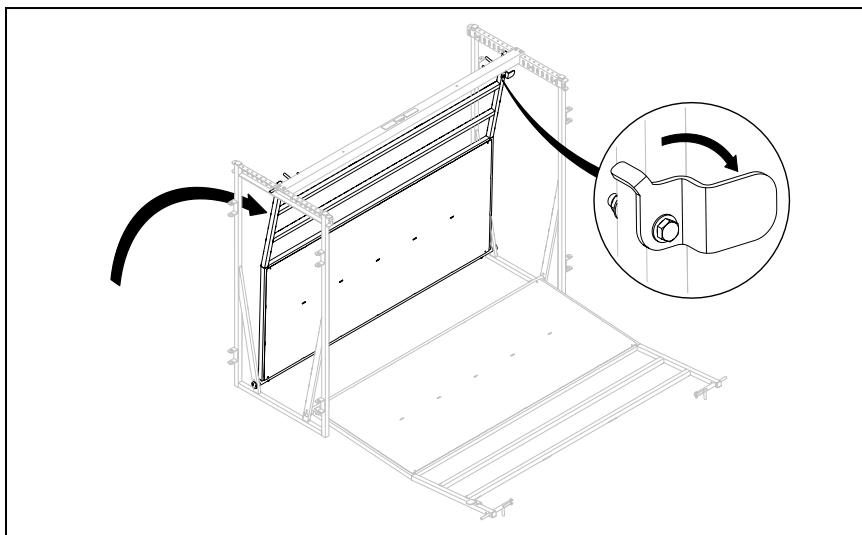


9. Align panel pivot with alley bow gusset and insert bottom into both ends.

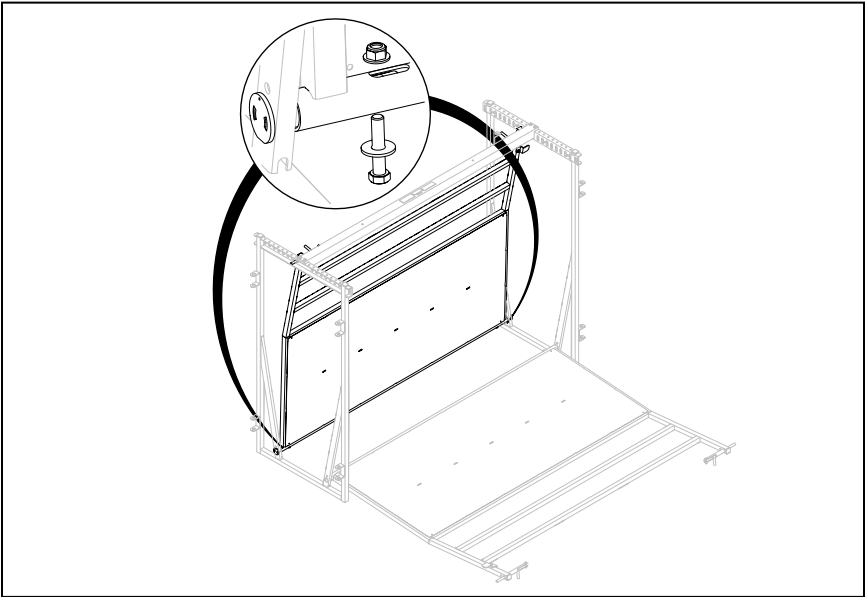


10. Repeat steps 7-9 taking the side panel from the opposite side of alley bundle and installing it on the opposite side of the alley frame.
11. With both side panel bottoms connected to the frame, rotate panel up into the narrowest position. Slide panel pin latches on both ends into bow header plate to lock in place.

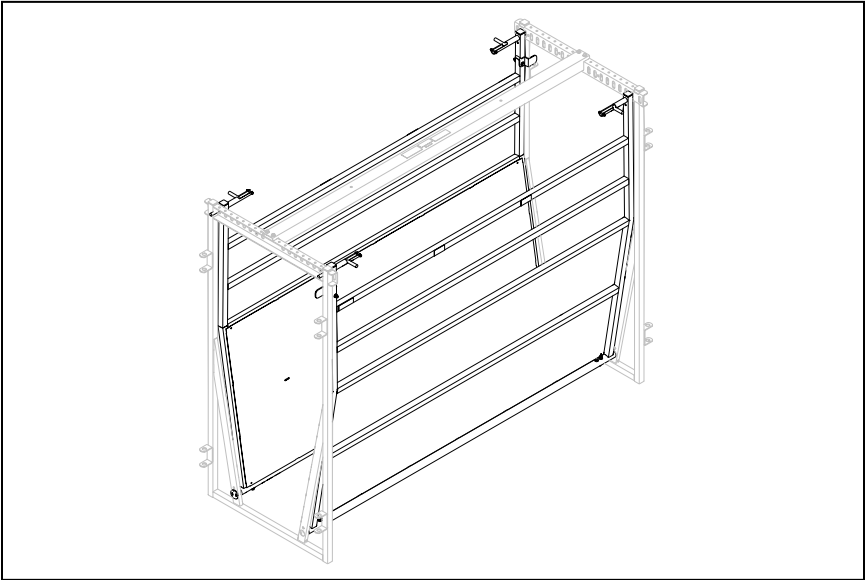
NOTE: Ensure safety latch is flipped down.



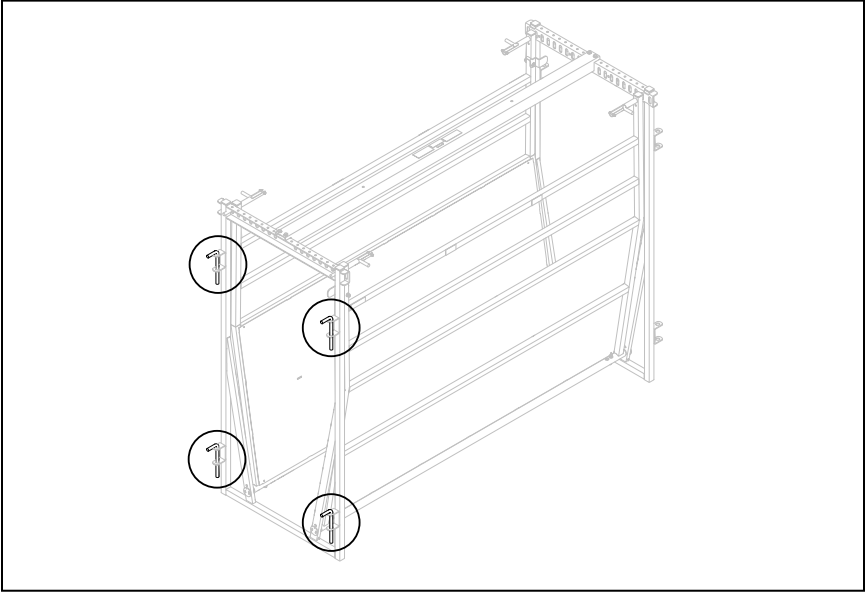
12. Use 1/2" x 2.5" hex bolt, nut, and washer removed in step 9 to secure both zinc pins.



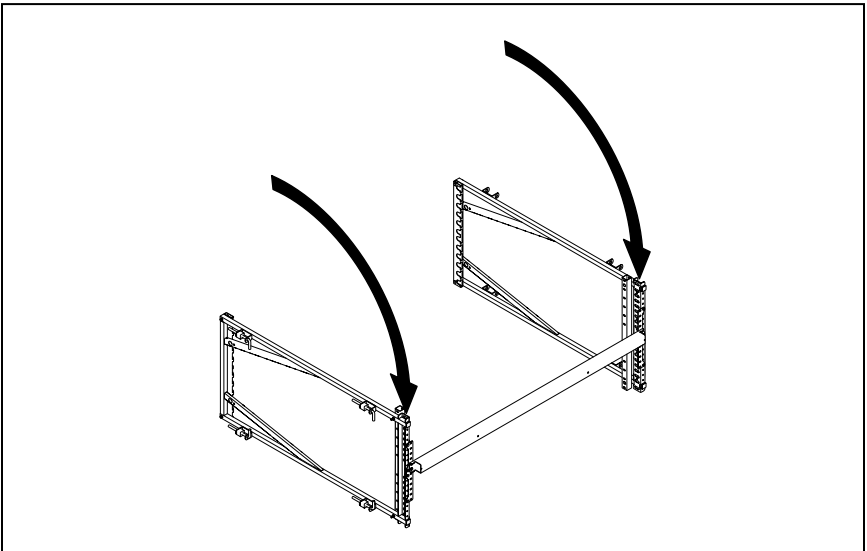
13. Repeat steps 11-12 for opposite alley panel. The alley panels can now be adjusted into a wider position as shown.



14. Ensure the alley has four panel pins. Your Easy Flow Pro Cattle Alley is now ready for use, if you are setting up the final alley in the bundle, proceed to Step 15.



15. Remove the last two side panels as described in step 7 and set aside.
16. Rotate the Frame onto its side so that the alley bows are supported.

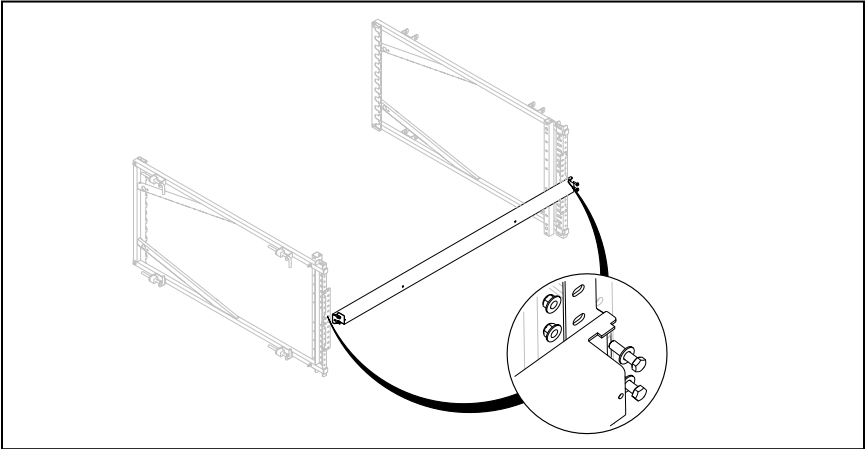


17. Remove the last joiner bar and set aside.

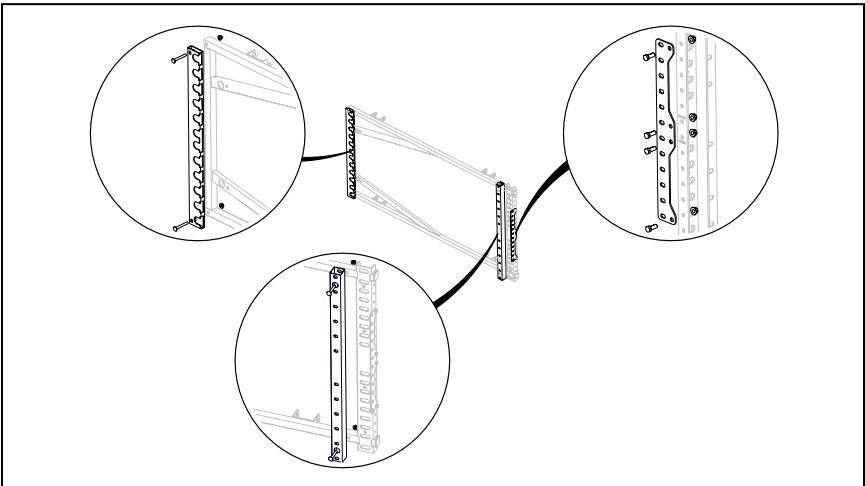


WARNING:

Ensure the bows are supported by a second person before unbolting as they will fall once unbolted.



18. Remove all three shipping brackets from the bow. Repeat the removal on the opposite bow.



19. Following steps 4-6 & steps 8-14 to assemble the final Easy Flow Pro Cattle Alley.

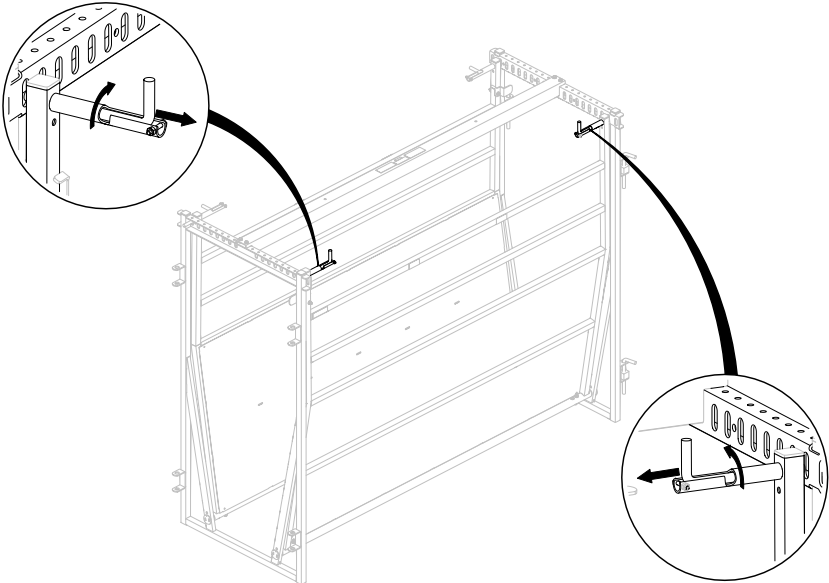
ADJUSTING THE EASY FLOW PRO CATTLE ALLEY



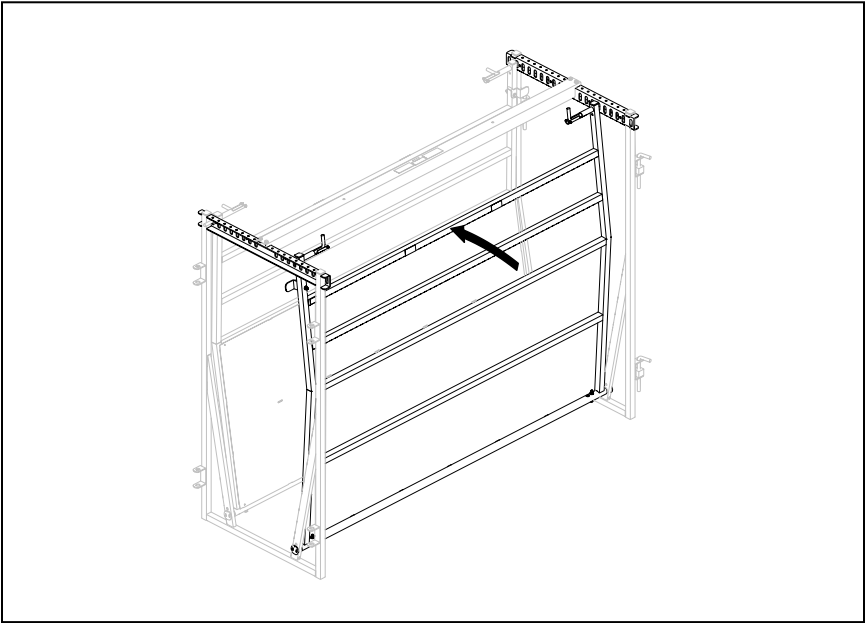
WARNING:

Safety latches **MUST** be in place when adjusting the sides of the Easy Flow Cattle Alley. Failure to use the safety latches may cause the panels to drop, resulting in damage to persons or property.

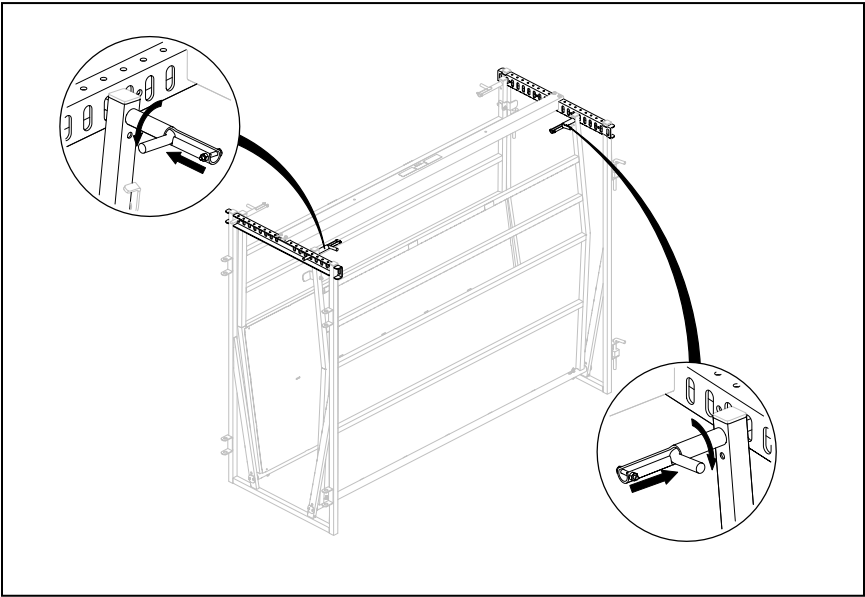
1. Flip up and slide both pin latches to release the panel.



2. Adjust panel into the desired position.



3. Lock the panel into position with pin latches, ensuring both latches are securely fastened in parallel adjustment slots.



EMERGENCY EXIT



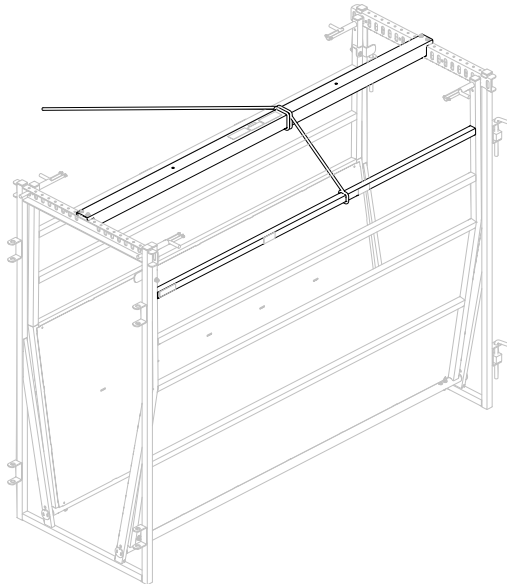
DANGER:

Panels are very heavy and will drop with excessive pressure when an animal is contained in the alley. Failure to operate the emergency exit properly may result in damage or injury/death.

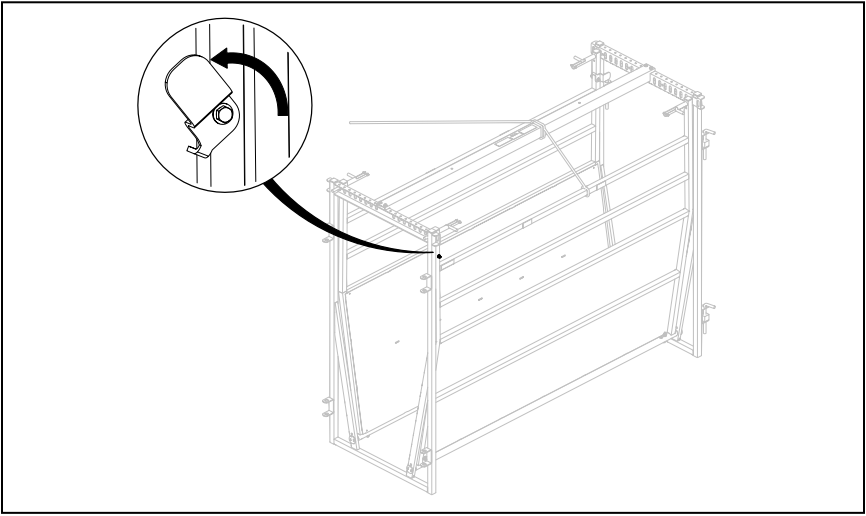
In the event of a downed animal or other emergency, you can use the emergency exit to release livestock from the alleyway. Exercise caution when releasing livestock, as they may act in unpredictable and/or uncharacteristic ways while distressed.

NOTE: You will need two people and a minimum 17' long rope to accomplish this safely.

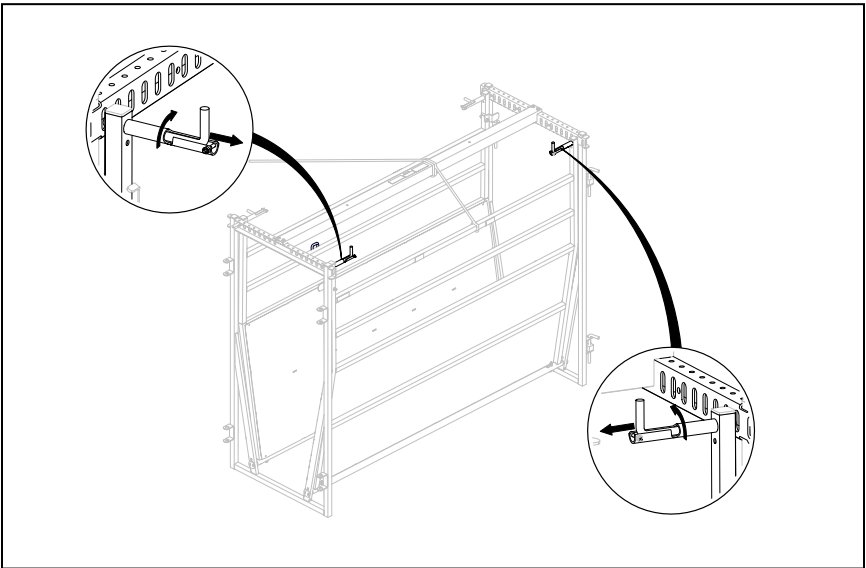
1. Ensure all persons and property are out of the way of the panel that is to be lowered.
2. Wrap the rope around the center post on the alley twice, then tie off the end to the top rail of the side panel.



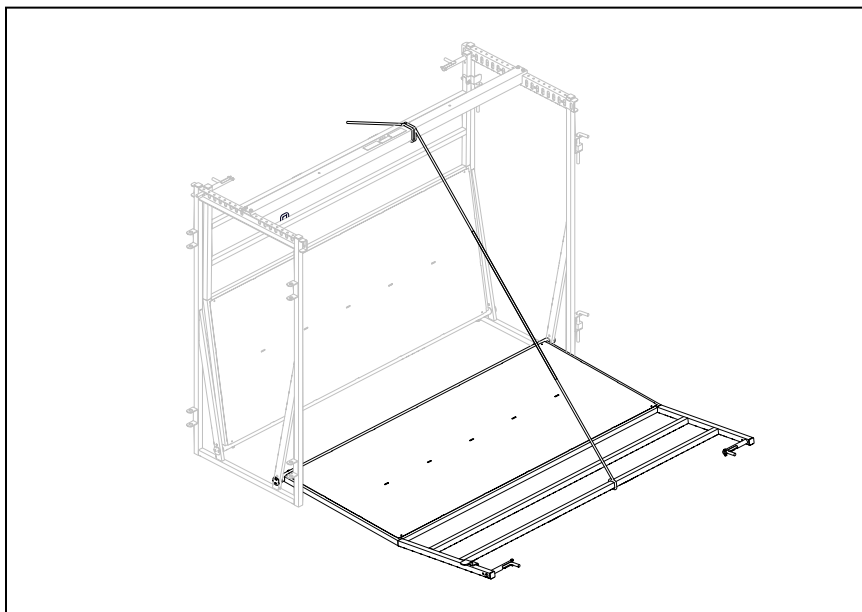
3. Lift the safety latch to allow the emergency exit to be used.



4. With both people standing on the opposite side of the alley to what you are releasing:
- One person holds the rope.
 - The second person will need to reach over from the side that is not being removed and pull the connection cable to release the latch pins.
- This is to ensure the second person is out of the way.**



5. While standing on the opposite side of the alley from the panel you are releasing, lower the panel to the ground slowly with the rope.



6. Assist the animal to exit the alley and provide care, as necessary.
7. Once the animal is free of the alley, lift the panel back into position and secure the slam latches.
8. Ensure both latches are securely fastened in parallel adjustment slots.
9. Lower the safety latches into position.
10. Remove the rope. It is now safe to continue running cattle through the alley.

A video explaining how to safely lower the Easy Flow Alley Emergency Exit can be found here: youtu.be/4eVA-R1v1bo.



CONNECTING TO ADDITIONAL PRODUCTS

ALLEY STOP

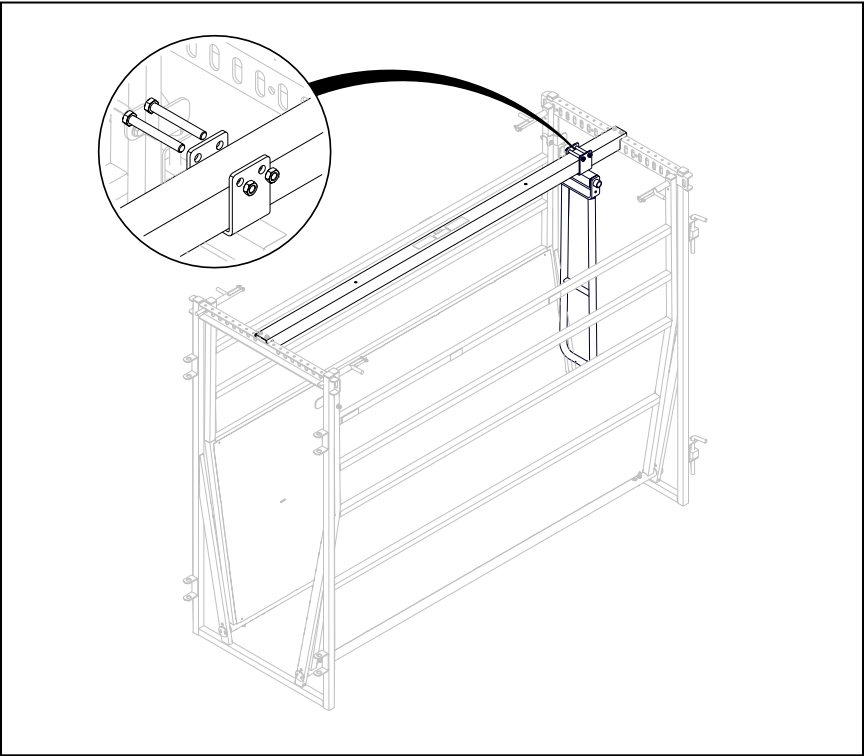
The Alley Stop should be placed at the entry side of the alley with the bar facing the direction of cattle flow, and you will use the chain for adjustments based on cattle size.

PARTS LIST

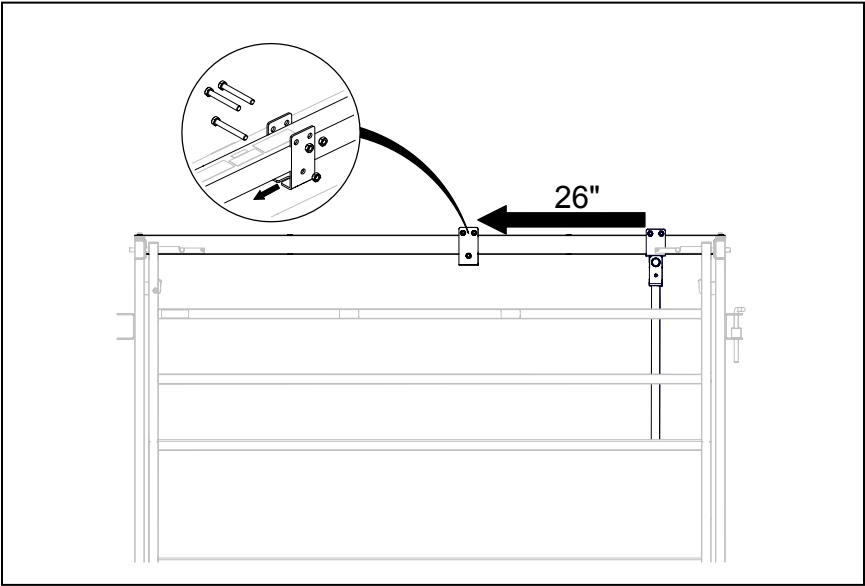
ALLEY STOP	CHAIN	CHAIN LATCH
NUT	BOLT	QUICK LINK

INSTALLATION

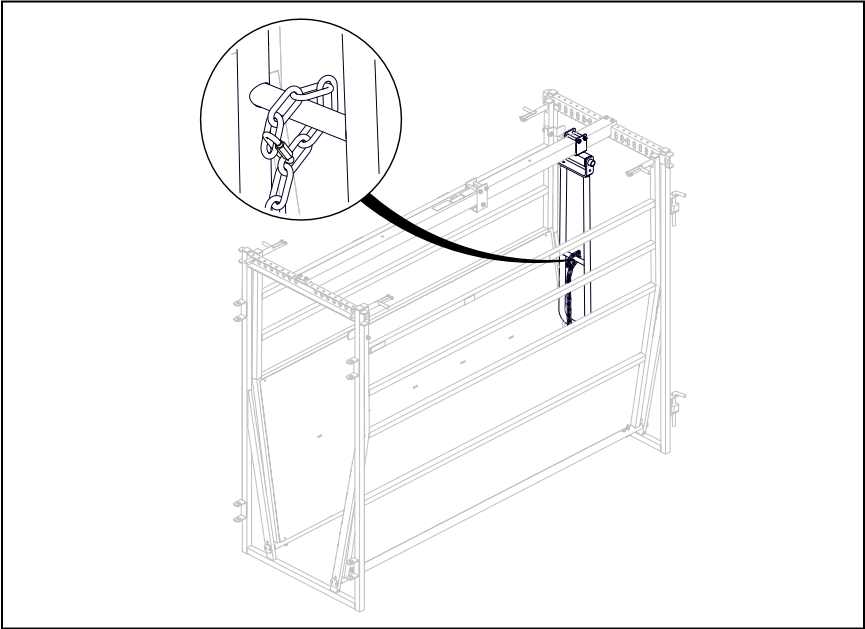
1. Install Alley Stop near the point of entry into the alley.



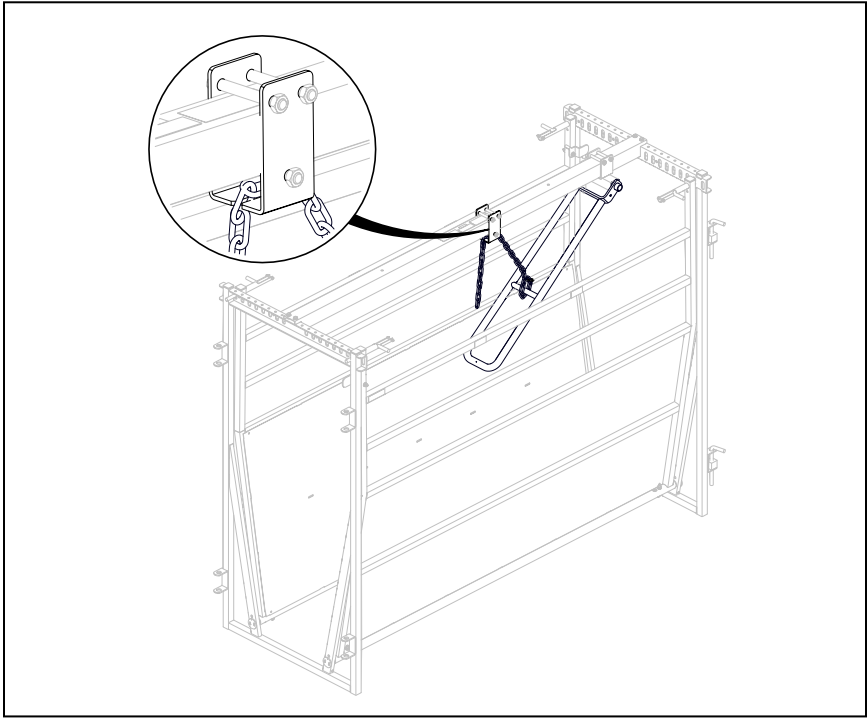
2. Install the chain latch around 26" downstream from the Alley Stop. Ensure the chain cutout faces the direction of cattle flow.



3. Loop chain around the center bar of the Alley Stop and secure with quick link.



4. Set height of Alley Stop by securing the free end of the chain into the Alley Stop.



CONNECTING TO OTHER PRODUCTS

To connect your Easy Flow Cattle Alley to other products in the Arrowquip line, use panel clips and pins to secure products.

RECOMMENDED MAINTENANCE

All Arrowquip Products are made with precision parts to require minimal maintenance. However, regular maintenance will keep your equipment running smoothly and safely.

1. Lubricate latches, lube bolts, and hinges regularly with WD-40. Recommended every six months, minimum.
2. Check mechanism pivot bolts for wear and lubricate or replace, as necessary.
3. Inspect for signs of mechanical damage regularly, specifically to gate latches and striker plates, and ensure gates are locking securely.

WARRANTY

Your product must be registered to claim warranty, and to ensure that Arrowquip has the required information to contact you in the event of a product or part recall. Any owner who fails to register their product warranty with Arrowquip through their Authorized Arrowquip Dealer voluntarily voids their warranty. Arrowquip will repair or replace products or parts of a product that prove defective due to manufacturer defect during the Warranty Period, at their sole discretion. This excludes defects resulting from normal wear and tear or product misuse. Warranty does not cover corrosion.

NOTE: Any modification, in any fashion, to any Arrowquip equipment immediately voids the product warranty. This includes the parts contained therein.

E.g., If a modification is made to the squeeze mechanism in a squeeze chute, and the sternum bar is bent afterwards, warranty for the damaged part, the sternum bar, contained in the modified equipment, the squeeze chute, is void. In addition, any remaining warranty for the squeeze chute and other parts contained therein, including, but not limited to, the head gate, locking system, chute system, and rollers, is null and void.

REGISTER FOR WARRANTY NOW:

ONLINE: arrowquip.com/product-registration

PHONE: 1-877-275-6075 | **EMAIL:** cs@arrowquip.com



If you have any questions regarding your product or require assistance, please contact Arrowquip's Client Care Team at **1-877-275-6075** or by email at **cs@arrowquip.com**

arrowquip.com

