

PRODUCT MANUAL

8' & 10' EASY FLOW

ELITE CATTLE ALLEYS



OCTOBER 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.

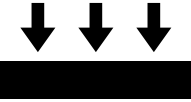
1. Ensure the operator understands the contents of this manual before using the equipment.
2. **DO NOT** wear loose-fitted clothing.
3. Ensure the equipment is on a firm, level, dry surface that is free of rocks and other trip hazards.
4. **DO NOT ALLOW CHILDREN UNDER THE AGE OF 18 NEAR AN OPERATING 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

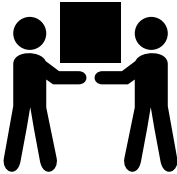
Conduct a risk assessment on procedures for which the equipment is used and establish a safe work procedure.

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

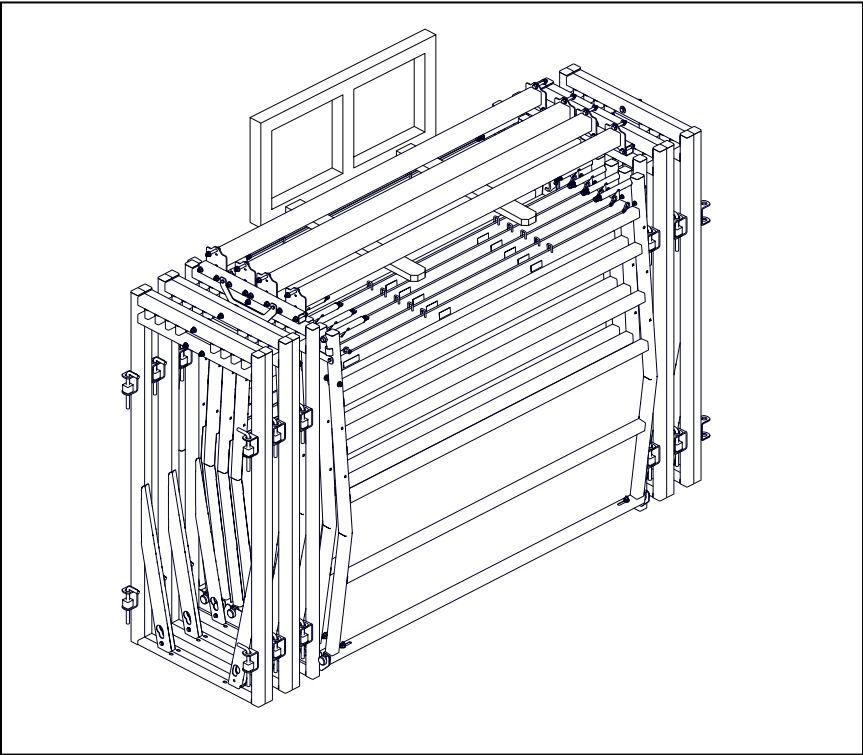


FORKLIFT RECOMMENDED

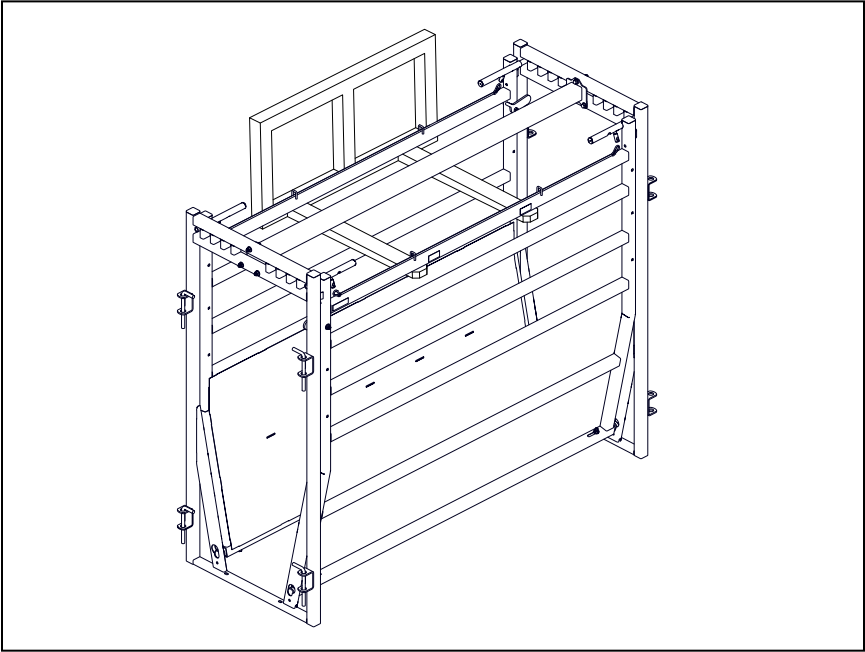
- 3,500lbs lift capacity
- Minimum 36" forks

PROPER EQUIPMENT HANDLING

For Shipping Bundles: Lift Easy Flow Elite Alley from the four joiner bars on top of the bundle. Minimum 36" forks required.



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



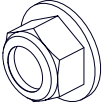
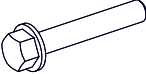
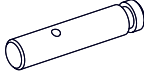
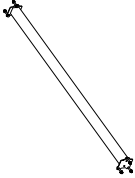
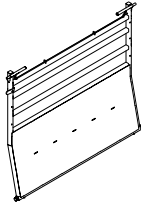
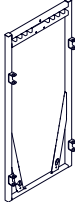
ASSEMBLY INSTRUCTIONS

ASSEMBLING A SINGLE EASY FLOW ELITE ALLEY

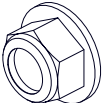
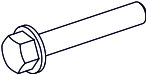
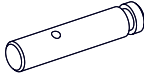
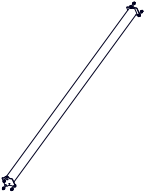
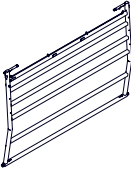
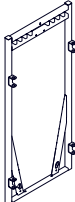
Required Tools

- 3/4" Wrench (x2)
- 9/16" Wrench (x2)

PARTS LIST: 8' EASY FLOW ELITE ALLEY

7003177  A x10	7003049  B x10	2004379  C x4
2032735  D x1	2032739  E x2	2032450  F x2

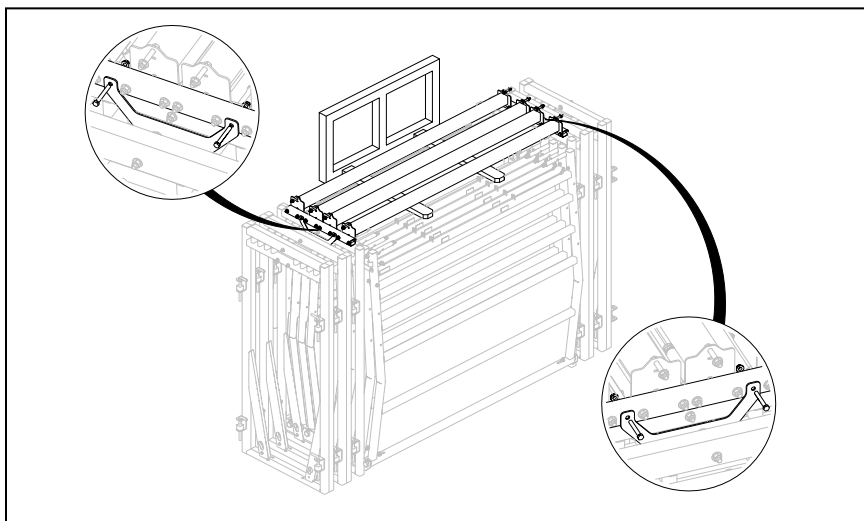
PARTS LIST: 10' EASY FLOW ELITE ALLEY

7003177  A x10	7003049  B x10	2004379  C x4
2032458  D x1	2032453  E x2	2032450  F x2

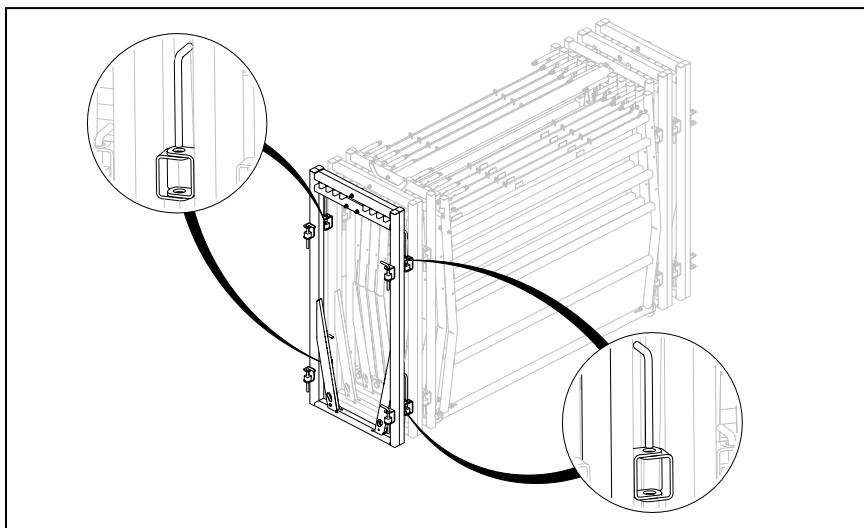
ASSEMBLY

NOTE: EF-10 and EF-8 bundles are packaged and assembled using the same steps below.

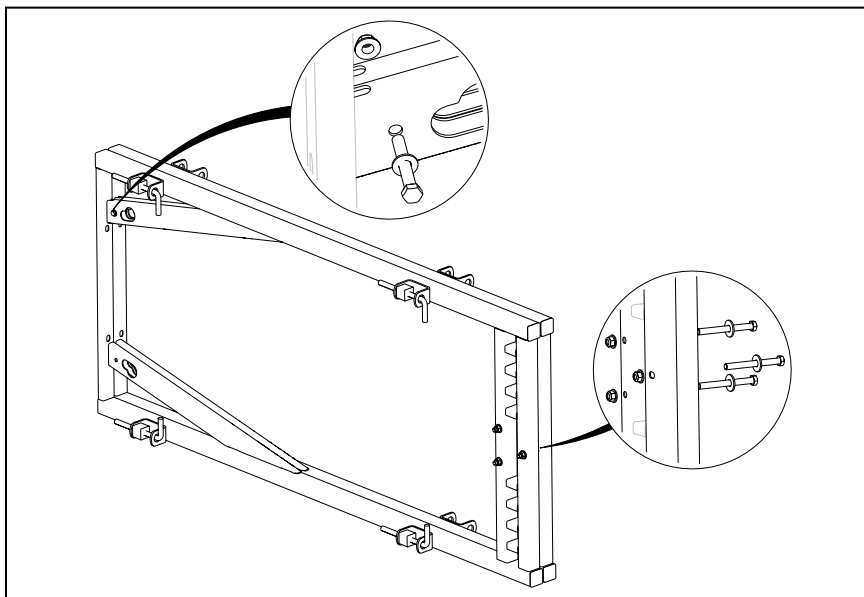
1. Support joiner bar bundle with loader forks, then unbolt and discard the two bolts at each end of the bundle. Set joiner bar bundle aside.



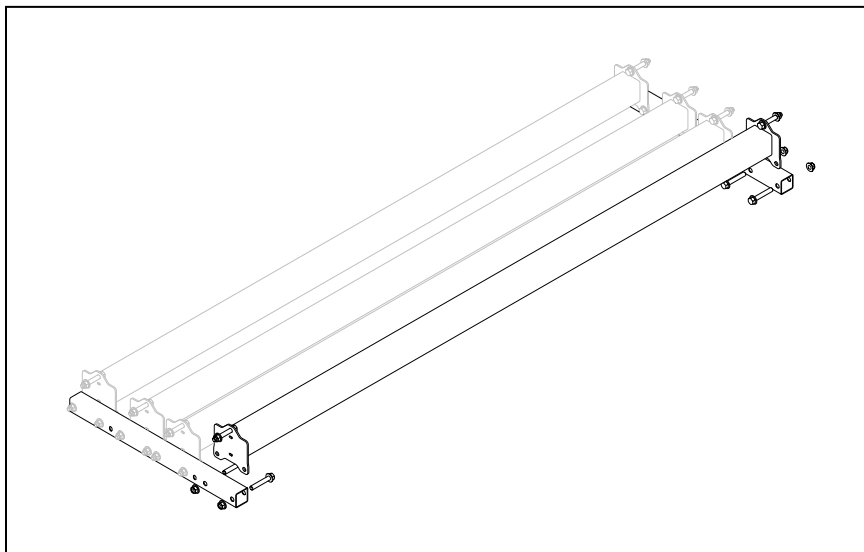
2. Remove two alley bows from the outside of the shipping bundle. Set panel pins aside for later.



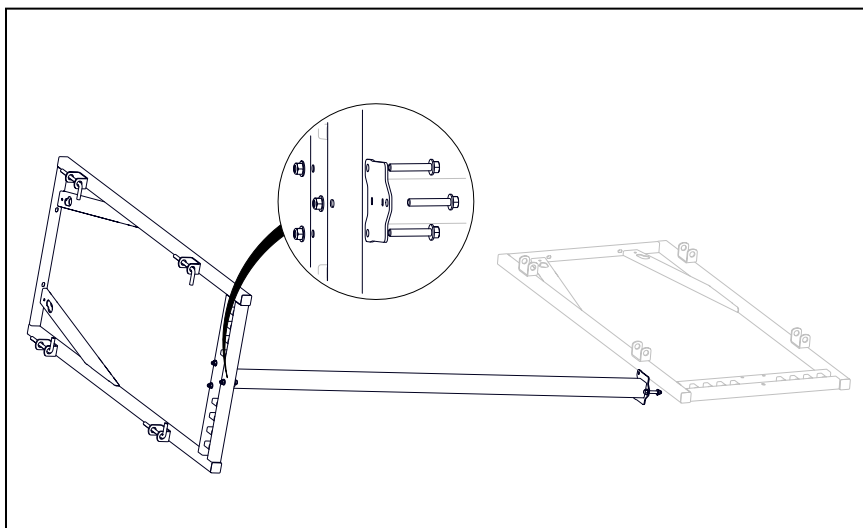
3. Lay the two alley bows on the ground then unbolt and discard four bolts to separate bows and set aside.



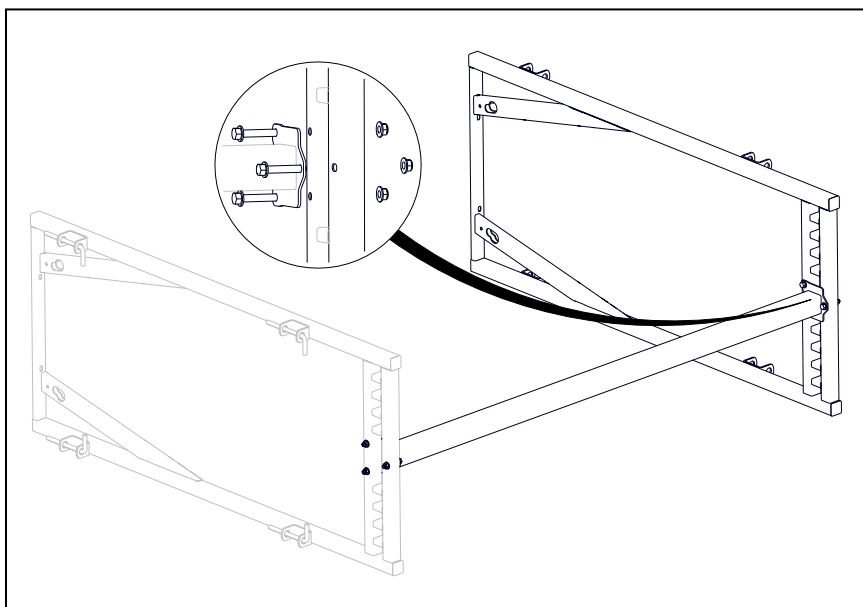
4. Remove one joiner bar from shipping tubes. Keep hardware for next step.



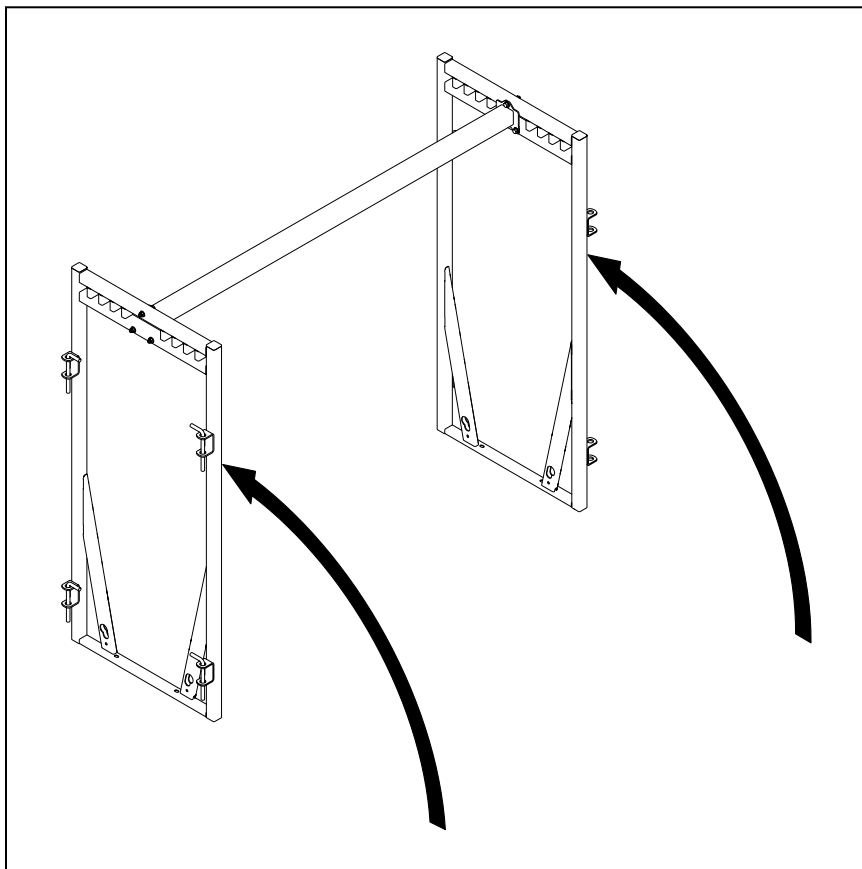
5. Lay out two alley bows and one joiner bar on the ground. Have one person hold an alley bow on the ground as shown and fasten the joiner bar.



6. Install the bow on the opposite side and tighten down all six joiner bar bolts.



7. Stand alley frame up.



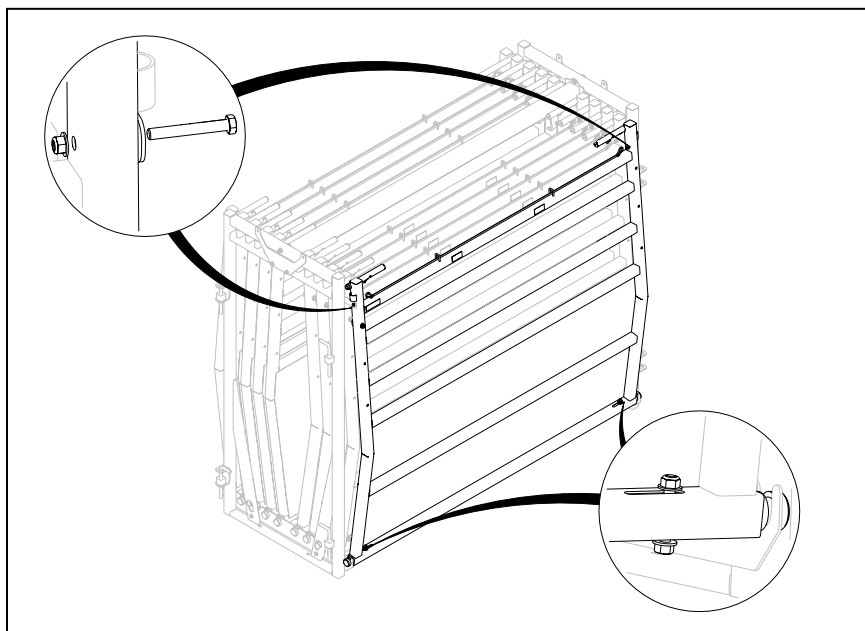
8. Repeat steps 2-7 to assemble remaining alley frames
9. To remove the sides of the alleys from the shipping bundle: loosen two 1/2" bolts securing panel pivot pins and unbolt and discard the top two bolts securing the side panel to the shipping bracket.



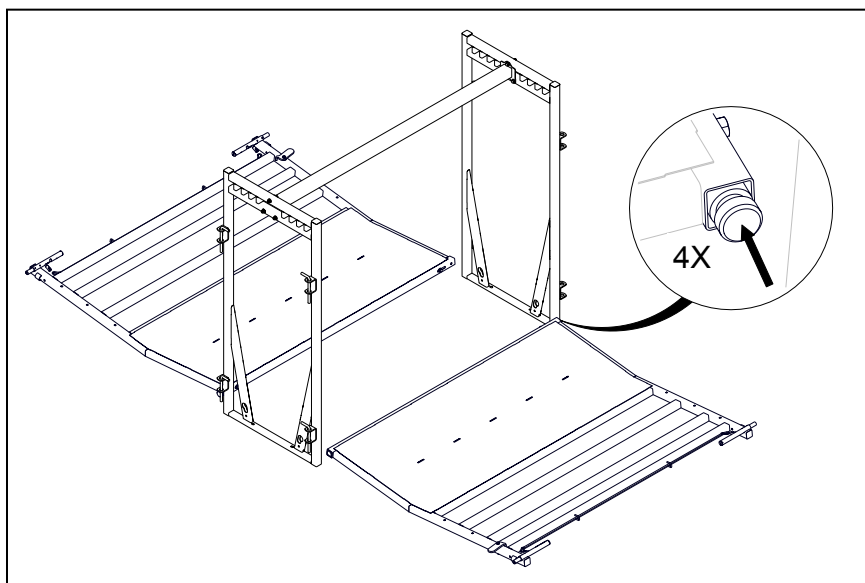
WARNING:

Ensure panel is supported before removing hardware as the panel will fall once removed.

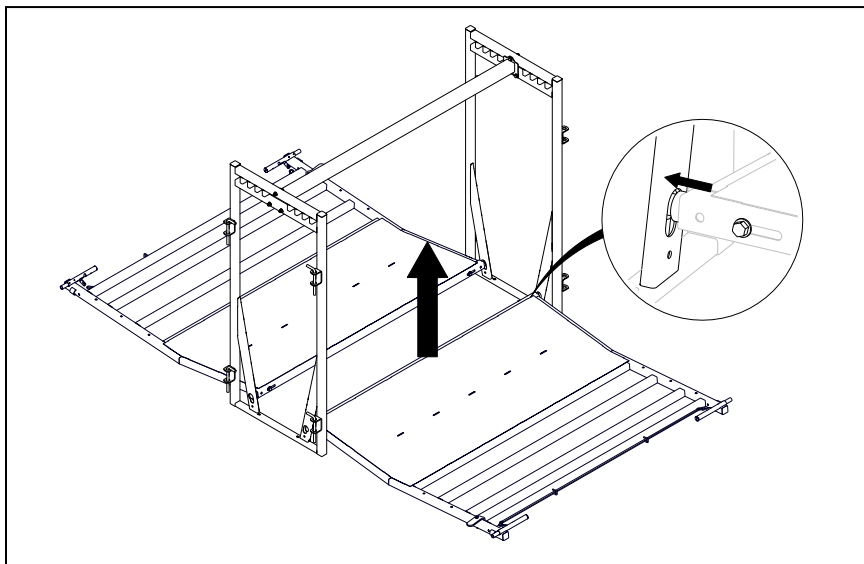
Alternate sides of the bundle that panels are removed from to keep the bundle balanced.



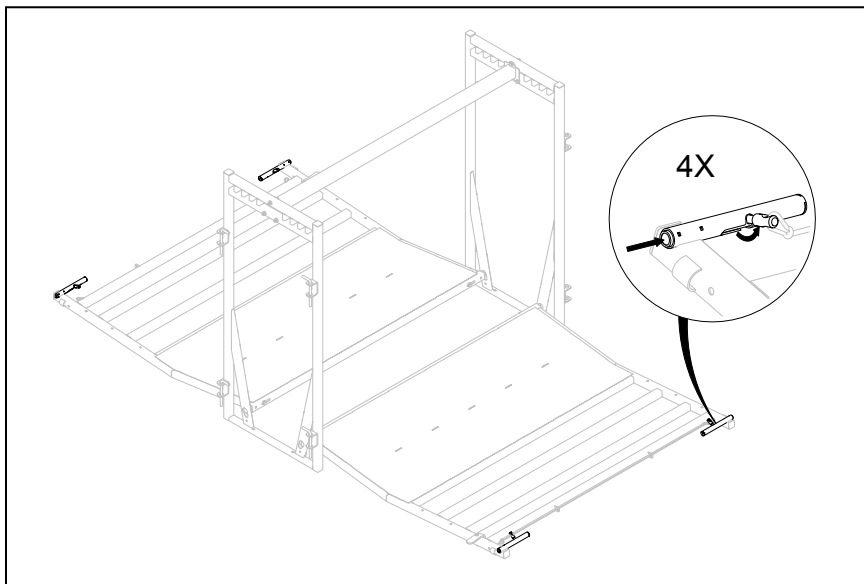
10. Lay the two alley panels beside the alley frame as shown. Push in bottom pins to prepare for next step.



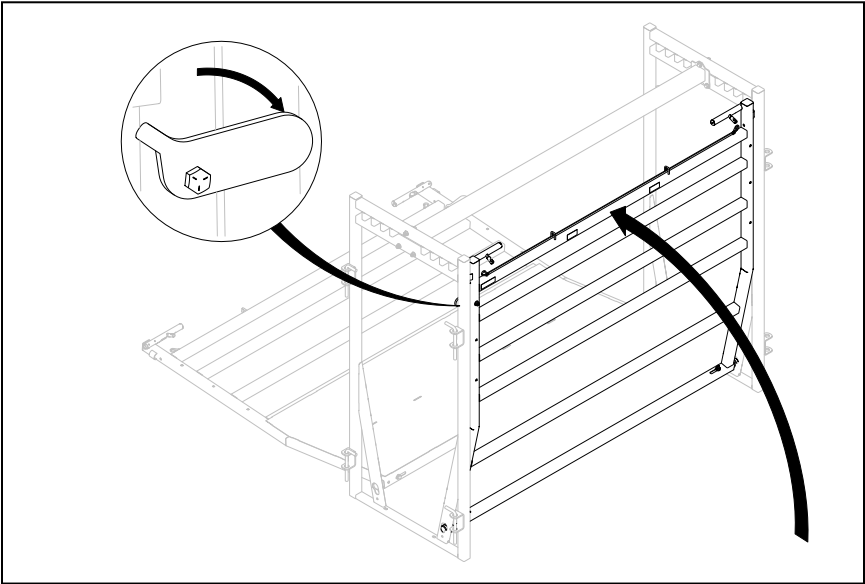
11. Insert the bottom pins on the panel into the frame on one side.
- One person will align the bottom of the side panel with the teardrop cutout in alley bows.
 - The other will pull pin out of bottom tube and into cutout on bow.



12. Pull back slam pins and rotate to lock in place.

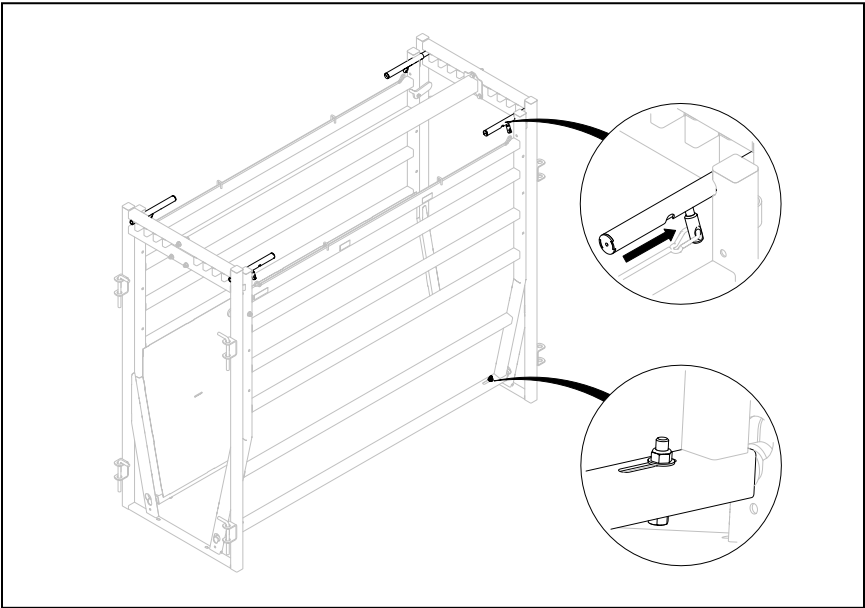


13. Lift the panel up to latch it into the frame. Lower safety latch.

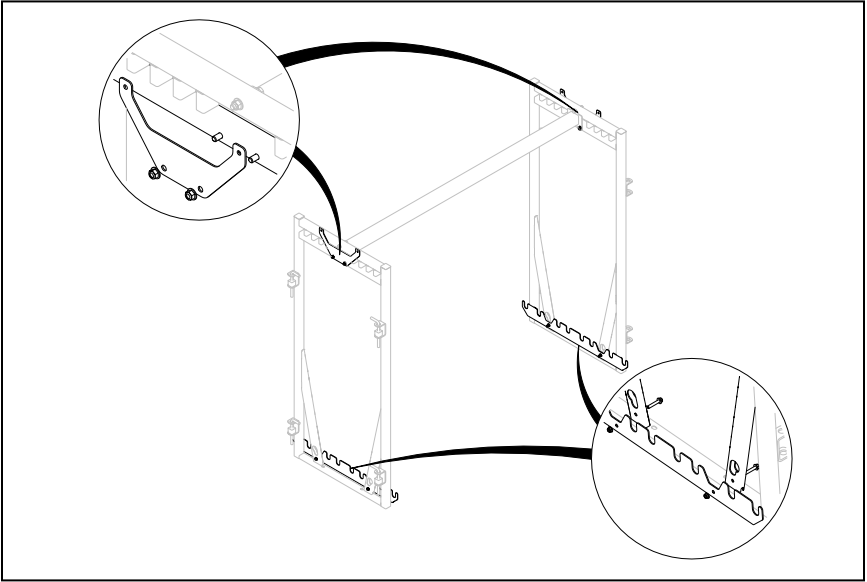


14. Repeat on opposite side.

15. Slam pins can now be released. Ensure that the panel is centered between the bows and tighten the bottom pin bolts.



16. Repeat steps 9-14 for the next three alleys.
17. Remove the final two alley panels from the bundle and set aside. Galvanized straps can be discarded.
18. Unbolt and discard all galvanized shipping brackets. The four bolts used to fix the joiner bar can be re-fastened.



19. Repeat steps 10-14 to assemble final alley.
20. Re-install panel pins so there are four per alley. Your Easy Flow Elite Alley is now complete.

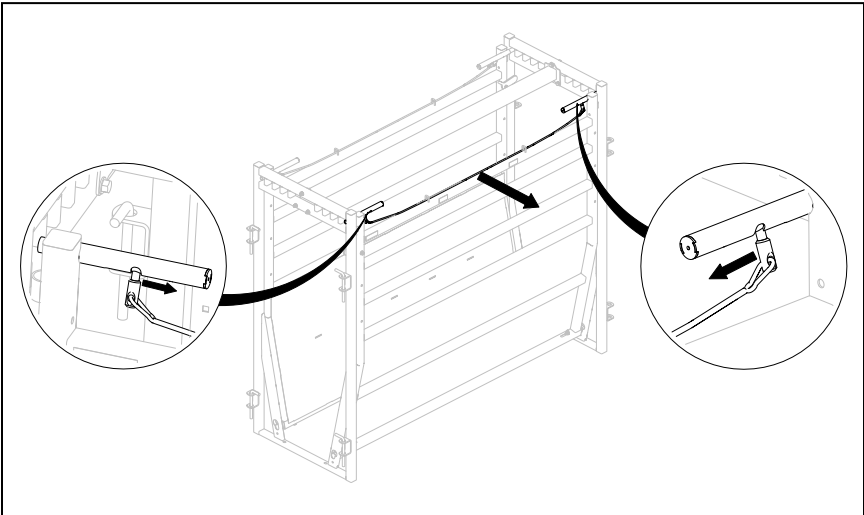
ADJUSTING THE EASY FLOW ELITE CATTLE ALLEY



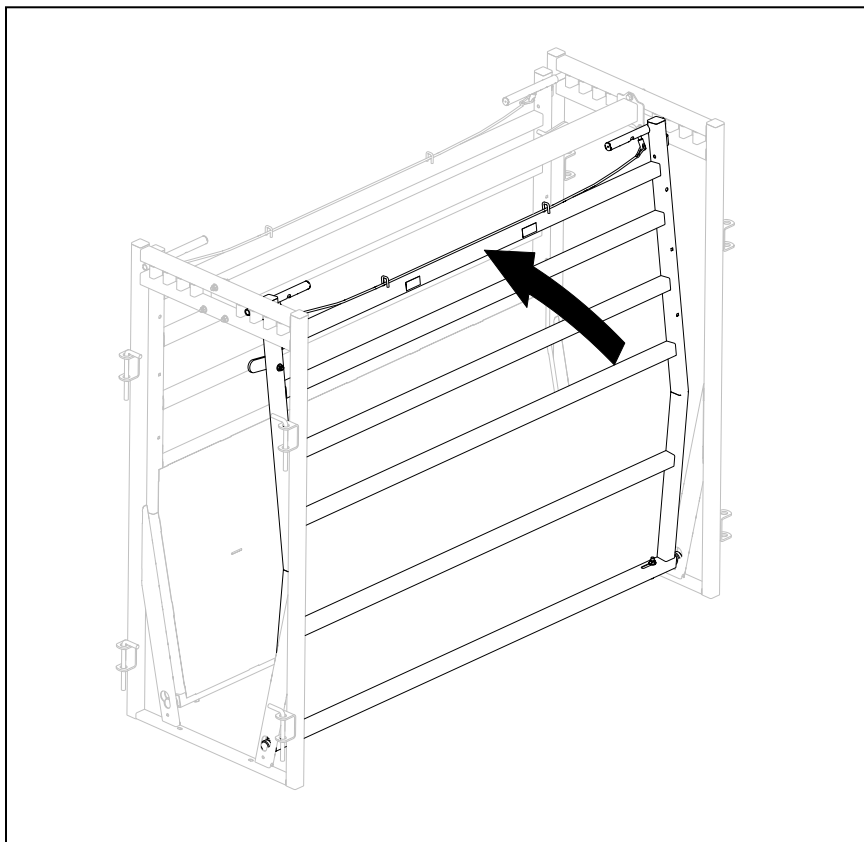
WARNING:

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. While supporting the panel with one hand, pull the connection cable between the slam latches to release the panel.



2. Adjust panel into the desired position.



3. Lock the panel into position by releasing the connection cable, ensuring both latches are securely fastened in parallel adjustment slots.

EMERGENCY EXIT



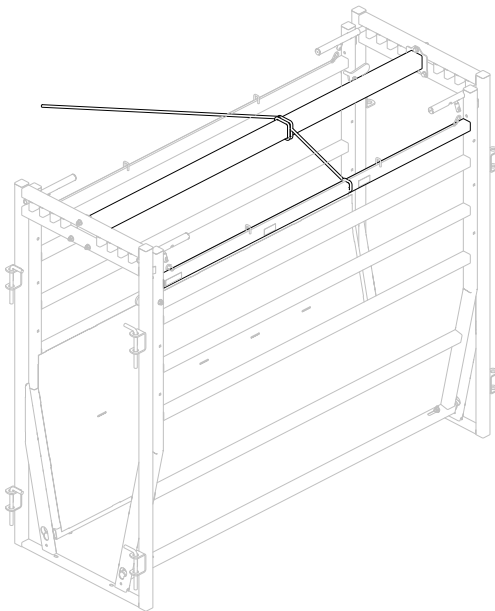
WARNING:

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.

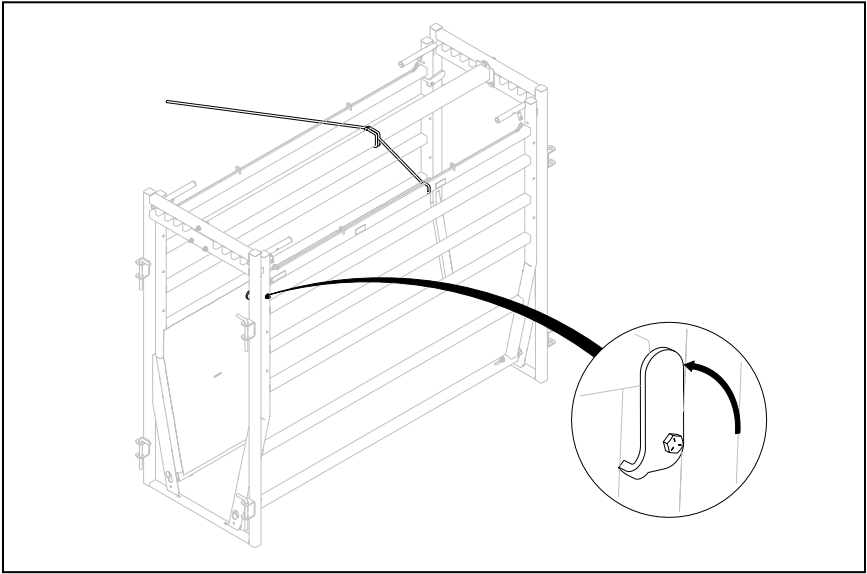
In the event of a downed animal or other emergency, you can use the emergency exit to release livestock from the alleyway. Exercise caution when releasing livestock, as they may act in unpredictable and/or uncharacteristic ways while distressed.

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

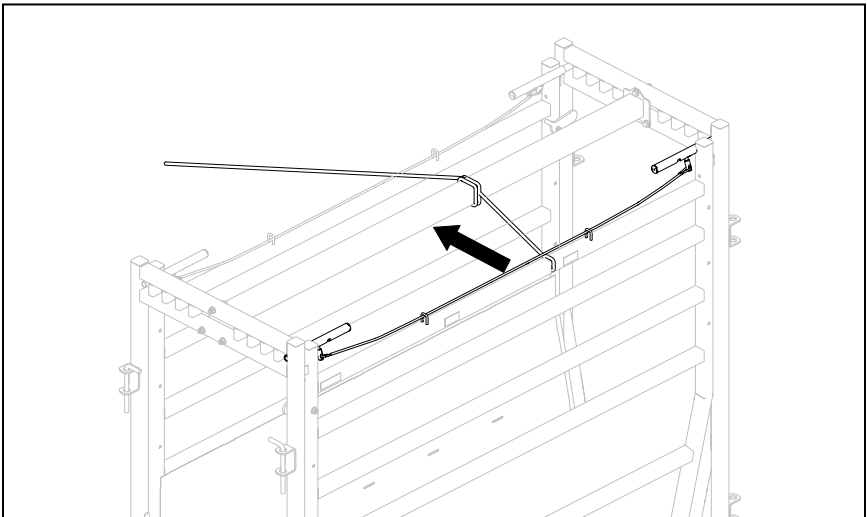
1. Ensure all persons and property are out of the way of the panel that is to be lowered.
2. Wrap the rope around the center post on the alley twice, then tie off the end to the top rail of the side panel.



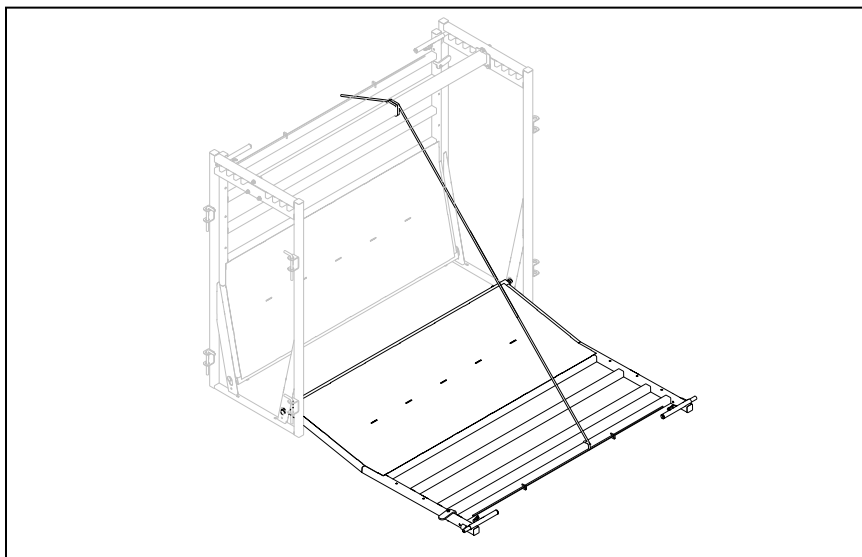
3. Lift the safety latches to allow the emergency exit to be used.



4. With both people standing on the opposite side of the alley to what you are releasing:
 - a. One person holds the rope.
 - b. 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 or scan the QR code below.



CONNECTING TO ADDITIONAL PRODUCTS

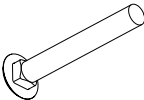
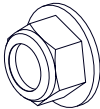
BLINDER PANEL

The removable blinder panels can be configured in multiple positions, three per side, allowing you to control what cattle see when in the alleys. Additional panels can be added as desired.

Tools Required

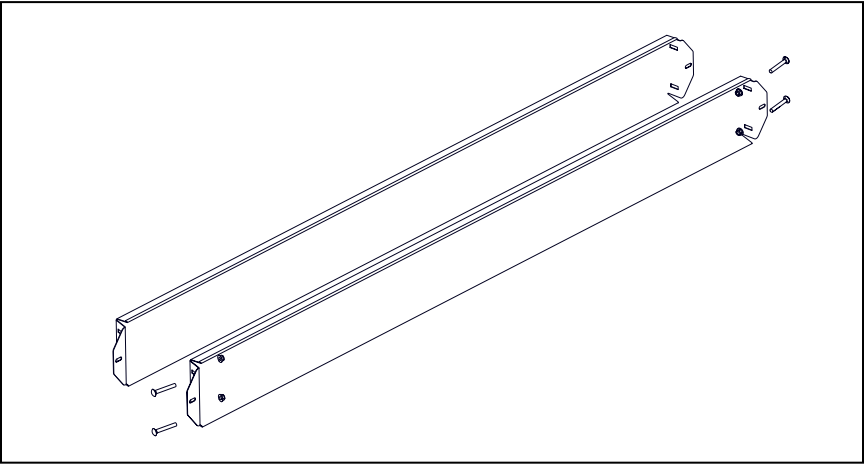
- 9/16" Wrench

PARTS LIST

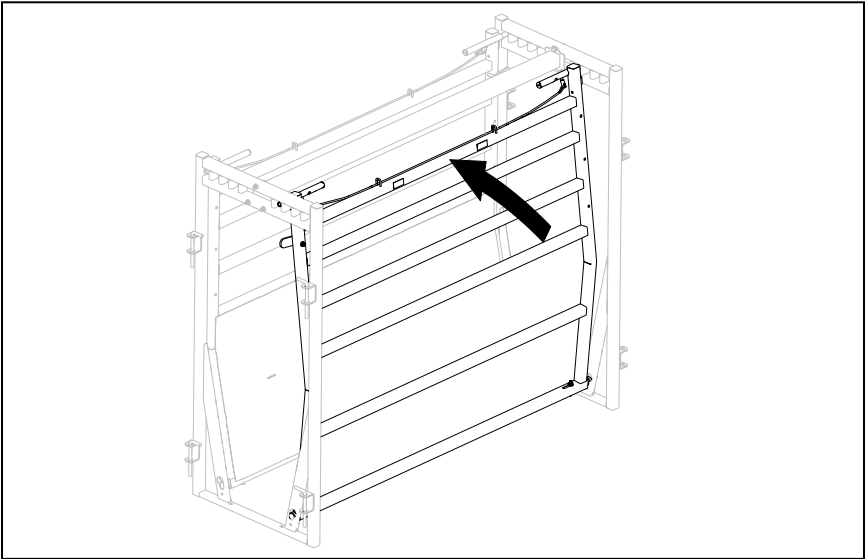
2X 2032941	A	7002294 3/8" X 2.75" CARRIAGE BOLT	B	7003178 3/8" FLANGE NYLOC NUT	C
	x2		x4		x4

BLINDER PANEL INSTALLATION

1. Unbolt blinders from each other and set all components aside.

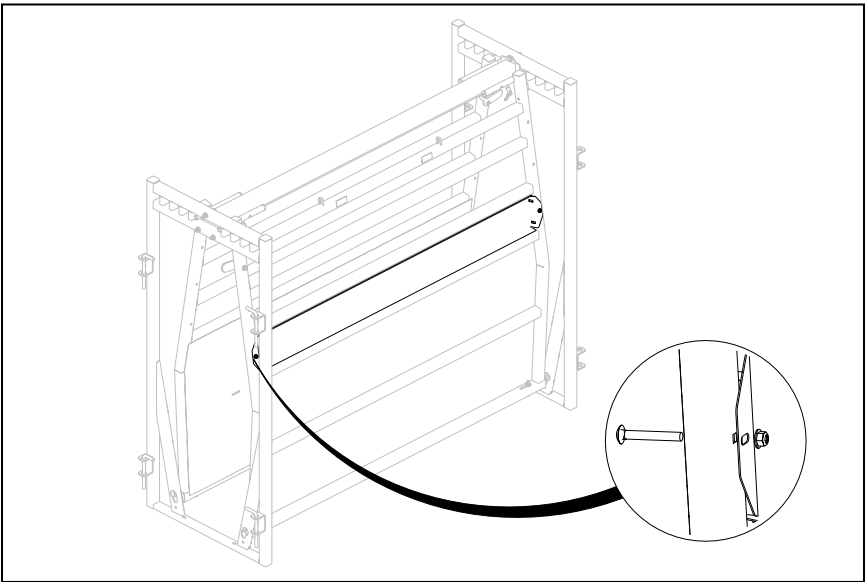


2. Adjust alley panels to narrowest position.



3. Place blinders in desired location and install hardware.

NOTE: Ensure carriage head is facing inside alley.



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.

Required Tools

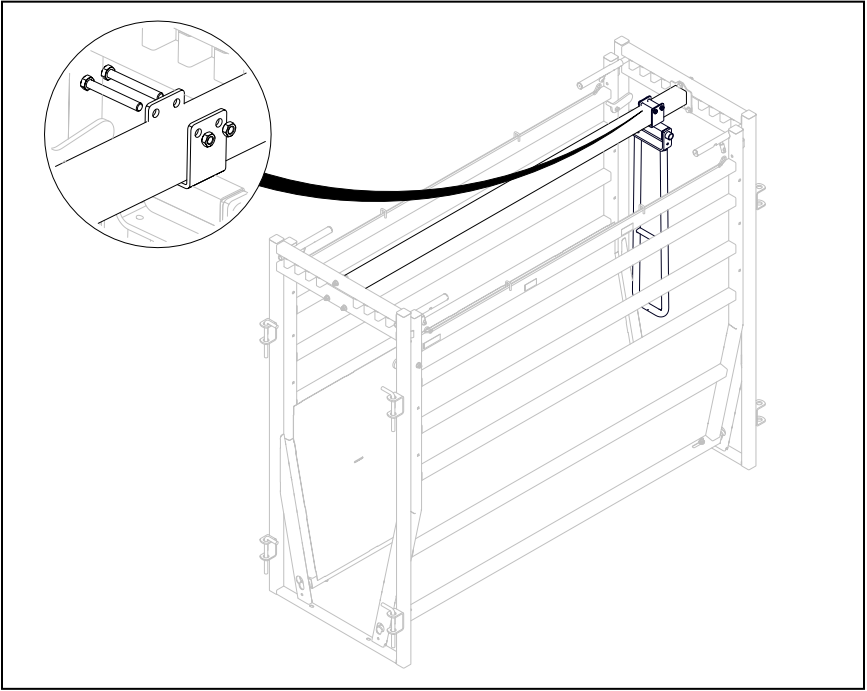
- 3/4" Wrench (x2)

PARTS LIST

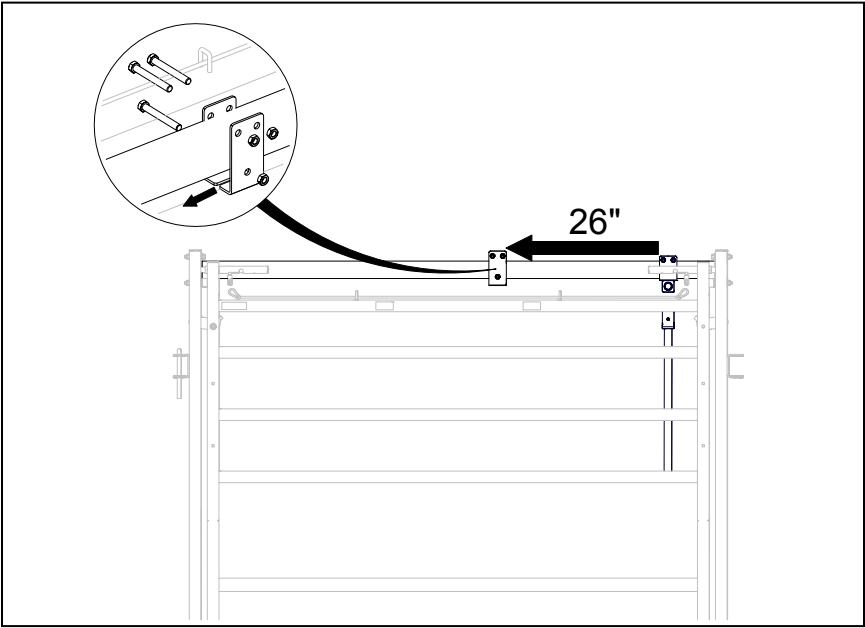
ALLEY STOP	CHAIN	CHAIN LATCH
NUT	BOLT	QUICK LINK

INSTALLATION

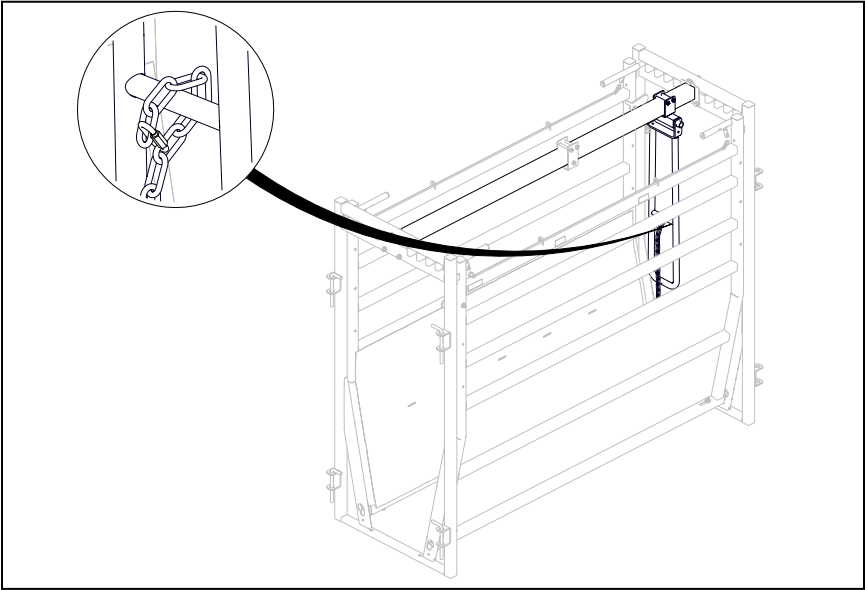
1. Install Alley Stop near the point of entry into the alley.



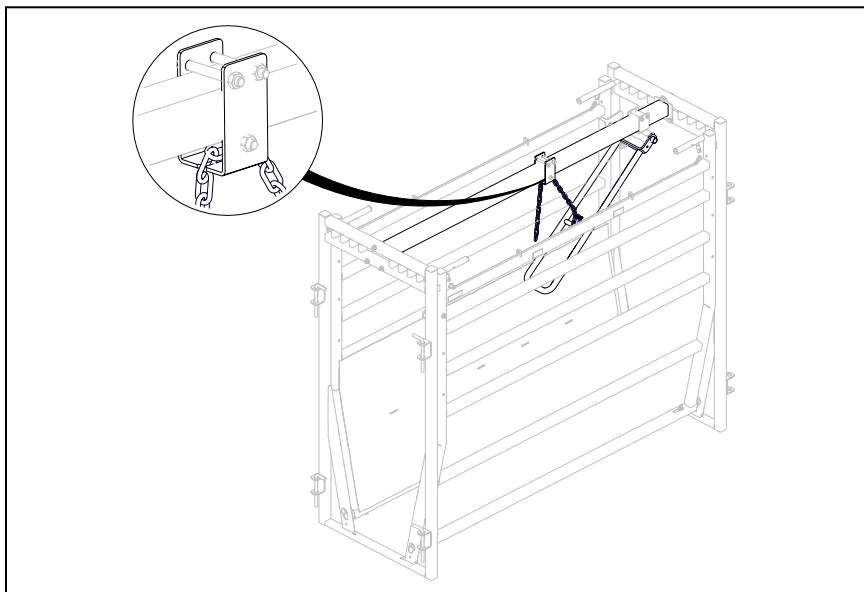
2. Install the chain latch around 26" downstream from the Alley Stop. Ensure the chain cutout faces the direction of cattle flow.



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.



DOUBLE ALLEY MERGE SECTION

Reference the Double Cattle Alley Merge Section installation instructions, available by scanning the following QR:



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, Arrowlock or Powerlock 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

