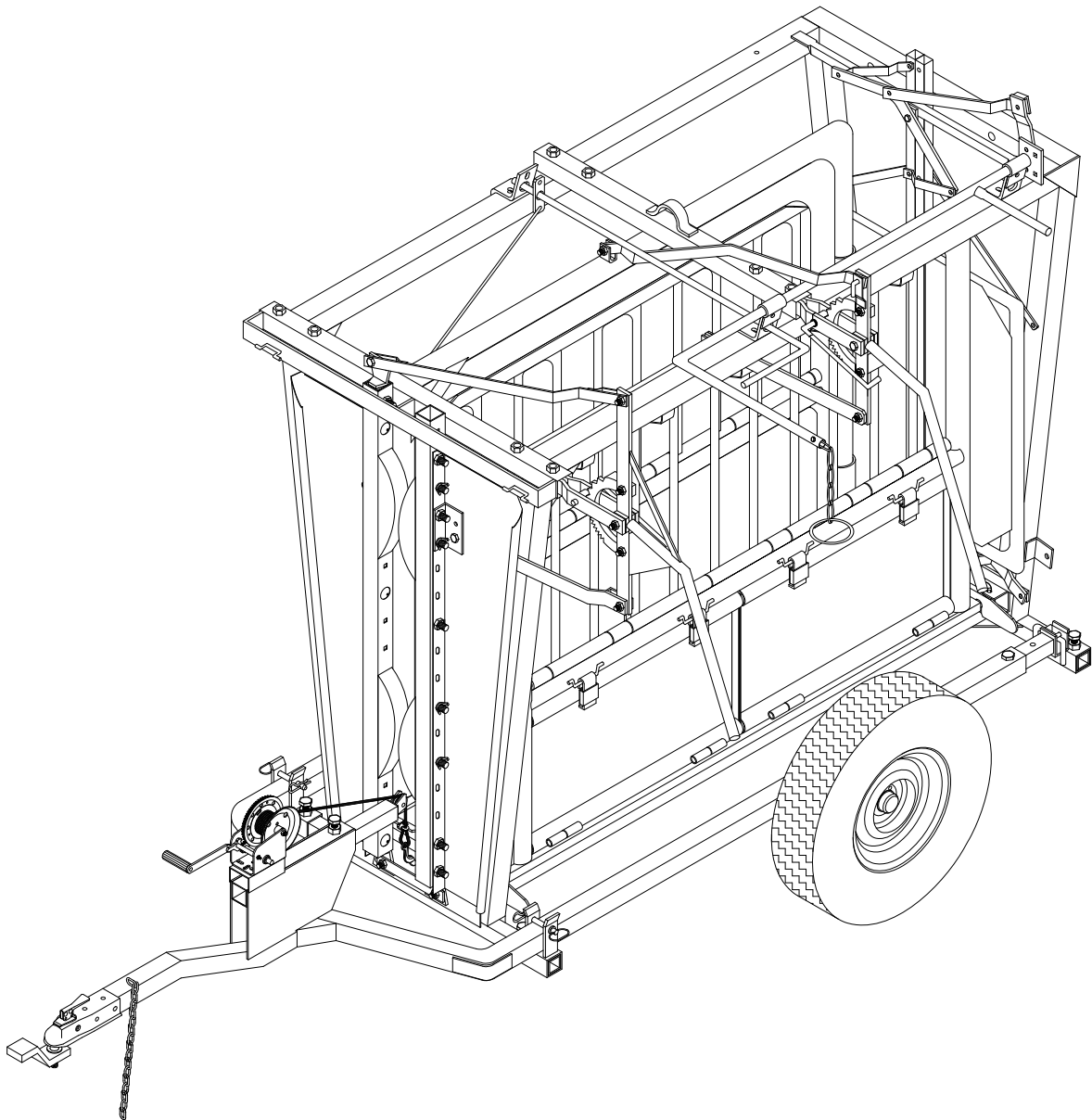


CHUTE TRAILER MOUNTING AND DISMOUNTING

INSTRUCTIONS

#004-00035



POWDER RIVER

• LIVESTOCK HANDLING EQUIPMENT •

www.powderriver.com

1-800-453-5318

NOTE: The Chute Trailer is used with all Powder River Chutes with exception of the Value Chutes I and II.

STEP 1:

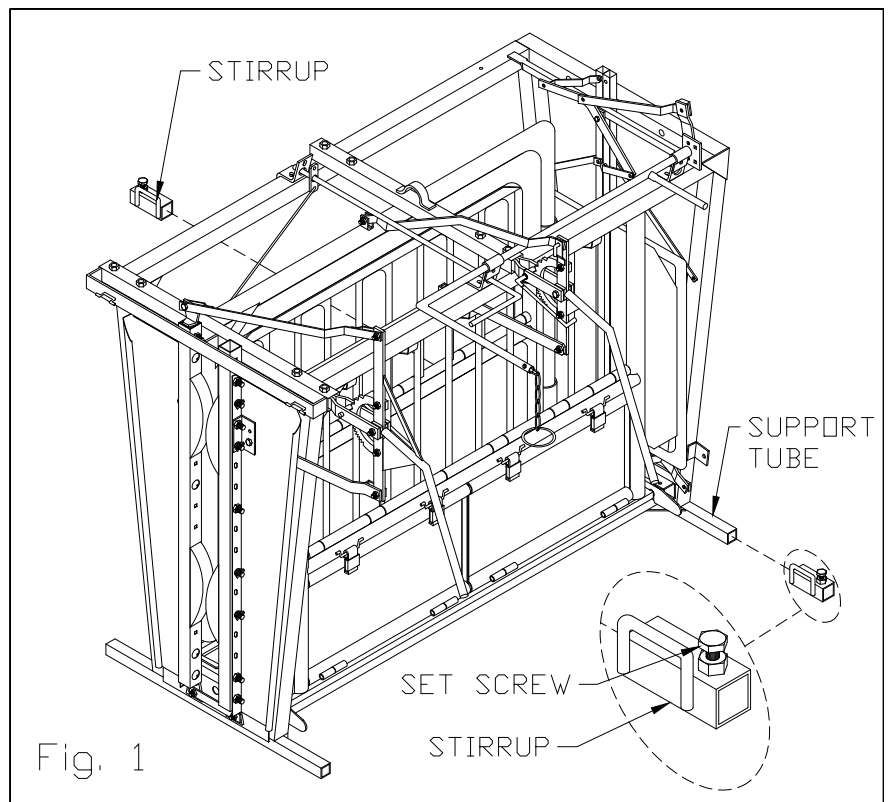
Slide the two Rear Stirrups on the rear Support Tube as shown in figure 1. The outside edge of the Stirrup and Support Tube should be flush.

Secure the Stirrups to the Chute by tightening the set screws on the Stirrup.



CAUTION!

Before continuing always check to ensure that the Cable Clamp (shown in figure 2) and the winch handle are securely tightened. Any looseness may cause slipping.



STEP 2:

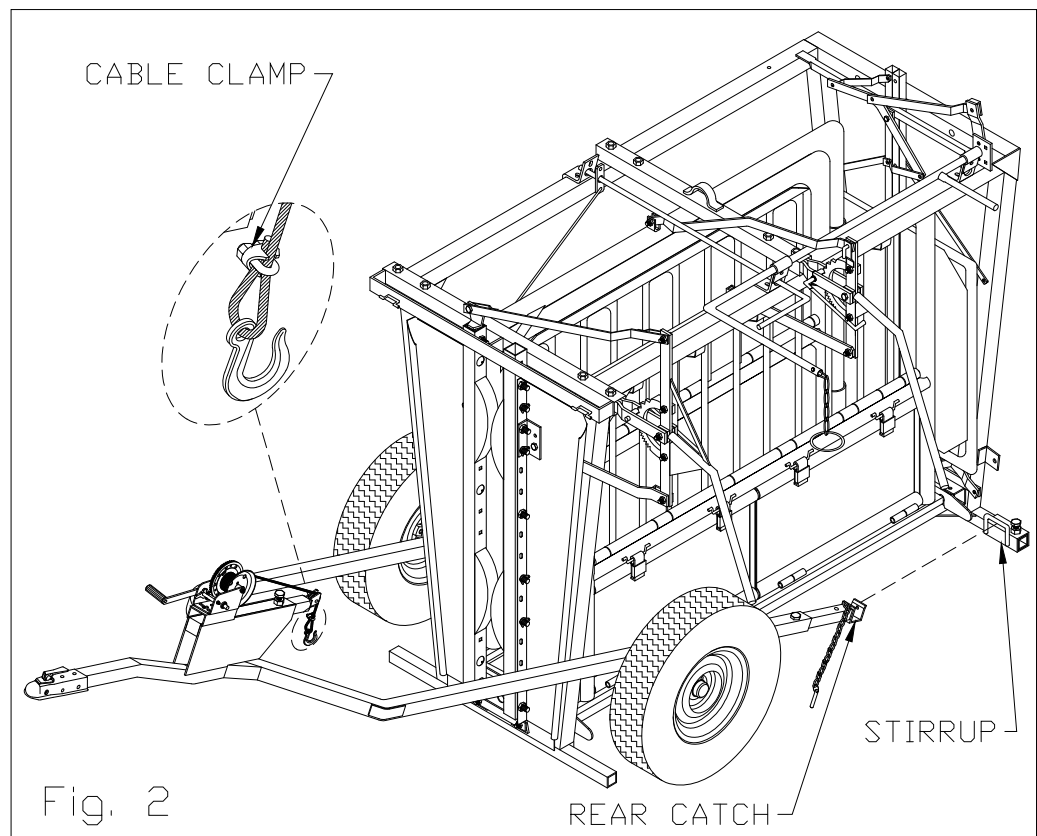
You will need to adjust the length of the Rear Catch to match the length of the Chute. The Rear Catch assembly telescopes inside the Trailer Frame.

(The Heavy Duty Chute is the first hole, XL Chute is the middle hole, and Chutes with Auto Headgates are the last hole.)

Using figure 2 as reference, tilt the front end of the trailer up and guide it back until the Rear Catches can hook onto the Stirrups on both sides of the Chute.

(Refer to figure 3 for a picture of the Rear Catch and Stirrup hooked together.)

NOTE: 15" rims are included with each trailer, tires are not. Use standard size tires to prevent any clearance problems



POWDER RIVER
LIVESTOCK HANDLING EQUIPMENT

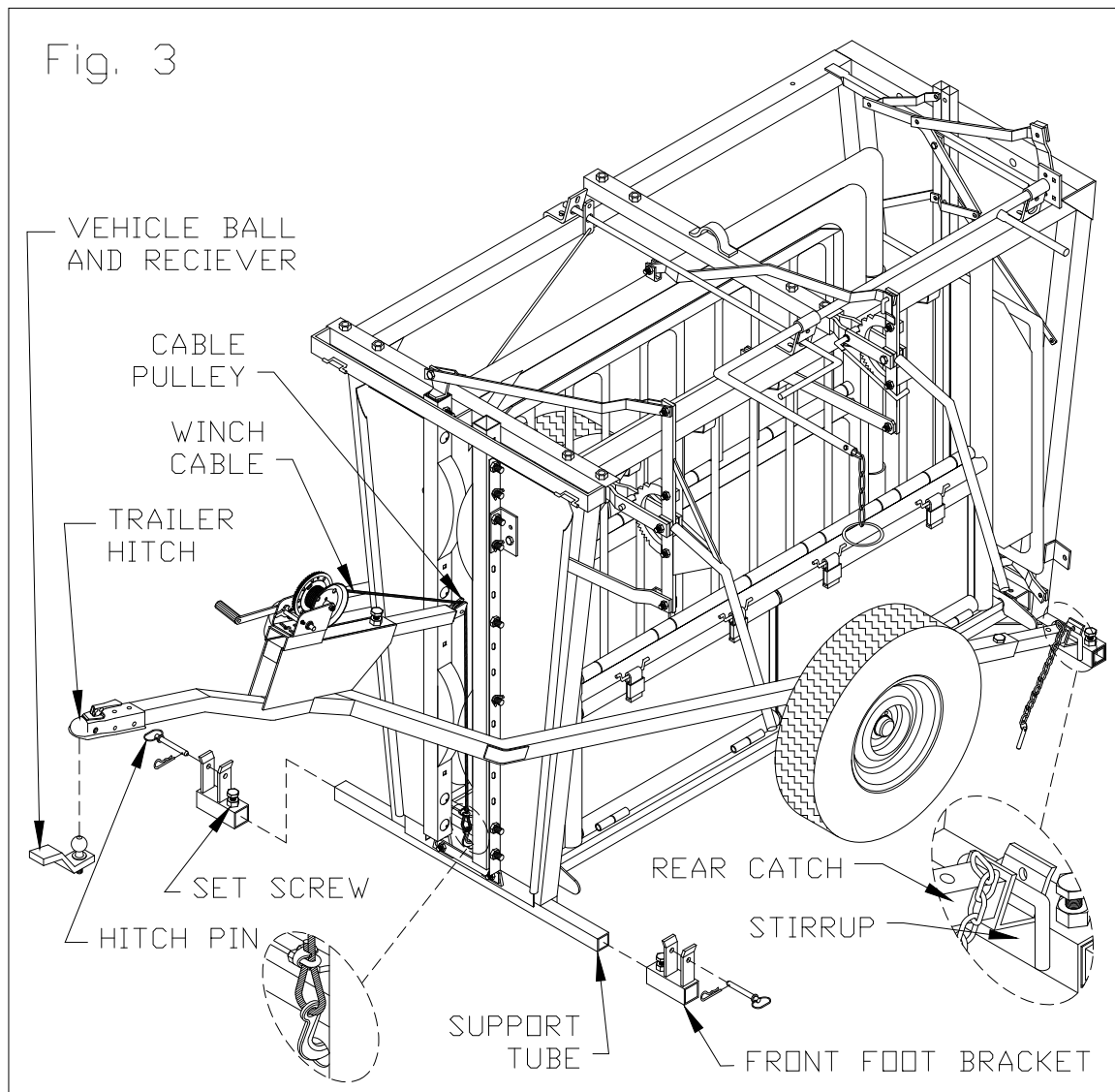
STEP 3:

Back your vehicle up so that the 2" ball on your receiver and the Trail Hitch are aligned.

Place the Winch Cable Hook into the hole on the front of the Chute. The Cable Pulley will need to be adjusted so that the cable is pulling the Chute straight up. The Cable Pulley assembly telescopes inside the Winch Stand. Begin turning the winch handle to lift the Chute. At first the front of the trailer will lower until you can hook it on the vehicle's receiver. Make sure that it is properly secured to the receiver and continue to raise the Chute. When the front of the Chute is about 2 inches off the ground slide the two Front Foot Brackets on the front Support tube. The outside edge of the Front Foot Bracket and Support tube should be flush. Completely raise the Chute and secure the Front Foot Brackets to the trailer with the two hitch pins and Hairpins as shown in figure 3. (Refer to the cover page for a picture of the Chute and Trail secured together.)

Secure the Rear Catch to the Stirrup by sliding the two hitch pins through holes on the two Rear Catches. Tighten the set screws on the two Front Foot Brackets.

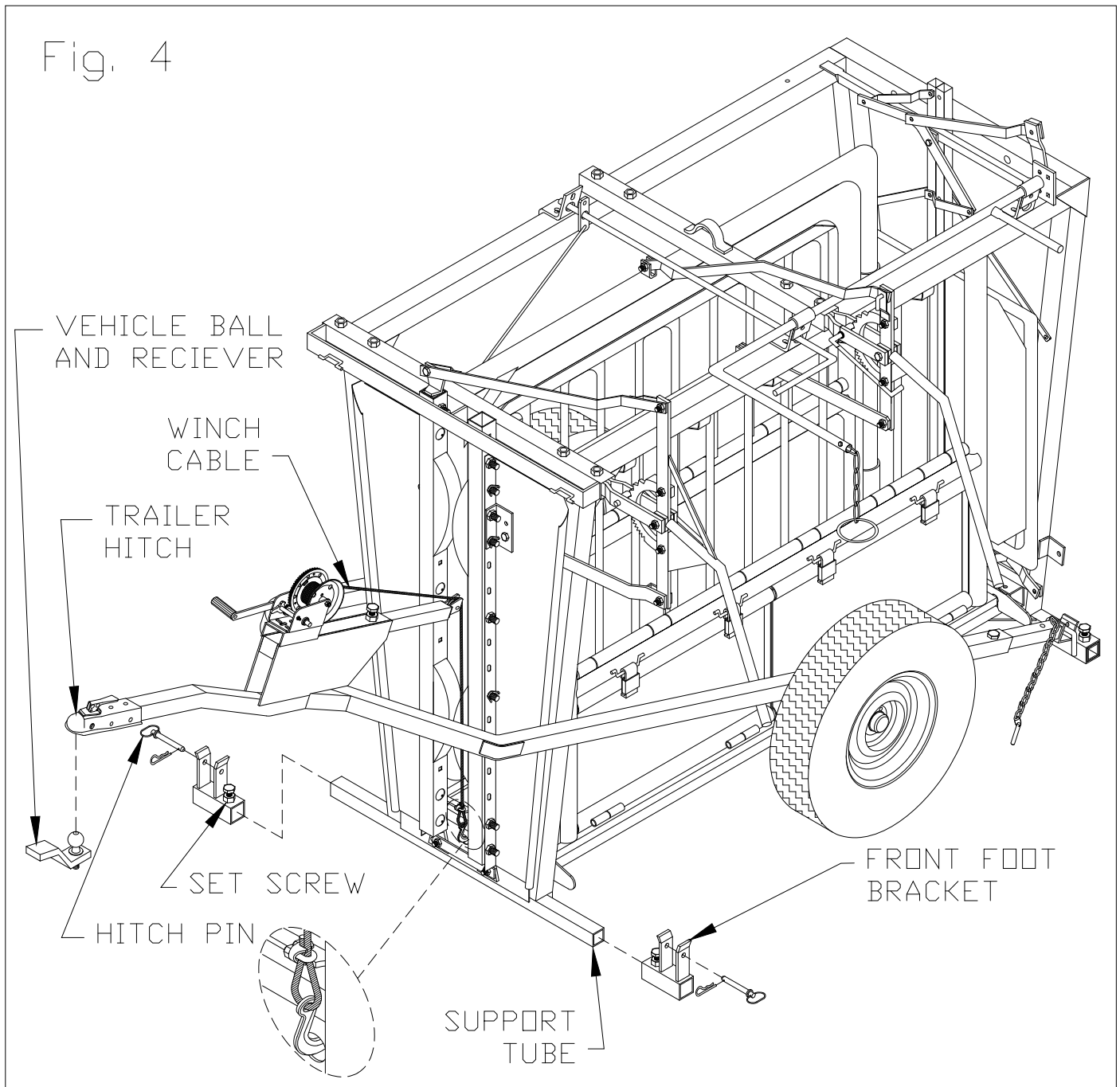
After the Chute and the Trailer are secure, let all the tension off the Winch Cable.



POWDER RIVER
 • LIVESTOCK HANDLING EQUIPMENT •

STEP 4:

To unload the Chute, loosen the set screws on the Front Foot Brackets and tighten the winch cable until it is holding all of the Chute's weight. Remove the hairpin and hitch pin from the Front Foot Brackets and Rear Catches on each side and begin to lower the front end of the Chute. When the Chute is about 2 inches from the ground remove the Front Foot Brackets, and continue lowering the Chute until it's front end is firmly on the ground. **⚠ DO NOT REMOVE THE WINCH CABLE FROM THE CHUTE!** With the winch cable tight on the Chute, release the trailer hitch from the vehicle receiver. Continue to lower the back end of the Chute until it's on the ground, and there is enough slack in the winch cable to remove it. Wind the cable back up into the winch.



STEP 4:

Unhook the Rear Catches from the Stirrups and move the Trailer out away from the chute as shown in figure 4.

NOTE: We recommend that you leave the Stirrups attached to Chute for future mounting of the Chute.

