

Utility Reel Trailers 2022 Models & Newer

Important: Ensure the trailer is hooked to a tow vehicle before attempting to load or unload a reel.

The loading and unloading functions are controlled using a wired pendant located in the toolbox that houses the pump assembly (Image 1). If the trailer is equipped with the gas engine hydraulic power unit the load and unloading function will be controlled by a hydraulic lever valve (Image 2).

1.) Pull the spring-loaded transport pin and rotate it 45 degrees to lock it in the open position (Image 3). You may need to slightly raise or lower the lift for the pin to release properly.

2.) When in the raised position, the reel bar slide lock remains closed (Image 4). As the reel is lowered, the slide lock will automatically open (Image 5).

3.) Remove the pin from the reel bar (Image 6).

4.) Remove the reel bar and locking collar that is located on the pinned side of the reel bar (Image 7).

5.) Slide the reel bar through the center hole on the reel and reinstall the previously removed locking collar. Center the reel bar in the reel and push both locking collars against the reel and tighten the set screws on the locking collars.

6.) Roll the reel against the trailer or back the trailer up if the reel is too heavy to move by hand.

7.) Raise the lift to where an open spot is lining up with the reel bar. Continue to roll the reel or back the trailer up into this opening.

8.) Once in position, slightly raise the lift to ensure the reel bar is sitting in its proper position (Image 8).

9.) Raise the reel until the spring-loaded transport pin automatically locks into place. You can be assured that it's locked in place by visually inspecting that the green tab is visible (Image 3).

The reel trailer is now ready to transport the reel.



Image 1



Image 2



Image 3



Image 4



Image 5



Image 6



Image 7



Image 8

Installing 12" & 16" removable tensioning brake (if equipped)

- 1.) The brake rotor and reel bar crossarm are one piece. These need to slide onto the reel bar and locked in place using the set screws.
- 2.) Slide the rotor/crossarm assembly onto the reel bar and slide through the reel. Install a locking collar against the reel opposite the rotor/crossarm assembly.
- 3.) Load reel per the preceding instructions.
- 4.) The brake caliper assembly simply pins into place. (photo 23)
- 5.) Brake tension is controlled by turning the hand wheel clockwise for more tension / counterclockwise for less tension.



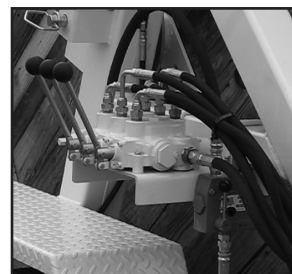
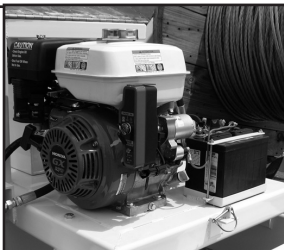
Operating Rim Drive Power Rewind (if equipped) 2021 & Older

- 1.) Ensure tension brake is backed off to allow the reel to spin freely (if equipped).
- 2.) After checking engine oil level, start gas engine power unit. Shut fuel off when engine is not in use.

- 3.) Move Power Rewind Arm into place using "Reel Arm" valve.

NOTE: Speed of Reel Arm can be adjusted via "Flow Control" located on side of valve block.

- 4.) Power Rewind Tire should be slightly compressed against reel to ensure power drive grips properly.
- 5.) Close "Flow Control" lever.
- 6.) Engage "Power Rewind" valve.
- 7.) Actuate "Flow Control" lever to open position slowly to desired reel speed.
- 8.) To stop Power reel actuate "Flow Control" lever to closed position and close "Power Reel" valve.



WARNING

Not closing the Flow Control valve prior to actuating the Power Rewind can lead to "unsafe" reel speed conditions.

Operating Rim Drive Power Rewind (if equipped) 2022 & Newer

- 1.) Ensure the tension brake is backed off to allow the reel to spin freely (if equipped).
- 2.) After checking the engine oil level, start the gas engine power unit.
Shut the fuel off when the engine is not in use.
- 3.) Move Power Rewind Arm into place using "Drive Arm" valve.

Note: Arm speed is controlled by the "Drive Arm" valve.

WARNING: Arm movement can create pinch points. Keep clear of the arm during operation.

- 4.) Power Rewind Tire should be slightly compressed against the reel to ensure the power drive grips properly.
- 5.) Engage "Reel Drive" valve.
- 6.) Adjust the "Reel Drive" valve lever slowly to set the desired reel speed.
- 7.) To stop Power reel, center "Reel Drive" valve lever.

