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Hydraulic Caliper Disc Brake System Installation

Affected Reels: Large Custom

Date Issued: July-2013

DESCRIPTION:

This is a guide for installation and operation of a Hannay hydraulic brake.

INSTALLATION INSTRUCTIONS:

- Locate and mount the Brake Lever/Master Cylinder and Line Lock for operator's convenience, allowing complete movement of handle.
- 2. Make the necessary hydraulic connections per the circuit diagram, using the shortest and most protected route. Before making the connections, thoroughly inspect port threads for foreign material.
- 3. When making the connection to the Caliper Brake, install a flexible hydraulic line due to the movement of the brake assembly.
- 4. Bleed the system, making sure all the air is eliminated. Apply hydraulic pressure and check for leaks.

OPERATING INSTRUCTIONS:

CAUTION!

Before powering the reel (Unwind or Rewind), be sure the hydraulic brake has been released.

FOR USE AS A DRAG BRAKE:

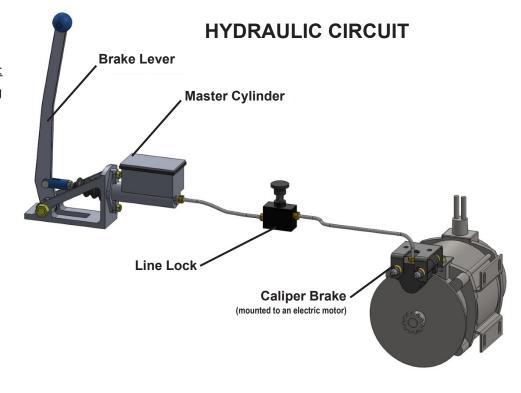
To use the disc brake as a drag brake, apply braking pressure by pushing the Brake Lever until the appropriate pressure has been reached.

To release the braking pressure, release the handle.

TO LOCK THE BRAKE:

To lock the brake, apply brake pressure firmly by pushing the Brake Lever handle until the appropriate pressure has been reached. Depress and hold Line Lock button. Release the Brake Lever, then release the Line Lock button. Brake pressure will be maintained.

To release the brake, apply pressure to Brake Lever until Line Lock releases.



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