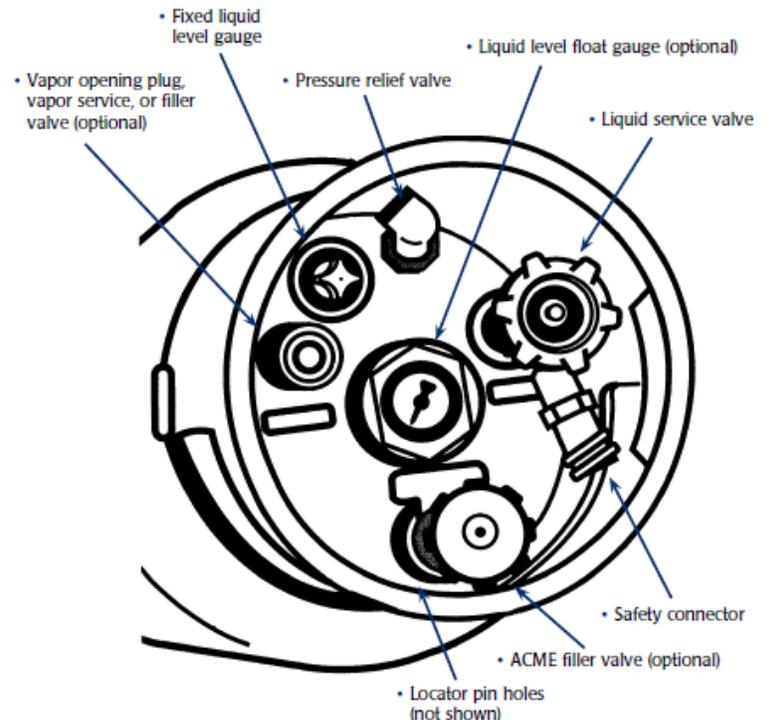




FORKLIFT CYLINDER CHANGEOUT GUIDELINES

- Secure forklift from possible movement.
- Never exchange cylinders near any source of ignition.
- Wear PPE, such as protective gloves. Liquid propane can cause freeze-burns.
- Keep hands and face away from relief valve opening.
- Shut off the liquid service valve by turning clockwise (to the right) and run engine until fuel in the line has been used. Shut off ignition.
- Disconnect and remove the empty cylinder(s) from forklift.
- Inspect the fuel line for any cracking, bulging, fraying, or other signs of wear. Include inspection of the hose coupling for signs of wear (such as threads appearing sharp or showing damage). This coupling should not have any O-rings or washers in it.
- Check full cylinders for any sharp dents, gouges, and visible leaks.
- Check inside safety connector for presence of a rubber washer located at the opening and for an “O-ring” located inside the connector.
- Never throw, drag, or roll a propane cylinder.
- Use proper lifting techniques, most cylinders weigh between 50-60 pounds.
- Position horizontally mounted cylinders so the locator pin on the tank bracket engages the pinholes on the cylinder and the relief valve is pointed upward.
- Clamp the cylinder securely.
- Check to ensure the liquid service valve on the cylinder is closed. Connect the safety coupling by turning clockwise (to the right). This connection should be firmed hand tight.
- Slowly open the main shutoff valve by turning counterclockwise (to the left). When the fuel line has been pressurized, finish opening the valve all the way.
- Check the propane connection for any visible or audible leaks.
- At the end of the shift, close the liquid service valve by turning clockwise (to the right) and run the engine until the fuel in the line is used. Never leave an unattended machine with a pressurized fuel system.
- Identify defective cylinders with a repair tag.
- For additional propane information, refer to your Material Safety Data Sheet (MSDS).
- In case of an emergency, call 911 or

For more information about forklift cylinder change out, contact Lakes Gas Co.



This information is general in nature and is for general informational use only. For specific applications, contact your forklift dealer or refer to your forklift operator’s manual.