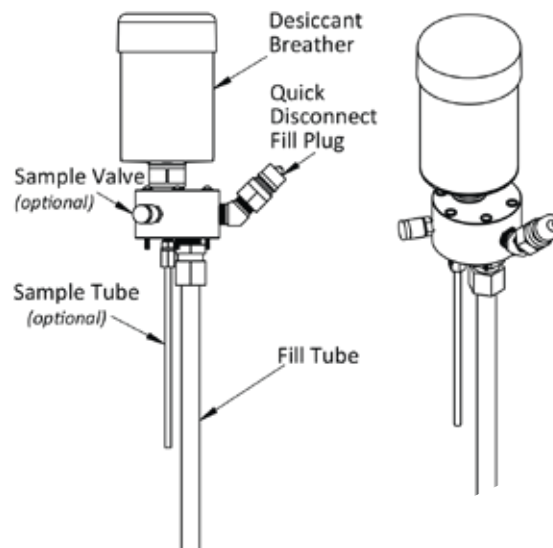


# INSTALLATION INSTRUCTIONS

## Xtract™ Hydraulic Adapter Kit



### Before Installation

1. Verify that provided hydraulic breather adapter matches breather port flange and that provided screws fit the threads on your reservoir. Some reservoirs may use a different screw size than what is provided with this kit.
2. Verify that there is clearance of at least 11 inches above reservoir breather port.
3. Obtain fitting that will adapt provided drain connector to drain port on your reservoir.
4. Drain fluid from reservoir during system shutdown.
5. Verify that fill tube will not interfere with internal reservoir components.

### Included in this Kit

- Hydraulic breather adapter with fill connector 12" fill tube
- Vacuum indicator
- Adapter gasket
- Mounting screws
- Drain connector
- Desiccant breather



# INSTALLATION INSTRUCTIONS

## Installing Drain Connector

1. Verify that reservoir is empty. Remove drain plug from drain port.
2. Thread provided drain connector into drain port using proper fitting and pipe sealant on threads. Tighten firmly with proper wrench.

## Installing Sample Port (Optional; Purchased Separately)

1. Remove plug from unused port on side of adapter.
2. Thread sampling connector into port for firm fit.
3. Remove adapter from reservoir if already installed.
4. Thread sample tubing into port on underside of the adapter. Make sure to use port located closest to sampling connector.
5. Ensure that free end of tubing extends as close to center of reservoir fluid as possible and is free from internal components.

## Additional Support

Lubrication Engineers may be able to provide special fittings and fasteners that will aid in installation of this product. Please contact Customer Service at 800-537-7683 with questions regarding installation or servicing of this product.

## Installing Adapter to Reservoir

1. Thread fill tube in bottom of adapter using a wrench to tighten for firm fit.
2. Thread vacuum indicator into unplugged side of adapter. Hand-tighten only.
3. Set assembled adapter on clean surface.
4. Remove existing breather and flange adapter from reservoir.
5. Remove old gasket. Clean surface closely surrounding breather port.
6. Place new adapter gasket onto breather port and align the screw holes.
7. Align and place adapter on gasket with fill tube extending into reservoir. (Consider aligning fill connector and vacuum indicator for easy access and servicing.)
8. Use screws to secure adapter to reservoir.
9. Remove red plugs from provided desiccant breather as indicated in breather installation procedures. Failure to do this will cause damage to system.
10. Thread desiccant breather onto top side of adapter until O-ring seals between adapter and breather surface. Hand-tighten only.

## LE's Full Line of Xtract Filtration Adapter Kits



Gearbox Adapter



Hydraulic Adapter



Tote Adapter



Drum Adapter