

# Installation Instructions

## for 7-1/2", 10-5/8" and 12-5/8" Weaver Lifts

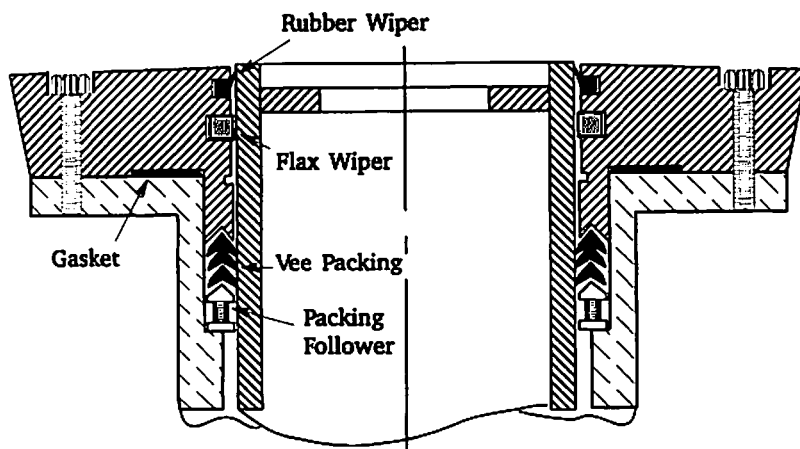
**BH-1702U, BH-1702SU, BH-1724, BH-1724S, BH-1775, BH-1775S, BH-1704U, BH-1704SU, BH-1725, BH-1725S, BH-1776, BH-1776S, BH-1713**

This instruction sheet can be used to repack all the kits listed above. They are designed as replacement packings for Weaver lifts. The only difference between the repacking methods is the fastening method of the gland and the style of wipers. The 7-1/2" pistons have only two vees.

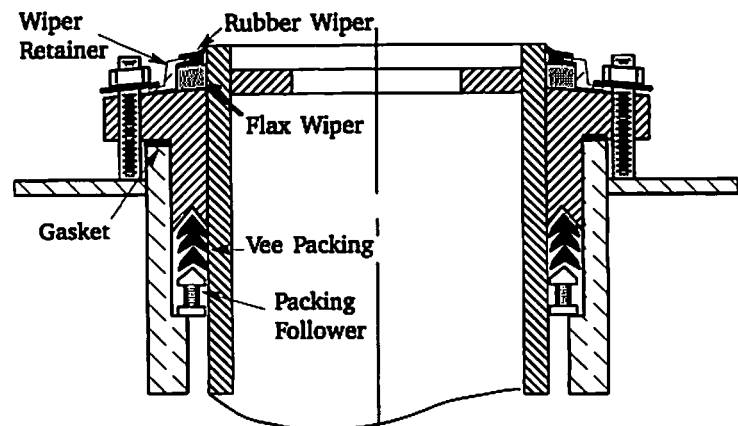
When packing a hoist using our Special Soft Vee designed for leakers, put the soft vee on top when using three vees and on top when using two vees.

1. Raise lift and lower superstructure onto supports. Clean all foreign material from around plunger. Remove superstructure fastening devices and lower plunger completely. Leave air control valve on exhaust. It may be necessary to tie it in this position for safety.
2. Remove all bolts from packing gland. Carefully pry gland free and remove. If stuck in concrete, jacking screws may be used through the tap holes on top of the gland.
3. Remove packings with a packing tool or hooked wire and discard. Using two tools remove the packing follower. Inspect follower for damaged parts and squeeze the two rings together to insure parts move freely and return to their proper position. Springs should hold the two rings as far apart as the retaining pins will allow. If the follower needs replacing please replace with BH-9650 (7-1/2"), BH-9651 (10-5/8"), or BH-9673-04 (12-5/8") follower.
4. Remove all traces of old gasket and clean all accumulated debris and grease from both gland and casing. Remove and discard top wiper and flax wiper.
5. Replace packing follower. Lubricate each new Vee packing and install one at a time taking care lips of packing are not damaged or rolled.
6. Install flax wiper and top wiper in gland. Trim closely so wipers fit piston close. Clean concrete cavity well. Place gasket on the gland and reinstall gland.
7. Replace gland retaining bolts and tighten evenly and snugly. Lubricate packing gland and check oil level. Fill if required. Replace superstructure and tighten fastening devices securely.
8. Manual air bleeding is not necessary. Carefully operate lift several times, on half stroke. Any entrapped air will automatically be bled. Recheck oil reservoir and fill to proper level.

Note: In some instances, there may be a slight seepage of oil by the Vee packings until the lift is raised and lowered several times to properly expand and seat the new packings. If the seepage continues a Special "Leak Sealer" kit may be necessary.



**For Single Post and Side by Side Lifts**



**For all Fore and Aft Lifts**

Please Note: All names and numbers are used for reference purposes only. It is not implied that any part listed is the product of these manufacturers.

#BH-1704-00