

- Read the owner's manual before operating the machine.

Unit Mounting and Mounting Accessories

Most truck loader vac installations are customized and somewhat unique. It is the responsibility of the installer to ensure the installation is sufficient to carry the truck loader vac and/or accessories.

The truck loader vac can be mounted in four different ways. Brief instructions for each are listed below. Refer to the specific mounting accessory and owner's manual for detailed instructions.

Mounting the Truck Loader Vac

Mount the Truck Loader Vac frame to the frame or swing away, and secure frame with six 3/8" hex head bolts, 3/8" flat washers, and 3/8" lock nuts. See figure 1.

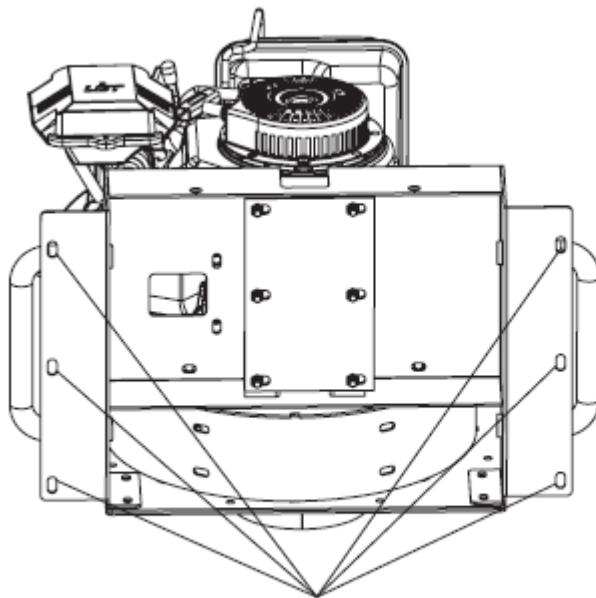


figure 1

Mounting hoses for the 3/8" hex head bolts

Hitch Mount (#63686)

Vehicle Requirement: Vehicle with 2" square Class III or Class IV hitch receiver.

Application: Inexpensive mount on either a fixed or tilted bed truck. Must be removed to tilt bed or unload. Install the hitch bar in the channel underneath the debris loader unit. Secure the hitch bar from pulling out with the hitch pin and hairpin cotter provided. Sandwich the hitch bar between the unit and the clamp plate: Secure the clamp plate with six (6) 3/8-16X1 bolts and six (6) 3/8-16 nylon insert flange nuts.

To mount the unit on a truck get a helper and pick up the unit. Use proper lifting technique. Slide the hitch bar into the vehicle's hitch receiver. Secure with the hitch pin and hairpin cotter. Attach the safety chains to the vehicle.

To remove the unit, remove the hose/boom assembly and disconnect the safety chains and hitch pin.

With a helper, lift and slide the unit out of the vehicle hitch receiver and set it down.

Tailgate Mount (#63687)

Vehicle Requirement: A suitable heavy duty tailgate like those used on dump bodies or a similar structure. A pickup tailgate will not handle this mount.

Application: Fixed or tilt bed. Must be removed to tilt or unload. Keeps hitch receiver free so a trailer may be pulled.

- Install tailgate mount on the tailgate of your truck. Adjust the clamps to grip the tail gate securely when the lever handle is pulled down and locked. If the adjusting nuts do not provide sufficient travel, the clamp pads may be moved to a different set of holes to get a secure fit.
- Remove the mount from the tailgate and install the hitch bar in the channel underneath the debris loader unit.
- Secure the hitch bar from pulling out with the hitch pin and hairpin cotter provided. Sandwich the hitch bar between the unit and the clamp plate.
- Secure the clamp plate with six (6) 3/8-16x1 bolts and six (6) 3/8-16 nylon insert flange nuts.
- To mount the unit on a truck get a helper and pick up the assembly and lift it over the tailgate. Use proper lifting technique. Pull the clamp levers down and secure them in place with the locks.
- To remove the unit, remove the hose/boom assembly, unlock the clamp levers and open the clamps. With a helper, lift the unit over the vehicle tail gate and set down. Use proper lifting technique.
- Mounting hoses for the 3/8" hex head bolts. See figure 1.

Swing-Away (#63688)

Vehicle Requirement: Vehicle with 2" square Class III or Class IV hitch receiver.

Application: One man unloading of tilt bed vehicles with beds up to 96" wide.

- With a helper, lift the swing-away frame and slide the hitch bar into the vehicle receiver. Use proper lifting techniques.
- Secure with the hitch pin and the hairpin cotter. Attach the safety chain to the vehicle. Lift the debris loader unit and place it on top of the swing-away frame. Secure it to the frame with six (6) 3/8-16x1 bolts and six (6) 3/8-16 nylon insert flange nuts.
- To use the swing-away feature, pull the hitch pin on the right side and the lynch pin holding the frame together on the left side. Pull the swing-away frame open. The swing-away may be locked in the 90 degree or 180 degree positions with the hitch pin.

⚠WARNING

- DO NOT transport with the swing-away in either open position. Damage to the swing-away or vehicle may result.
- Close the swing-away and secure with lynch pin before transporting.

The swing-away may be used to vacuum debris in the 90 degree position.

The 180 degree position is for dumping the load of debris collected in the truck box. Before using the swing-away, conduct a trial run to be sure there is sufficient clearance between the debris loader and the truck body.