

## Converting LS4-36 Power Units to Internal

**Notice:** Before performing any service on a machine read and understand all safety instructions in the owner's manual. Manuals are available free of charge. If you do not have one, please call the Customer Service Department at the toll-free number below.

Please use the following procedure to convert a one horsepower, external power unit to an internal power unit.

1. Due to the vent cap location on the external power unit, a new internal hydraulic tank will need to be purchased (see Item 3 on drawing 3032555 in owner's manual).
2. If the machine is operable, raise the machine and place the maintenance devices into position as shown in the owner's manual. If the lift is inoperable, manually raise the lift, and insert the maintenance devices as shown in the owner's manual.
3. Remove the junction box (see Item 16 on drawing 3032809 in the owner's manual) and mount internally on the lift base frame.
4. Weld in the new hydraulic tank per drawing 3032556.
5. Remove the pump and motor assembly on the external power unit and assemble the new hydraulic tank per drawing 3032555.
6. Rewire as needed, per owner's manual, and make hydraulic connections per drawing 3032555 and 3032556.

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