

the SVI "Power Plant"



A better engine for heavy duty lifting!

This may possibly be the first time in 50 years the lift industry has seen a properly component matched power unit.

The SVI "Power Plant" features a "C" flange mounting for the pump and motor. This precision component allows for correct alignment (within .002) between the motor and pump shafts. This virtually eliminates premature spider wear, pump wear and failure, and reduces shaft and gear noise, caused by misalignment commonly found with other power units.

Through distributor input, each "Power Plant" also comes complete with an in-line check valve. The in-line check valve prevents back pressure caused by faulty oil control valves from reaching the pump. This is an industry first!

To further enhance this product a pressure gauge port and an anti-cavitation valve are included. The anti-cavitation valve helps keep air from getting to the pump. Also, to keep vibration noise to a minimum, the main mounting plate is elevated using rubber anti-vibration grommets.

The electric motor was upgraded as well. The "Power Plant" is supplied with a TEFC (totally enclosed fan cooled) motor which meets Federal efficiency levels, lowering operating costs. TEFC motors run cooler, lasting longer which is an important feature where multiple lifts are run off the same "Power Plant". Compared to open-drip-proof motors, TEFC motors are designed for use in dusty, dirty environments where 3 phase power is available.



Supplied standard with an in-line check valve and port for a pressure gauge.

We have also made changes to the tank by adding two baffles to reduce return oil turbulence. This keeps contaminants away from the inlet and helps dissipate air bubbles during multiple lift use applications. The SV-62-1 "Power Plant" can operate up to three 10-5/8" fore and aft lifts (six 10-5/8" cylinders).

For virtually all heavy duty lifting applications - **SVI is your answer!**

LeakSealer kits for Western lifts make em dry!

SVI has long been the innovator and leader of standard and problem solving seal kits for the lift industry. We are always looking for ways to provide distributors with solutions and choices. Now you can put an end to those nagging leaks on many older Western lifts. Call today to order your LeakSealer kits for Western lifts. Ask for the following:

- BH-1778-2-SPLS for 8-1/2" cylinders
- BH-1778-SPLS for 10-5/8" cylinders



No waiting on popular repair parts for Globe lifts



From locking equalizers to sleeve and adapter assemblies, SVI stocks the parts to make you look good and get your customer back in business quickly.

Great care is taken to ensure you receive prompt deliveries and the quality you expect. In fact, did you know SVI shipped 93% of all orders received in April complete? This is the kind of service that is the goal of every SVI team member. Successful lift repair professionals rely on SVI to provide service unmatched by any other company in the lift industry. Whether you need repair parts for Globe, Benwil, Rotary or any other lift - **SVI is your answer!**

Classified Marketplace

Distributor for sale:

Long established, since 1951. Well known with A-1 accounts. Sells, installs, and services the following equipment: lifts, air compressors, lube equipment and exhaust equipment. Looking to retire. interested parties call: 732-752-3131

Help wanted:

Large Midwest lift distributor has opening for qualified inside sales person. Excellent benefits. If interested send resume to:

Classified Marketplace
c/o Help Wanted
P.O. Box 70
Elburn, IL 60119

New Fenner power unit includes overhead limit switch

Many surface mount lifts come equipped with an overhead shut-off bar that is connected to the power unit. When the top of the vehicle reaches and pushes up on the shut-off bar, the power unit shuts down. Essentially, an additional micro switch is installed to open the circuit and stop the motor. This reduces the potential for costly damage to both the vehicle and the lift.

Next time you are replacing a power unit on a lift with an overhead shut-off SVI can help. The BH-7006-01LS (LS = Limit Switch) is prewired and ready for immediate installation. Call today for details or to place an order.



If you would like to post a classified in future issues of "The Twin Post" Classified Marketplace - contact SVI and ask for Doug.



The Twin Post

Update for the S V I Line of Automotive Service Equipment Repair Parts - July 2000



Newsletter by SVI and Ratchet Dog Productions

- Atlanta
- Baltimore
- Chicago
- Los Angeles

This Issue:

the SVI "Power Plant"

LeakSealer kits for Western lifts

New seal kits for Challenger lifts

Lock release cables for Challenger lifts

The Power Station

Anchors and rotary hammer carbide bits

Arm restraints

Power unit parts

Parts for Globe lifts

New Fenner power unit

Classified Marketplace

Before and after

SVI continues to expand its role as the lift industry's heavy duty supplier



Original and SVI Product Solution

As standard in-ground lifts continue to regain their popularity, lift owners are turning to SVI distributors for help in solving their needs. It has become evident to many that no other lift is as capable or reliable than an in-ground for handling many different lifting and vehicle service applications.

Pictured left is just another example of how SVI helped a distributor solve a customer's

problem. The black 12-5/8" cylinder assembly pictured left is approximately three years old. It is the front moveable section of a two post fore and aft 12-5/8" lift and was damaged in a shop accident. Though only three years old, replacement cylinder assemblies for this lift are no longer available from the OEM.

The distributor turned to SVI for help. A sample of the original cylinder was furnished and the solution process began. Through asking questions and verifying some dimensions a new cylinder was produced and improvements to the original design were made. Heavier steel plates were used, the casing wall thickness was increased and a replaceable upper bearing design was incorporated. To increase seal performance we opted for a multiple lip seal configuration over the original single lip seal design. This means three sealing lips are now doing the job rather than just one. The improved design and seal configuration provides for more functional confidence over the long run.

Ultimately, the end-user was back up and running and at a fraction of the expected replacement cost. Why replace a perfectly good lift when SVI and distributors can work together solving repair problems for lift owners?

SVI "Direct Fit" brand products



Power units repair parts - one stop shopping!

SVI inventories repair parts for many power units you encounter in your day to day service efforts. Call your favorite SVI representative for help locating the parts you need today. One phone call does it all.

Safety

Arm restraints are required by OSHA and SVI can help!

OSHA inspectors conduct safety inspections according to the ANSI/ALI specifications. The specification (8.2.8) requires that lifts be equipped with arm restraints capable of resisting a horizontal force of 150 pounds of pressure without permanently deforming, when applied to the end of an unloaded fully extended arm.

If any of your customers do not have arm restraints or arm restraints that are not in proper working order, they are in violation and subject to fines. Help your customers comply.

SVI stocks repair parts and complete arm restraints for virtually all makes and models of lifts. And, if your customer's lift was never equipped with arm restraints, using a combination of the various types available, we can help you come up with an upgrade kit for your customer. Usually it is as easy as welding on some brackets and dropping the restraints in place.



Arm restraint components for Benwil model TPO55

New seal kits for Challenger in-ground lifts available.

These kits fit Challenger lifts using the old Autoquip style seal as a wiper. You will run into these lifts from time to time on service calls. When you do, SVI has the kits in stock. Order the following:

BH-1724CS for 7-1/2" plungers

BH-1725CS for 10-5/8" plungers

shopping made easy for lift installers

SVI makes it a breeze to get the tools and hardware lift installers need.

Wedge Anchors: Three different style wedge anchors are now available to meet your specific preferences. Choose from Hilti®



Kwik Bolt II, Red Head® Trubolt® or Kingpin Wedge anchors. The Red Head® Trubolt® anchors offer a unique fully threaded design and are becoming more and more popular. The fully threaded design allows for use even when rebar has reduced your drilling depth.

Rotary Hammer Carbide Bits:

Select from Hilti®, Red Head® or Concrete Termite brands. All three brands are made using the highest quality raw materials to help speed your cutting times. SVI features SDS Plus, SDS max® and Spline drive shank bits. The Red Head® SDS max® bit has a Multi-Cutter head, so bit life is improved by 50% and vibration is minimized.

Call today to get your copy of our "Auto Lift Installation and Relocation Supplies" booklet if you have not already received one in the mail. You will realize new lower prices on wedge anchors and cost-saving on hammer bits. We also stock shims which are great for relocating and installing lifts.

Free Hat: Order 100 wedge anchors and two carbide bits and we will include the SVI hat in the picture with your order. Hurry, while hat supplies last.

The following referenced trademarks are the property of the companies indicated: Hilti®, Hilti Corporation, Red Head® and Trubolt®, Ramset Fastening Systems and SDS max®, Robert Bosch Corporation.



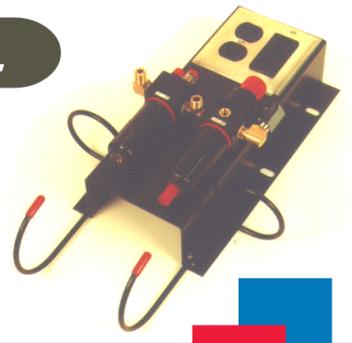
The Power Station . . .

SVI's new *Power Station* is available in your choice of four powder coat colors; Black, Safety Yellow, Red Baron and Blue Streak. Custom colors are available upon request.

The *Power Station* will adapt to most any lift or solid wall surface. It is ideal for getting shop power closer to mechanics, making their jobs easier. Mechanics will appreciate your company for supplying this product, creating more loyal customers.

The *Power Station* is equipped with 20-5R outlets. These outlets are 20 amp, 125 volt industrial grade and GFCI protection is standard. The outlets are positioned over the air accessories to keep moisture out. The air system provides for both lubricated and unlubricated air service. This unit is great for filling tires, running pneumatic tools and undercar shop lights.

Every lift professional in the business should carry a demo unit! You will increase your sales opportunities, create more loyal and satisfied customers and make surface mount lifts more user friendly. Contact your favorite sales representative for details and your demo price.



Have you ever seen this power unit? It's harder to hear and runs cool!

Lock release cables for Challenger lifts come complete



Order BH-7226-01 and you save money and make fast repairs for your customers.

Each lock release cable is constructed using safety yellow, plastic coated cable for strength and visibility. Order today for the complete assembly to reduce your costs while performing a thorough repair.

Lift Industry



SVI is your answer!

For in-ground seal kits, SVI is your answer!