

Baltimore

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The Twin Post



Newsletter by SVI and Pressured Productions

Update for the S V I Line of Automotive Service Equipment Repair Parts - May 2007

This Issue:

Los Angeles

Arm Restraint Kits for Forward lifts

A History of **Design Improve**ments

Is Rotary Lift Aware of

Innovative Engineering Equals More

The Latest Design Improvements

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A Product Line Always on the Move

Get Fast

Working Closely with Distributors

Because We Listened to the **Problem**

Steel Hydraulic Line Tubing

Packing Follower

All names, numbers, symbols and descriptions are used for reference purposes only. It is not implied that any part listed is the product of these manufacturers; however, some parts may be the actual product of these manufacturers. manufacturers.

Genuine SVI Lift Repair Parts

SVI arm restraint kits for Forward lifts save you money.

The selection of genuine SVI "Direct Fit" brand auto lift repair parts just keeps growing and getting better every day. Our engineers always have a significant backlog of projects. As projects are finished the selection of lift repair parts just keeps increasing so SVI distributors can enjoy more savings and greater parts availability.

concert with our licensed PE (professional engineer) to make (8) eight different replacement arm restraint kits

Recently one SVI design engineer worked in



available for Forward

lifts. These kits are all made right here in the United States and are constructed using the proper materials and modern day manufacturing techniques. For proper fit and finish SVI distributors can rely on "Direct Fit" brand products to keep auto lifts in safe and proper working order.

How important are arm restraints? Arm restraints happen to be one of the first things an OSHA inspector looks at during review of a lift. The arm restraints play a crucial role in keeping swing arms correctly positioned prior to engaging the vehicle

lifting points. Arm restraints are not intended to bear load or to keep swing arms in place when incorrectly positioned on a non-level plane. When conducting service or planned maintenance and inspection it is always wise to make sure the operator is aware of the arm restraint's intended purpose.

The Arm Restraint Kits

Genuine		
SVI P/N	OE#	For model number
BH-7235-18	137K03	12000-TP, 15000-TP
BH-7235-23	158K01	DP-97, DP-10 Asymmetric
BH-7235-23X	159K01	DP-97, DP-10 Symmetric
BH-7235-24	070K02	7000-B
BH-7235-36	119K01	7000-A, DP-7A
BH-7235-37	112K02	10000-A
BH-7235-38	037K04	8000-A, 9000-A
BH-7235-58	116K01	9000-OH, 9000-B, 9000-FP

Genuine SVI "Direct Fit" brand arm restraints are available in kit form and the components are always available individually. This means if you have a customer damage one arm restraint you can get the parts you need to correct the specific problem rather than force your valued customer to purchase an entire kit.

SVI is your answer.

A history of design improvements . . .

Genuine SVI thinking

Originally featured in *The Twin Post*November 2002

The product improvements

Exclusive "jack-up" holes provided - Yes, use two 5/16"-24 capscrews to easily lift our upper bearing kit back off the plunger for future seal replacement. Removal is no longer a struggle.

1/8" thick glass filled nylon replaceable bearing - These thick bearings provide excellent side load absorption and are self lubricating. The material will also absorb or ingest contaminants so the bearing won't act like a grinding wheel on the plunger. It is a top choice material for severe condition hydraulic applications.

10-5/8" bearing housing gasket - This gasket is supplied because the cross section of the O-ring static seal has to be so small. This means imperfection in the mating surface on the casing could lead to seepage. You have a choice, use just the gasket, use the O-ring, use both or throw one away. The gasket provides a full flange sealing option, thus reducing the possibility of static seepage. A gasket is not needed on the 8-1/2" version because of the thick cross section O-ring that could be used. If you have any questions about this, call.



Rotary Lift, a Dover Industries Company, in an April 2007 press release on its website is warning shop owners to be alert to counterfeit lift parts. Rotary is referring to "The Stop Counterfeiting in Manufactured Goods Act", which does not apply in any way, shape or form to anything SVI does. SVI is an honorable, ethical company that conducts its business activities professionally. We hope Rotary has not referred to this Act as a scare tactic to make people fearful of purchasing SVI lift repair parts for Rotary lifts. If this was its intent, its action both would injure us and jeopardize American jobs.

SVI never misrepresents its products or the law.

Rotary apparently has reason to believe its products are being counterfeited. This Act, also known as H.R. 32, is specifically about terrorists and other devious individuals that label counterfeit products such as toys, medicines, hand bags, auto parts and evidently Rotary parts as being actually that of the manufacturer. A good example of a counterfeit product would be those so-called Rolex watches you can buy on street corners in big cities.

SVI has a pretty good handle on who is selling lift repair parts to the auto lift industry in the United States. We are not aware of terrorists or other deviates selling parts labeled with the Rotary logo on them. Are any of you?

If you read Rotary's press release further, a substantial inaccuracy causes us to believe it may actually be citing H.R. 32 to scare people from purchasing lift parts from SVI. It says counterfeit parts may be labeled "Made for Rotary Lift Model XXX". If a part is marketed in this fashion or has this statement labeled right on it, it is not being misrepresented as a product of Rotary's actual manufacture. Why then would Rotary have such an incorrect statement on its website? In our opinion there is only one of two reasons -- either Rotary is not aware of the actual law and its content or it is misstating the law and damaging SVI's revenue and reputation. Regardless of why, in our opinion, this statement is inaccurate and should be immediately removed from the Rotary Lift website. Further, Rotary and the Automotive Lift Institute who contributed to the press release should be classy enough to promptly apologize to SVI, the auto lift industry and automotive shop owners.

Frankly, SVI team members are ashamed a company in our industry exists that would act with such misguided judgment.

Enhanced upper bearing kits for use on 8-1/2" and 10-5/8" in-ground Rotary lifts.



Innovative engineering equals more. . .

Genuine SVI Lift Safety Products

Patent pending, the SVI exclusive MPTR safety legs are growing in popularity. More and more OSHA inspectors are requiring that older in-ground lifts must employ the use of a safety leg that provides locking positions every 6" (six inches). With the twist of one bolt this once elusive or costly upgrade is now easily accomplished and very affordable.

How and why did SVI make this product work when no other lift companies have ever been able to figure this out or even wanted to? Simple, SVI has an innovative can-do spirit and top engineers on staff. SVI isn't like other lift companies that would rather obsolete safety related products. SVI is very concerned about lift safety whether the lift your customer operates was built yesterday or 50 years ago.

NEW MPTR 2-7/8" OD 18,000 lb. capacity versions are now available for some truck and bus lifts equipped with old single position safety legs. If you are in a State like New York, you can satisfy DOT inspectors and put the brakes on unneccessary and costly lift replacement.

Genuine SVI lift safety products like the MPTR are key to

Bolt-on compliance New patent pending multi-position safety leg / non-rotator satisfies the needs of O.S.H.A. inspectors and industry requirements. Concerned lift owners and operators have always wanted concerned int owners and operators have always wanted more locking positions. O.S.H.A. inspectors keep pushing for more safety related compliance. SVI reacts yet again with a fantastic new product that satisfies everyone. The new "MPTR" series of safety legs from SVI can be installed in minutes on virtually all single post lifts that currently use a round style safety leg / non-rotator. MPTR's offer multiple locking positions in 6" increments throughout the lift's stroke, convenience of single point top release and automatic reset for reuse each time the lift is In the past, when lift owners have been required or just simply wanted to upgrage their lifts with multiple position locking mechanisms, the solution was expensive. MPTR's take the cost and the time out of multi-lock upgrades and will quickly satisfy an O.S.H.A. inspector's requir · Easy to install · No air required When it is time to · Bolt-on compliance **How it works** lower the lift, simply Fits single post models pull down on the · Multiple lock positions ndle to disengage Single point release all the lock dogs Can easily re-engage locks if you want to As the lift is lowered to lower a few feet and full descent, the locks keep working automatically reset for Only from SVI the next use Cost-saving upgrade Increases safety · Patent pending As the lift is raised locking dogs engage one by one every six inches on the way up. SVI is your answer. SVI International, Inc. LIFT REPAIR PARTS **BALTIMORE - CHICAGO - LOS ANGELES**

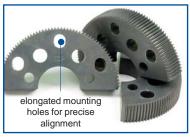
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helping you solve and assess a shop owner's risk management needs. Always inform your customers about the latest SVI design improvements or innovative solutions when conducting maintenance and periodic inspection activities. In-ground single post and truck and bus lifts are one of the most valuable and reliable tools your customers own. SVI exclusive MPTR safety legs will help your customers keep these lifts safely in service for many years to come. If you need help with any field related lift problems SVI is always willing to help with innovation.

The latest design improvements . . .

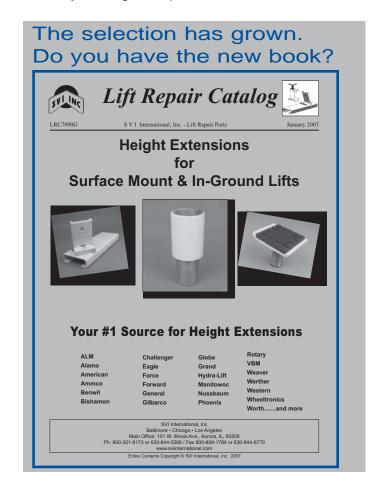
Genuine SVI problem solving

SVI leads the way in providing distributors and lift owners with the latest design improvements. Problem solving is a strong suit for SVI. Field related problems are often overlooked by others or simply dismissed



due to the costs associated with tooling change. SVI takes lift safety seriously and when distributors started to let us know arm restraints weren't functioning properly due to arm sag, SVI reacted with a genuine solution.

Your demand has made keeping adjustable arm restraint gears on the shelf difficult for us. The harder we try to catch up with demand the more demand increases. Because as swing arm sag increases from lift use, the fit between gears tightens and can lead to impaired performance. SVI adjustable arm restraint gears allow for precise alignment and a properly functioning restraint system. It's SVI for genuine design improvement.



Hardly a day goes by when SVI is not work-

ing on new products to offer for other

Genuine SVI consistent supply

A product line always on the move . . .

segments of the automotive industry. This replacement air pressure gauge for use on many Coats tire changers was first introduced several months ago. Since its introduction many of you have taken advantage of our excellent pricing and famous delivery speed. This air pressure gauge is shipped individually packaged in a nice box and includes three new mounting screws.

Virtually every shop has at least one tire changer. SVI can now help you supply your customers with some of the popular parts for tire changers, such as mount demount heads, bead breaker cylinder repair kits, belts, and air gauges. We also stock just the clear polycarbonate lens for the air gauge pictured.

Get your parts in this truck **Fast**

When you need to get something moving in your direction fast, SVI is your answer.

Others may promise to ship your wear item orders within 24 hours but at SVI it is more like 6 hours. We say why wait another day, let's ship it today.



It's not too late! When it is late in the day for those of you in the Eastern or Central Time Zones, it is still early for SVI in the Pacific Time Zone. This means if you need something tomorrow, SVI can still ship it today. Our now nearly famous Rapid Fire Response and strategic use of our three "Ready Ship"TM warehouses allows us to be one of the fastest shipment turnaround companies in the industry.

Let your favorite SVI representative know what you need on the truck today. Get Fast, Go SVI.

Working closely with distributors. . .

Genuine SVI team work

SVI encourages and welcomes distributor input. This input can be beneficial to the entire industry and provide new and useful products. If you consider many of the products we have introduced over the years, there is almost always one thing in common, distributor input.

The **SuperSocket** is no exception and many of you are now using this helpful tool. This product was developed by a distributor to help reduce fatigue and allow the installer to achieve higher and more consistent torque values with less energy. It works well, we know. Extensive tests were performed in our shop to verify what results we would see. Our findings were conclusive.

The **SuperSocket** is ideal for everyone who installs auto lifts using standard wedge anchor fasteners. Since air or electric powered impact wrenches are an absolute no-no around wedge anchors, this product is the right tool for the job.

If you have an idea you would like to see made available across the country to your peers in the auto lift industry, let us know and we will see what we can do.





DTO28 lifts saved!



STOP Rotary DTO28 equalizer box cave-ins from causing premature and costly lift replacement.

SVI's Drop-In Rack and Pinion Equalizer Upgrade
Kit is the solution DTO28 lift owners have been seeking.



The new kit includes: racks bars, housings, pinions, guide tubes, locking system and all the hardware.

This kit provides
DTO28 lift owners with a
real service solution. Many
DTO28 lifts have one
problem in common, the
equalizer box corrodes and



This DTO28 was raised nightly for floor cleaning.

equalizer box corrodes and begins caving-in. This condition causes the crossbeam portion of the existing equalizer mechanism to hang up and impair or completely stop the lifts function. While, there is nothing else wrong with the lift, lift owners in the past were faced with two costly options, replace the lift or excavate and install a new equalizer - this is over!

The SVI Rack and Pinion Upgrade Kit increases the usable service life of DTO28 lifts. Many DTO28

lifts are in service facilities deemed national accounts by the lift manufacturer. Why sacrifice service facility dollars through unneccessary lift replacement? DTO lift owners would rather save their DTO keeping its versatility and avoiding the expense of a new lift. SVI is your answer!

Installation of the SVI Drop-In Rack and Pinion Equalization system is simple. For all the specific details contact SVI for more details.

DTO28 lifts were produced by Rotary lift and can be readily found in the following locations: Muffler Shops, Tire Dealerships and Car Dealerships.



Sealed guide tube system shown lowere





LIft Repair: SVI is your answer!

SVI International, Inc.

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Because we listened to the problem . . .

Genuine SVI lift repair solution

SVI was the first to invent and supply a repair kit for Rotary side-by-side lifts that has saved owners of this model thousands and thousands of dollars in unnecessary lift replacement. You can imagine how flattered we were when our design was imitated several years later at a much higher price by the manufacturer of this lift model. Ironic, SVI as the original manufacturer of this genuine lift repair kit was imitated.

After so many years of supplying the SVI upgrade kit for DTO models it is difficult for us to know exactly how many lifts have had their usable service life extended. We take great pride in this kit, its affordability and all the happy customers it has made and will continue to make for you. The next time you run across a lift service issue that has no current solution, contact SVI and we will listen to the problem and work to find a genuine solution.

DTO28 lifts were once produced by Rotary Lift and can be readily found in muffler shops, tire dealerships, independent garages and car dealerships. When performing routine maintenance and planned inspections always remove the center cover and inspect the condition of the equalizer housing. You will find much potential for this kit.

Steel Hydraulic Line Tubing and Tube Fittings

You can find the need for steel hydraulic line tubing in quick lubes, car dealerships and just about everywhere else vehicle service is performed. To help make it easy for you to bid on and win these jobs, SVI stocks a full range of tubing and tube fittings.

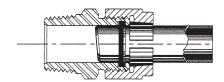
All of these products are neatly laid out in our easy to use Delivery System Products catalog booklet that makes selection easy. The next time you are asked to install a fluid delivery system or add on to existing tubing SVI can help. We also carry a full line of strut support system supplies.

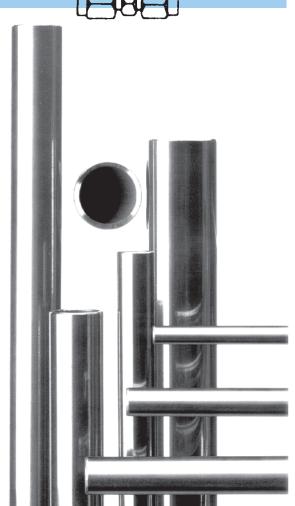


Tubing is supplied in easy to manage 20 foot lengths and by selecting our protective packaging option you can ensure your shipment gets to the job site straight and undamaged.

For your tube fitting needs SVI supplies both the LENZ style O-ring fitting and the standard compression style fittings.

If you do not have SVI's Delivery System Products catalog, contact SVI for your copy today.



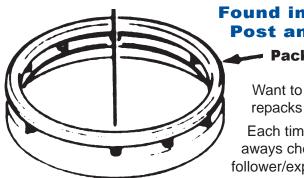








SVI Supports Distributors



Found in SVI Power Post and Weaver lifts

Packing Follower/Expander

Want to experience more succesful repacks of in-ground Weaver lifts?

Each time you reseal a Weaver lift aways check to see that the packing follower/expander is in good shape and working properly. The follower is the key component used to pre-energize the Vee rings.

Pre-energized Vee rings mean the seals are ready to work at the moment any pressure is applied. Without a properly functioning follower the Vee rings will allow for a small amount of seepage until the pressure builds up and finally energizes the seals.

SVI stocks all three sizes of packing followers found in SVI Power Post and Weaver lifts. Contact your favorite SVI representative if you have any questions or need to get at least one each of the popular sizes for your truck.

SVI is 30 years old this year. Thank you for your support and loyalty over the years. We are dedicated to you and will continue working hard for you in the future.



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www.sviinternational.com