

# The leak stops here.

## Increase the Reliability of In-Ground Lifts.

### *In-Ground Lift Upgrade Program for Rotary*



*“outperformed everyone’s expectations”*

**ZLT™ is the perfect solution for:**

- Transit Authorities
- Municipal Garages
- City Garages
- School Bus Garages
- Any in-ground Rotary lift in need of a leak-free solution!



*Highly Recommended Upgrade:*

# ZLT™

## Zero Leak Technology

**Convert existing lead babbit bearing style lifts over to SVI's new modern seal design.**

***The Solution for Heavy Duty In-Ground Lifts***  
SVI now offers a sealing kit upgrade program for Rotary that retrofits the common Rotary in-ground lift stations used for vehicle repair and service. Now, new high performance polymer sealing components are combined with a specially designed gland/upper bearing offering long-term, leak-free sealing. These retrofit kits have been field tested and proven to address the leaking seal performance issues typically associated with some In-ground lifts.

Each repair kit includes a wiper, plunger seal, wear ring, o-ring, ATF spacer strips and a custom gland.

### **Zero Leak Technology Upgrade Program**

- One-time custom Gland / Upper Bearing purchase gets the leaking stopped!
- Gland / Upper Bearing is precision machined.
- Wiper design incorporates a static seal ridge to prevent debris from entering through the back side of the wiper groove.
- Glass-filled nylon wear ring along with SVI exclusive Adjust-to-Fit spacer strips assures plunger stability and won't compression set or delaminate under side-load conditions.
- Plunger seal and wiper are made from proprietary 95D thermoset urethane, which is specially formulated for high abrasion and cut resistance, low compression set, and unlimited shelf life.
- Flange mounted o-ring designed to keep the static seal tight and prevent contamination from entering around the gland/upper bearing.

AN  EXCLUSIVE

call **800-321-8173**

# features & benefits

ZLT™ ADVANTAGES	ZLT™ BENEFITS
Proprietary material	<ul style="list-style-type: none"> <li>• High performance thermoset materials with built-in molybdenum disulfide lubrication</li> <li>• Extends average time between repairs and improves daily productivity</li> <li>• Outperforms Buna (nitrile) material</li> <li>• No springs required</li> </ul>
Exclusive material	<ul style="list-style-type: none"> <li>• Glass-filled heat stabilized nylon with superior load capabilities</li> <li>• Provides improved plunger stability</li> <li>• Compressive strength &gt; Original Babbitt bearing</li> </ul>
Complete retrofit kit	<ul style="list-style-type: none"> <li>• Minimizes downtime for in-field service</li> <li>• Reduces inventory</li> <li>• No searching for individual components</li> </ul>
Custom seal design	<ul style="list-style-type: none"> <li>• Offers leak-free, high performance sealing</li> <li>• Eliminates oil loss and associated costs</li> <li>• Accommodates plunger size deviations</li> </ul>
Innovative gland/ upper bearing design	<ul style="list-style-type: none"> <li>• Specifically designed to maximize performance</li> <li>• Machined to allow for use of SVI-exclusive adjust-to-fit spacer strips for correctness of fit to reduce plunger rock</li> <li>• Ease of removal with use of jack-up screw holes</li> <li>• One-time purchase</li> </ul>
Static seal o-ring groove	<ul style="list-style-type: none"> <li>• Prevents contamination from entering around the gland into the system</li> </ul>



upgrade today. ask for ZLT™

Size	Rotary Models	SVI P/N (ZLT Seal Kit Only)	SVI P/N (ZLT Gland and Seals)
8-1/2"	DTO28, FP28, AC60, AP52	BH-9773-08SK	BH-9773-08
10-5/8"	FP46, AT70, AT1012, AT10210, AT101210, T110, T210, T1010	BH-9773-10SK	BH-9773-10
12-5/8"	AT1012, AT1212, T112, T212	BH-9773-12SK	BH-9773-12

Contact SVI for sealing applications on other makes and models!

call 800-321-8173



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