

X640 L.S.O.

The LaceIT X640 LSO assist in the treatment of acute and chronic low back pain and provides pre- and post-surgical support of the lumbar spine, resulting from an assortment of spinal conditions caused by degenerative changes or maldevelopment of the lumbar spine. The LaceIT X640 LSO rehabilitates muscles while relieving pain. The LSO comfortably relaxes muscle spasms, prevents or retards muscle atrophy, maintains, or increases range of motion, which may significantly increase the healing rate. It can be effective for obese patients, women in late pregnancy, and short stature patients.



Three components in one L.S.O. assist with the pre and post-operative treatment of the spine:

Rigid Anterior Panel

- Rigid Anterior Panel Provides rigid anterior patient support
- Rigid Anterior Panel can be easily removed to assist in rehabilitation and maintenance
- Pendulous and intra-abdominal pads may be applied to comply with various patient needs



Multi-plane Low Profile

- Patented design amplifies patient closing strength for increased abdominal compression
- Conforms to sagittal and transverse planes ensuring proper fit and greater patient compliance
- Separate inferior and superior closing control maximizes patient comfort and support for all body types
- Brace easily removes from panel and frame to assist in rehabilitation and maintenance



Solid Posterior Frame

- Rigid Posterior Frame can be easily removed to assist in rehabilitation and maintenance
- Extended height increases posterior coverage and support
- Foam lining design ensures greater comfort and compliance

X640 L.S.O. FITTING AND CARE INSTRUCTIONS

1. Place handles as close to the closing system as possible.
2. Be sure handles are next to closing system. Stand holding product, side panels parallel to floor. Pull outward to fully extend cord.
3. Place closing system around body, making sure closing system is centered on spine. Supports holding closing system must be equally spaced on each side of spine. Adjust up or down spine to determine best support location.
4. Once location is determined, pull slightly outward on side panels to maximize open position before using fabric fasteners to close front, right over left.
5. Pull handles away from fabric fastener and across body, placing handles anywhere on fabric fastener strip encircling side panels once desired support is achieved. Loosen the same way.

User Tips

- Pull handles only slightly at first until you get used to the power.
- Tighten to stand, loosen to sit. You control the tension.
- Pulling in stomach muscles before tightening makes pulling handles easier.
- Do not wear tight for long periods of time unless instructed by physician.
- The product was designed to enable adjustment throughout the day to proceed more or less support as needed.
- To disconnect closing system, simply pull closing system away from fabric fastener. Attach closing system by placing closing system on fabric fastener.

Removal Of Anterior Panel to the LaceIT X640

1. Locate the inside lining of the left side panel.
2. Locate the anterior panel pocket.
3. Lift up the anterior panel pocket, and locate and remove the rigid plastic insert.

Attaching the Solid Posterior Frame

1. Lift up the elastic straps located on the inside, posterior portion of the L.S.O.
2. Place the L.S.O. around the outside portion of the Solid Posterior Frame, making sure the L.S.O. superior edge is facing up.
3. Align the L.S.O. elastic straps over the Solid Posterior Frame alignment tabs, and secure the L.S.O. by sliding the elastic straps through the Solid Posterior Frame tabs.

