ADA COMPLIANT POOL LIFTS
POOL LIFTS & ASSISTED ACCESS

Enabling equal access to aquatic facilities has always been a goal of Spectrum Aquatics®. We were proud to release our first aquatic lift in 1974 and after 40 years of refinement and technological advancement, we now offer 20 different pool lift options. Choose between manually-powered, battery-powered and water-powered lifts – all with proprietary, robust operating systems. Our lifts offer ease of transfer while maintaining an open deck area. Our battery-powered units offer up to 90 lifts per battery charge. Spectrum Aquatics’ lifts deliver optimal performance and withstand harsh aquatic environments — indoors and out.

ADA Compliance Overview
In 2010, the Federal Government approved into law the 2010 ADA Standards, requiring all commercial pools and spas to have an ADA-approved means of access by March 15, 2012. Compliance was later extended until January 31, 2013 and requires pools to install a ramp or a pool lift. A lift from Spectrum Aquatics® can help you easily achieve compliance.

WHAT MAKES A POOL LIFT COMPLIANT?

Required Lift Features:
- 300 lbs minimum weight capacity
- Capable of unassisted operation from deck and water
- Solid seat at least 16” wide
- Armrests are optional (except in California), but if included must be removable or fold clear of the seat
- Footrest (not required with lifts used in spas)
- Capable of lowering the seat to a minimum depth of 18” below the stationary water level

Lift Location Specifications:
- Located in less than 48” of water (unless entire pool depth is greater than 48”)
- Seat centerline location must be a minimum of 16” from the edge of the pool in raised position
- Open deck space minimum of 36” wide that extends forward a minimum of 48” from a line located 12” behind the rear of the seat located on opposite side of the seat from the water
- Must be level, with a slope no greater than 1:48 (2%) in all directions

Lift Operation Specifications:
- Seat Height - Lift should allow for a stop between 16” and 19” above the top of the deck when in the raised position
- The controls and operating mechanisms should be unobstructed when the lift is in use
- Operation of the lift should not require tight grasping, pinching or twisting of the wrists to operate
## SPECTRUM LIFT REFERENCE QUICK GUIDE

### Product Table

<table>
<thead>
<tr>
<th>Model</th>
<th>Part #</th>
<th>Lifting Capacity</th>
<th>Power Source</th>
<th>ADA Compliant</th>
<th>Setback Requirement</th>
<th>Waterdraft Max</th>
<th># Of Lifts Per Battery Charge</th>
<th>Structural Warranty</th>
<th>Product Weight (lb)</th>
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<tbody>
<tr>
<td>Elkhorn MP400</td>
<td>28500</td>
<td>400lbs</td>
<td>Manual</td>
<td>No</td>
<td>12” - 24”</td>
<td>12”</td>
<td>N/A</td>
<td>5 Years</td>
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<td>Single Axis Lift</td>
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<td>Battery</td>
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<td>9” - 23”</td>
<td>10”</td>
<td>90+</td>
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<td>6” - 27”</td>
<td>12”</td>
<td>90+</td>
<td>5 Years</td>
<td>110</td>
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<td>5 Years</td>
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<td>6” - 40”</td>
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### Battery-Powered Pool Lifts

#### MOTION TREK BP 350
- Wired handset
- 350lb weight capacity
- Self-operable
- 90 lifts per battery charge
- Stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Stabilizer bar significantly improves lift stability during transfer
- Rotationally and vertically powered with 360° continuous power rotation
- Accommodates setback of 6” to 27” and a water draft up to 12”
- Easy to install, even into existing concrete decks
- Proprietary robust operating system and actuator outperforms the competition
- Flip down arm rests for ease of transfer

**153121 - MOTION TREK BP 350 WITH ANCHOR**

**163370 - MOTION TREK BP 350 WITHOUT ANCHOR**

#### PARTS & ACCESSORIES

- 152161MT - LIFT MAINTENANCE KIT
- 153601 - CONTROL BOX
- 153605 - CHARGER CRADLE
- 153607 - BATTERY
- 153604 - AC/DC ADAPTER
- 153600 - ACTUATOR
- 153603 - HANDSET
- 47949 - MOTION TREK COVER

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3100 Spectrum Lane Missoula, MT 59808 • 800.791.8056 • SPECTRUMAQUATICS.COM
MOTION TREK BP 400

- Wired handset
- 400lb weight capacity
- Self-operable
- 90 lifts per battery charge
- Stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Stabilizer bar significantly improves lift stability during transfer

163145 - MOTION TREK BP 400
   WITH ANCHOR
163371 - MOTION TREK BP 400
   WITHOUT ANCHOR

MOTION TREK BP 350 DELUXE

- Wired handset
- 350lb weight capacity
- Self-operable from the deck and the water
- 90 lifts per battery charge
- Stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Stabilizer bar significantly improves lift stability during transfer
- Seatbelt

153121-DLX - MOTION TREK BP 350 DELUXE
   WITH ANCHOR
163370-DLX - MOTION TREK BP 350 DELUXE
   WITHOUT ANCHOR

MOTION TREK BP 400 DELUXE

- Wired handset
- 400lb weight capacity
- Self-operable from the deck and the water
- 90 lifts per battery charge
- All stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Adjustable padded head rest
- Seatbelt
- Flip-up footrest with footboard
- Stabilizer bar significantly improves lift stability during transfer
- Rotationally and vertically powered with 360° continuous power rotation
- Accommodates setback of 6” to 27” and water draft up to 12”
- Easy to install, even into existing decks
- Proprietary robust operating system and actuator outperforms the competition
- Flip-down armrests for ease of transferring
- Adjustable padded head rest
- Flip-up footrest with footboard

For a full list of accessories that fit all the Spectrum Battery Powered please go to page 11.
BATTERY POOL LIFTS & ACCESSORIES

PORTABLE MOTION TREK BP 300

- Wired handset
- 300lb weight capacity
- Self-operable from the deck and the water
- 90 lifts per battery charge
- All stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Stabilizer bar significantly improves lift stability during transfer
- Spacious seat with excellent lumbar support designed for ease of transfer
- Flip-down arm rests for ease of transfer
- Rotationally and vertically powered with 360° continuous power rotation
- Quiet and stable operations
- Proprietary robust operating system and actuator outperforms the competition
- Accommodates a variety of setback up to 23” and water draft up to 6”
- Easy to install, even into existing concrete decks
- Lock down kit needed for ADA compliance (#42672)

165600 - PORTABLE MOTION TREK BP 300
61839 - PORTABLE COVER

PORTABLE MOTION TREK BP 300 DELUXE

- Wired handset
- 300lb weight capacity
- Self-operable from the deck and the water
- 90 lifts per battery charge
- All stainless steel construction
- Coated with Spectra Shield® for maximum corrosion protection
- Stabilizer bar significantly improves lift stability during transfer
- Spacious seat with excellent lumbar support designed for ease of transfer
- Flip-down arm rests for ease of transfer
- Rotationally and vertically powered with 360° continuous power rotation
- Quiet and stable operations
- Proprietary robust operating system and actuator outperforms the competition
- Accommodates a variety of setback up to 23” and water draft up to 6”
- Easy to install, even into existing concrete decks
- Lock down kit needed for ADA compliance (#42672)

165600 - PORTABLE MOTION TREK BP 300 DELUXE
61839 - PORTABLE COVER

SINGLE AXIS

- Wired handset
- 350lb weight capacity
- Self-operable
- Powder coated, stainless steel construction
- Quiet & smooth performance
- Spacious seat with excellent lumbar support designed for ease of transfer
- Accommodates setback of 9” - 23” from centerline of anchor, and a maximum water draft of 10”
- Easy to install, even into existing concrete decks

1730116 - SINGLE AXIS

NEW!
GLACIER 600

GLACIER BP 600
- 600lb weight capacity
- The same ease-of-entry as a ramp at a fraction of the space!
- Stainless steel construction (electropolished 316L grade)
- Quiet and stable operation
- Includes a clear gate door to prevent entrapment
- 20 lift cycles per battery charge
- Stabilized with four 3/8" drop-in anchors
- Designed to be a part of the pool for the life of the pool
- Comes with 2 watertight remote controls, 2 batteries and 1 charger

GLACIER BP 600 LIFT
COMING SOON

GLACIER WP 600
- 600lb weight capacity
- All stainless steel construction (electropolished 316L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Quiet and stable operations

26400 - GLACIER WP 600 LIFT
QUALITY & DURABILITY
- All stainless steel construction
- Triple protected for maximum corrosion resistance in harsh pool environments due to Spectra Shield® coating
- Manufactured from non-recycled U.S. stainless steel for minimal impurities and maximum corrosion protection
- Electropolished and passivated
- Available in 316L

PERFORMANCE
- Thermally-protected with an internal heat sensing switch that prevents damage if the actuator becomes overheated or overloaded
- Avoids substantial repairs, labor costs and lift downtime
- Completely sealed waterproof battery
- Battery delivers 90 lifts between charges - no other lift manufacturer compares
- 350–500 lb. load capacity depending on model
- Rotationally & vertically powered with 360° continuous power rotation
- Stabilizer bar improves ease of transfer
- Heavy duty actuator system

VERSATILITY
- Works with a broad range of deck configurations
- Offers setbacks ranging from 6” to 40” and a water draft up to 12”
- Allows loading and unloading from any desired position or angle
- Small footprint ideal for limited deck space
- Completely wireless system
- Wheelchair and spine board attachments available
TRAVELER

- Wired handset
- 500lb weight capacity
- Self-operable from the deck and the water
- 90 lifts per battery charge
- Stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion resistance
- Stabilizer bar for ease of transferring
- Easy to install, even into existing concrete decks

27610 - TRAVELER
140290 - TRAVELER 316L
54377 - TRAVELER COVER

LONG REACH TRAVELER

- Wired handset
- 350lb weight capacity
- Self-operable from the deck and the water
- 90 lifts per battery charge (Warner Linear)
- All stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion resistance
- Spacious seat with excellent lumbar support designed for ease of transfer
- Stabilizer bar for ease of transferring
- Rotationally and vertically powered with 360° continuous rotation
- Quiet and stable operation
- Accommodates setback of 6" to 40" and water draft up to 12"
- Easy to install, even into existing concrete decks
- Proprietary robust operating system and actuator outperforms the competition

54129 - LONG REACH TRAVELER
95837 - LONG REACH TRAVELER COVER

OTHER PARTS & ACCESSORIES

143007 - BATTERY
152161 - LIFT MAINTENANCE KIT
132055 - CONTROL BOX
42732 - CHARGER
42263 - ACTUATOR
153399 - HANDSET
42323 - SPINE BOARD
42932 - WHEEL CHAIR
54523 - CART

ADA COMPLIANT Third Party Verifi ed
LOLO WP 400

- 400lb weight capacity at 55 PSI
- Self-operable
- Stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Spacious seat with excellent lumbar support designed for ease of transfer
- Quiet and stable operations
- Accommodates setback of 18” to 30” and a water draft up to 12”
- Easy to install, even into existing concrete decks
- Pool application only
- Padded headrest
- Flip-up footrest

27550 - LOLO WP 400
27364 - WATER POWERED LIFT COVER

GALLATIN WP 400

- 400lb weight capacity at 55 PSI
- Self-operable from the deck and the water
- All stainless steel construction (electropolished 304L grade)
- Coated with Spectra Shield® for maximum corrosion protection
- Spacious seat with excellent lumbar support designed for ease of transfer
- Quiet and stable operation
- Accommodates setback of 18” to 30” and a water draft up to 12”
- Easy to install, even into existing concrete decks
- Pool & spa application
- Padded headrest
- Flip-up footrest

27336 - GALLATIN WP 400
27364 - WATER POWERED LIFT COVER
# LIFT PARTS & ACCESSORIES

## Motion Trek Family
- 153607 - Battery
- 152161MT - Lift Maintenance Kit
- 153601 - Control Box
- 153605 - Charger Cradle
- 153604 - AC/DC Adapt
- 153600 - Actuator
- 153603 - Handset
- 28510 - Anchor
- 28515 - Wood Deck Anchor
- 75521 - Surface Mount Anchor
- 47949 - Motion Trek Cover
- 29901 - Cart
- 1730060 - Spine Board Attachment

## Traveler Family
- 42932 - Wheelchair for Traveler
- 54377 - Traveler Cover
- 42323 - Spine Board
- 54523 - Cover Cart
- 140290 - LR Traveler Cover

## Water Powered Family
- 27364 - Water Powered Cover
- 27028 - Spectra Shield® Force Booster System
- 27400 - Anchor Retro Fit
- 27450 - Anchor Preset
- 20400 - Water Box
- 54372 - Attachment for Rim Flow Gutters

## Miscellaneous
- 143007 - Battery - Wired
- 42693 - Battery - Tabbed
- 42732 - Battery Charger
- 133036 - Receiver – Wired
- 54495 - Receiver – Tabbed
- 42644 - ADA Compliant Lift Available Sign
- 47906 - Spectra System 1-Clean™
- 132038 - Armrest (Freedom)
- 13297 - Head Rest Pad

## ELKHORN MP 400
- 400lb weight capacity
- Only manual powered lift with supporting load calculations on the market
- Easy to operate
- Easy to install, even into existing concrete decks
- Single anchor point
- The lifting mechanism is a hydraulic ram
- Portable and lightweight, weighing less than 60 pounds
- Economical
- Accommodates multiple setbacks, allowing for installation on pools/spas with large gutters and/or coping stones

28500 - ELKHORN MP 400
28510 - ANCHOR