MODEL N° 90083

OWNER’S MANUAL

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- Registering your product guarantees you warranty service. If you do not register your product, your warranty rights will not be diminished. But you will need to provide a sales receipt to verify your product purchase date before warranty service will be provided.

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Save this owner’s manual for future reference and in the event that the manufacturer has to be contacted.

**U.S. and Canada customers ONLY**

IF ASSISTANCE IS NEEDED,

DO NOT CONTACT THE STORE!

CALL OUR CUSTOMER SERVICE DEPARTMENT at

1 (800) 225-3865

HOURS: 7:00 a.m. to 5:00 p.m. Monday through Friday (Mountain Standard Time)

**Call or visit our Web site for Saturday hours**

Lifetime Products, Inc.
PO Box 160010 • Freeport Center, Bldg. D-11 Clearfield, Utah 84016-0010

**For customers outside the U.S. or Canada, please contact the store for assistance.**
SAFETY INSTRUCTIONS

FAILURE TO FOLLOW THESE WARNINGS MAY RESULT IN SERIOUS INJURY OR PROPERTY DAMAGE AND WILL VOID WARRANTY.

To ensure safety, do not attempt to assemble this product without reading and following all instructions carefully. Check the entire box and inside all packing materials for parts and/or additional instruction material. Before beginning assembly, identify and inventory all parts and hardware using the parts and hardware lists and identifiers in this document. Proper and complete assembly, use and supervision are essential for proper orientation and to reduce the risk of accident or injury. A high probability of serious injury exists if this product is not installed, maintained, and/or operated properly. Failure to comply with any of the warnings in this instruction manual may result in serious personal injuries such as cuts, broken bones, nerve damage, paralysis, brain injury, or death. Failure to comply may also result in property damage. Please heed all warnings and cautions.

- If using a ladder during assembly, use extreme caution.
- Two capable adults are recommended for this operation.
- Check base daily for leakage. Leaks may cause product to fall.
- Assemble the pole sections properly. Failure to do so could cause the pole sections to separate during play or transport.

Most injuries are caused by misuse and/or not following instructions. Use caution when using this product.

BEFORE BEGINNING ASSEMBLY

Keep the hardware bags and their contents separate. If any parts are missing, call our Customer Service Department.

Identify and inventory all parts and hardware using the parts and hardware lists and identifiers in this document.

Test fit all Bolts by inserting them into their respective holes. If necessary, carefully scrape away any excess powder coating buildup from inside the holes. Do not scrape away all of the powder coating. Bare metal may rust. You may need to pound some Bolts into place with a hammer or mallet.
<table>
<thead>
<tr>
<th>Tool</th>
<th>Quantity</th>
<th>Image</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2” Wrench</td>
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<td><img src="image" alt="1/2” Wrench" /></td>
</tr>
<tr>
<td>7/16” Wrench</td>
<td>2</td>
<td><img src="image" alt="7/16” Wrench" /></td>
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<tr>
<td>9/16” Wrench</td>
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<td><img src="image" alt="9/16” Wrench" /></td>
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<td>3/4” Wrench</td>
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<td>Pliers</td>
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<td>3/16” Allen Wrench</td>
<td>2, included</td>
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<tr>
<td>Phillips Screwdriver</td>
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<td><img src="image" alt="Funnel" /></td>
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<td>Sand</td>
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<tr>
<td>Water Hose</td>
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<td><img src="image" alt="Water Hose" /></td>
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</table>

*Two adults required to complete assembly*

Only adults should set up the product. Do not allow children in the setup area until assembly is complete.
ASSEMBLY GUIDES

Refer to the following areas throughout the instructions to assist in the assembly process:

This area is located at the top, left-hand corner of the page and indicates which tools and hardware are needed to complete the assembly steps on a page.

![Tools and Hardware Required for This Page]

This area is usually located in the bottom, left-hand corner of a step and indicates that special attention is needed to perform a particular part of a step.

Note:

These areas are usually located in the bottom, right-hand corner of a step and indicate that damage to the product or serious injury may occur if the caution or warning is not heeded.

![Caution]

![Warning]
# PARTS LIST

<table>
<thead>
<tr>
<th>ID</th>
<th>Item Description</th>
<th>Qty</th>
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<tbody>
<tr>
<td>ALH</td>
<td>Top Pole</td>
<td>1</td>
</tr>
<tr>
<td>ALF</td>
<td>Middle Pole</td>
<td>1</td>
</tr>
<tr>
<td>ALE</td>
<td>Bottom Pole</td>
<td>1</td>
</tr>
<tr>
<td>AJK</td>
<td>Right Backboard Bracket</td>
<td>1</td>
</tr>
<tr>
<td>AJJ</td>
<td>Left Backboard Bracket</td>
<td>1</td>
</tr>
<tr>
<td>AJI</td>
<td>Backboard</td>
<td>1</td>
</tr>
<tr>
<td>ALX</td>
<td>Rim</td>
<td>1</td>
</tr>
<tr>
<td>AKZ</td>
<td>Net</td>
<td>1</td>
</tr>
<tr>
<td>AJY</td>
<td>Counterbalance Spring</td>
<td>1</td>
</tr>
<tr>
<td>AKC</td>
<td>Short Extension Arm</td>
<td>2</td>
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<tr>
<td>AKB</td>
<td>Long Extension Arm</td>
<td>2</td>
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<tr>
<td>ALB</td>
<td>Outer Tube</td>
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<tr>
<td>AKQ</td>
<td>Inner Channel</td>
<td>1</td>
</tr>
<tr>
<td>AMN</td>
<td>Trigger</td>
<td>1</td>
</tr>
<tr>
<td>AKL</td>
<td>Left Handle</td>
<td>1</td>
</tr>
<tr>
<td>AKN</td>
<td>Right Handle</td>
<td>1</td>
</tr>
<tr>
<td>ALL</td>
<td>Pole Bracket</td>
<td>1</td>
</tr>
<tr>
<td>AJM</td>
<td>Base</td>
<td>1</td>
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<tr>
<td>ALI</td>
<td>Pole Brace</td>
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<tr>
<td>AMU</td>
<td>Wheel</td>
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<tr>
<td>AJC</td>
<td>1/2” x 15 3/4” Axle</td>
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</tr>
<tr>
<td>AJE</td>
<td>1/2” x 7” Axle</td>
<td>1</td>
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<tr>
<td>AEF</td>
<td>Base Plug</td>
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<tr>
<td>AKP</td>
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<tr>
<td>AMT</td>
<td>Warning Sticker (Applied to Middle Pole)</td>
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# HARDWARE LIST

## Pole Assembly Hardware (1066286)

<table>
<thead>
<tr>
<th>ID</th>
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<tbody>
<tr>
<td>ADS</td>
<td>1/4” x 3/4” Screw</td>
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<tr>
<td>ABH</td>
<td>3/8” x 3 1/2” Hex Bolt</td>
<td>2</td>
</tr>
<tr>
<td>ADA</td>
<td>1/2” x 2.91” Spacer</td>
<td>2</td>
</tr>
<tr>
<td>AAF</td>
<td>3/8” Washer</td>
<td>2</td>
</tr>
<tr>
<td>ABB</td>
<td>3/8” Centerlock Nut</td>
<td>2</td>
</tr>
<tr>
<td>CIH</td>
<td>Domed Countersink Washer</td>
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## Pole to Base Assembly Hardware (1066284)

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<tr>
<td>AAO</td>
<td>5/16” Nylock Nut</td>
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<tr>
<td>ABD</td>
<td>5/16” Washer</td>
<td>4</td>
</tr>
<tr>
<td>AAE</td>
<td>5/16” x 1” Hex Bolt</td>
<td>2</td>
</tr>
<tr>
<td>ABN</td>
<td>1/2” x 1/8” Spacer</td>
<td>2</td>
</tr>
<tr>
<td>BTS</td>
<td>1/4” Barrel Nut</td>
<td>1</td>
</tr>
<tr>
<td>BZO</td>
<td>1/4” x 3” Shoulder Bolt</td>
<td>1</td>
</tr>
<tr>
<td>CCL</td>
<td>3/16” Allen Wrench (not shown)</td>
<td>2</td>
</tr>
<tr>
<td>ID</td>
<td>Item Description</td>
<td>Qty</td>
</tr>
<tr>
<td>----</td>
<td>-------------------------------------------------------</td>
<td>-----</td>
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<tr>
<td>AAS</td>
<td>1/4&quot; x 2 3/4&quot; Hex Bolt</td>
<td>2</td>
</tr>
<tr>
<td>ABS</td>
<td>1/2&quot; x 2 5/16&quot; Galvanized Spacer</td>
<td>2</td>
</tr>
<tr>
<td>ADQ</td>
<td>5/16&quot; x 1&quot; Screw</td>
<td>2</td>
</tr>
<tr>
<td>AAB</td>
<td>1/4&quot; Centerlock Nut</td>
<td>2</td>
</tr>
<tr>
<td>AAJ</td>
<td>5/16&quot; Hex T-Nut</td>
<td>2</td>
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<tr>
<td>ABD</td>
<td>5/16&quot; Washer</td>
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</tr>
<tr>
<td>ABF</td>
<td>7/16&quot; Rubber Washer</td>
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<tr>
<td>ABI</td>
<td>5/16&quot; x 2 1/4&quot; Tap Bolt</td>
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<tr>
<td>AOU</td>
<td>4 1/2&quot; U-Bolt</td>
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<tr>
<td>ABK</td>
<td>5/16&quot; Nylock Flange Nut</td>
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<tr>
<td>AJW</td>
<td>Compression Spring</td>
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<tr>
<td>AOW</td>
<td>Spring Retainer Plate</td>
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<tr>
<td>AOX</td>
<td>Rim Support Channel</td>
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<tr>
<td>AAV</td>
<td>5/16&quot; Jam Nut</td>
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<tr>
<td><strong>Backboard to Rim Assembly Hardware (1046640)</strong></td>
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<tr>
<td>ADG</td>
<td>1/2&quot; x 6 5/8&quot; Hex Bolt</td>
<td>4</td>
</tr>
<tr>
<td>AAX</td>
<td>1/2&quot; Centerlock Nut</td>
<td>4</td>
</tr>
<tr>
<td>ABL</td>
<td>.69&quot; x .59&quot; Black Spacer</td>
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<td>ABP</td>
<td>1/2&quot; x 3/8&quot; Clear Poly Spacer</td>
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<td><strong>Backboard to Pole Assembly Hardware (1047601)</strong></td>
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<td>AAN</td>
<td>5/16&quot; Cap Nut</td>
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<tr>
<td>AAL</td>
<td>1/4&quot; x 1 1/4&quot; Hex Bolt</td>
<td>1</td>
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<tr>
<td>ABA</td>
<td>3/8&quot; x 6 1/2&quot; Hex Bolt</td>
<td>1</td>
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<tr>
<td>AAM</td>
<td>5/16&quot; x 1 1/2&quot; Tap Bolt</td>
<td>1</td>
</tr>
<tr>
<td>ADG</td>
<td>1/2&quot; x 6 5/8&quot; Hex Bolt</td>
<td>1</td>
</tr>
<tr>
<td>AAX</td>
<td>1/2&quot; Centerlock Nut</td>
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<tr>
<td>AAU</td>
<td>1/4&quot; Cap Nut</td>
<td>1</td>
</tr>
<tr>
<td>ABB</td>
<td>3/8&quot; Centerlock Nut</td>
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<tr>
<td>AAP</td>
<td>#6 x 3/8&quot; Phillips Pan Head Screw</td>
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<tr>
<td>ADT</td>
<td>#6 x 5/8&quot; Screw</td>
<td>7</td>
</tr>
<tr>
<td>ACZ</td>
<td>.69&quot; x 1 4&quot; Spacer</td>
<td>2</td>
</tr>
<tr>
<td>AOH</td>
<td>Trigger Spring</td>
<td>1</td>
</tr>
<tr>
<td>AQG</td>
<td>Lock Tab</td>
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<tr>
<td><strong>Handle Assembly Hardware (1046634)</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Parts shown at 10% of Actual Size

**ALH** (x1)  
Top Pole  
30 1/2"

**ALF** (x1)  
Middle Pole  
43”  
*Warning Sticker applied to side not shown

**ALE** (x1)  
Bottom Pole  
43”

**ALB** (x1)  
Outer Tube  
40”

**AKQ** (x1)  
Inner Channel  
33 1/3”

**ALI** (x2)  
Pole Brace

**AJK** (x1)  
Right Backboard Bracket

**AJJ** (x1)  
Left Backboard Bracket

**AKB** (x2)  
Long Extension Arm  
26”

**AJE** (x1)  
1/2” x 7” Axle  
7”

**AJC** (x1)  
1/2” x 15 3/4” Axle  
15 3/4”

**AKC** (x2)  
Short Extension Arm  
15 3/4”
Parts shown at 25% of Actual Size

AMU (x2)
Wheel

AKL (x1)
Left Handle

AKN (x1)
Right Handle

AJY (x1)
Counterbalance Spring

ALL (x1)
Pole Bracket

AMN (x1)
Trigger
POLE ASSEMBLY HARDWARE
Hardware shown at Actual Size

ABH (x2)  
3/8" x 3 1/2" Hex Bolt

ADA (x2)  
1/2" x 2.91" Spacer

ADS (x2)  
1/4" x 3/4" Screw

CIH (x2)  
Domed Countersink Washer

ABB (x2)  
3/8" Centerlock Nut

POLE TO BASE ASSEMBLY HARDWARE
Hardware shown at Actual Size

AAE (x2)  
5/16" x 1" Hex Bolt

BTS (x1)  
1/4" Barrel Nut

BZO (x1)  
1/4" x 3" Shoulder Bolt

ABD (x4)  
5/16" Washer

ABN (x2)  
1/2" x 1/8" Spacer

AAO (x2)  
5/16" Nylock Nut

BACKBOARD TO RIM ASSEMBLY HARDWARE
Hardware shown at Actual Size

AAS (x2)  
1/4" x 2 3/4" Hex Bolt

ADQ (x2)  
5/16" x 1" Screw

ABS (x2)  
1/2" x 2 5/16" Galvanized Spacer

AAV (x2)  
5/16" Jam Nut
BACKBOARD TO RIM ASSEMBLY HARDWARE (CONTINUED)

Hardware shown at Actual Size

- ABI (x2)
  5/16" x 2 1/4" Tap Bolt

- AAB (x2)
  1/4" Centerlock Nut

- AAJ (x2)
  5/16" Hex T-Nut

- ABD (x2)
  5/16" Washer

- ABF (x2)
  7/16" Rubber Washer

- ABK (x4)
  5/16" Nylock Flange Nut

Hardware shown at 25% of Actual Size

- AOW (x1)
  Spring Retainer Plate

- ANX (x1)
  Rim Support Channel

- AJW (x2)
  Compression Spring

- AOU (x1)
  4 1/2" U-Bolt

BACKBOARD TO POLE ASSEMBLY HARDWARE

Hardware shown at Actual Size

- ABP (x4)
  1/2" x 3/8" Clear Poly Spacer

- ABL (x4)
  .69" x .59" Black Spacer

- AAX (x4)
  1/2" Centerlock Nut

- ADG (x4)
  1/2" x 6 5/8" Hex Bolt
POLE ASSEMBLY

HARDWARE REQUIRED

Hardware shown at Actual Size

- **ABH (x2)**
  - 3/8” x 3 1/2” Hex Bolt

- **ADA (x2)**
  - 1/2” x 2.91” Spacer

- **ADS (x2)**
  - 1/4” x 3/4” Screw

- **ABB (x2)**
  - 3/8” Centerlock Nut

- **AAF (x2)**
  - 3/8” Washer

- **CIH (x2)**
  - Domed Countersink Washer

PARTS REQUIRED

Parts shown at 10% of Actual Size

- **ALH (x1)**
  - Top Pole

- **ALF (x1)**
  - Middle Pole

- **ALE (x1)**
  - Bottom Pole

Part shown at 25% of Actual Size

- **ALL (x1)**
  - Pole Bracket

*Warning Sticker applied to side not shown

TOOLS REQUIRED

- Phillips Screwdriver
- 9/16” Wrench (x2)
- Scrap Wood

14
Align the hole in the Top Pole (ALH) with the slot in the Middle Pole (ALF) and slide the Top Pole over the Middle Pole. Insert a 1/4" x 3/4" Screw (ADS) through a Domed Countersink Washer (CIH) and into the small hole in the Top Pole and into the slot in the Middle Pole as shown.

Note: The 1/4" x 3/4" Screw and Domed Countersink Washer should be flush with the Pole, but will spin freely once installed. Do not jam the Poles together until instructed.
Align the hole in the Middle Pole (ALF) with the slot in the Bottom Pole (ALE) and slide the Middle Pole over the Bottom Pole. Insert a 1/4” x 3/4” Screw (ADS) through a Domed Countersink Washer (CIH) and into the small hole in the Middle Pole and into the slot in the Bottom Pole as shown.

Note: The 1/4” x 3/4” Screw and Domed Countersink Washer should be flush with the Pole, but will spin freely once installed. Do not jam the Poles together until instructed.
Insert the 3/8" x 3 1/2" Hex Bolts (ABH) with the 3/8" Flat Washers (AAF) into the Middle Pole (ALF) as shown. Then slide the 1/2" x 2.91" Spacers (ADA) onto the Hex Bolts. Place the Pole Bracket (ALL) onto the 3/8" x 3 1/2" Hex Bolts, and attach it to the Middle Pole with the hardware shown.
ATTENTION: THIS STEP CANNOT BE REVERSED!

In order to seat the Poles, strike each end of the Pole very hard five to six times on a piece of scrap wood or cardboard. This must be done even if the Poles cover the slots before seating has occurred.

If the Top and Middle Poles (ALH & ALF) do not completely cover the slots on the Middle and Bottom Poles (ALF & ALE) after seating, DO NOT COMPLETE ASSEMBLY. Call our Customer Service Department.

WARNING

The Poles must be seated together! Even if the Poles cover the slots before seating, they must be struck on a hard surface five to six times! Failure to seat the Poles correctly could allow the Poles to separate during use, which could lead to serious personal injuries or property damage.

Note: Do not hit your feet with the Pole sections, as serious injury could occur.
SEC 2 POLE TO BASE ASSEMBLY

HARDWARE REQUIRED

Hardware shown at Actual Size

**AAE (x2)** 5/16” x 1” Hex Bolt

**BTS (x1)** 1/4” Barrel Nut

**ABD (x4)** 5/16” Washer

**ABN (x2)** 1/2” x 1/8” Spacer

**BZO (x1)** 1/4” x 3” Shoulder Bolt

**AAO (x2)** 5/16” Nylock Nut

PARTS REQUIRED

Part shown at 5% of Actual Size

**AJM (x1)** Base

Part shown at 25% of Actual Size

**AMU (x2)** Wheel

Parts shown at 10% of Actual Size

**ALI (x2)** Pole Brace

**AJC (x1)** 1/2” x 15 3/4” Axle

**AJE (x1)** 1/2” x 7” Axle

TOOLS REQUIRED

- Pliers
- 1/2” Wrench (x2)
- CCL-3/16” Allen Wrench (x2, included)
Attach the flattened end of the **Pole Brace (ALI)** to the **Base (AJM)** with the hardware shown. **Only finger tighten the hardware for now.**

**Note:** Repeat this step to install the other Pole Brace to the other side of the Base.

---

**SEC 2.2**

Slide the **1/2" x 15 3/4" Axle (AJC)** through the **Wheels (AMU)** and the holes at the end of the **Bottom Pole (ALE)** as shown. Slide the **1/2" x 7" Axle (AJE)** through the second set of holes near the end of the Bottom Pole as shown. Then slide two **1/2" x 1/8" Spacers (ABN)** onto the **1/2" x 15 3/4" Axle** and position them against the Wheels.
Place the Pole assembly on the ground with the Warning Sticker on the Middle Pole (ALF) facing down. Position the 1/2” x 15 3/4” Axle (AJC) under the bottom slots of the Base (AIM) as shown, and step onto the Base so the Axle snaps into the slots. Then rotate the Pole assembly upward so that the 1/2” x 7” Axle (AIE) snaps into the upper slots of the Base as shown.

Attach the Pole Braces (ALI) to the Bottom Pole (ALE) with the hardware shown, and tighten all Pole to Base assembly hardware.

Note: Tip the system forward so the Pole rests on the ground. Do not stand the system up until it is filled with either sand or water later in the assembly.
Hardware shown at Actual Size

- **AAS (x2)**
  - 1/4" x 2 3/4" Hex Bolt

- **ABI (x2)**
  - 5/16" x 2 1/4" Tap Bolt

- **ABS (x2)**
  - 1/2" x 2 5/16" Galvanized Spacer

- **ABK (x4)**
  - 5/16" Nylock Flange Nut

- **AAJ (x2)**
  - 5/16" Hex T-Nut

- **ADQ (x2)**
  - 5/16" x 1" Screw

- **AAB (x2)**
  - 1/4" Centerlock Nut

- **AAV (x2)**
  - 5/16" Jam Nut

- **ABF (x2)**
  - 7/16" Rubber Washer

- **ABD (x2)**
  - 5/16" Washer

Hardware shown at 25% of Actual Size

- **AOW (x1)**
  - Spring Retainer Plate

- **AJW (x2)**
  - Compression Spring

- **AOX (x1)**
  - Rim Support Channel

- **AOU (x1)**
  - 4 1/2" U-Bolt
PARTS REQUIRED

Parts shown at 10% of Actual Size

AJJ (x1)
Left Backboard Bracket

AJK (x1)
Right Backboard Bracket

ALX (x1)
Rim

Part shown at 5% of Actual Size

AJI (x1)
Backboard

TOOLS REQUIRED

Pliers
1/2" Wrench
7/16" Wrench (x2)
Slide the 4 1/2” U-Bolt (AOU) through the Left and Right Backboard Brackets (AJJ & AKJ). The U-Bolt must rest in the notches of the Backboard Brackets as shown.

Connect the Backboard Brackets together using two 1/4” x 2 3/4” Hex Bolts (AAS), two 1/2” x 2 5/16” Galvanized Spacers (ABS), and two 1/4” Centerlock Nuts (AAB).

Note: Tighten the hardware securely now.
Insert two 5/16” x 2 1/4” Tap Bolts (ABI) with the 5/16” Washers (ABD) and the 7/16” Rubber Washers (ABF) through the bottom holes in the back of the Rim (ALX) as shown, and secure the hardware with two 5/16” Hex T-Nuts (AAJ).

Note: Make sure that the 5/16” x 2 1/4” Tap Bolts are positioned on the outside edge of the holes as shown.

Note: Do not overtighten the hardware so that the 7/16” Rubber Washers bulge outward as shown.
**SEC 3.4**

Place the Rim Support Channel (AOX) in the recess on the backside of the Backboard (AJI) so that the flat side with holes is positioned up against the Backboard as shown. Then insert the 4 1/2” U-Bolt (AOU) through the upper holes on the backside of the Backboard as shown.

**SEC 3.5**

Connect the Rim (ALX) to the Backboard (AJI) with the hardware shown. Thread the 5/16” Jam Nuts (AAV) all the way down on the 4 1/2” U-Bolt (AOU). On the underside of the Backboard, secure the 5/16” Nylock Flange Nuts (ABK) onto the 5/16” x 2 1/4” Tap Bolts (ABI).
Slide the Compression Springs (AJW) onto the 4 1/2” U-Bolt (AOU), and place the Spring Retainer Plate (AOW) over the Compression Springs. Tighten the 5/16” Nylock Flange Nuts (ABK) until the Rim (ALX) does not wobble to complete this step.

![Diagram of assembly process]

**Note:** DO NOT COMPLETELY TIGHTEN THE 5/16” NYLOCK FLANGE NUTS IN THIS STEP! Only tighten the Nuts until the Rim does not wobble. Tightening the Nuts will adjust the Rim tension.
Bend the Left and Right Backboard Brackets (AJJ & AJK) outward by hand and position the holes in the Backboard Brackets over the holes in the Backboard (AJI). Then securely fasten the Backboard Brackets to the Backboard with the hardware shown.
Hardware REQUIRED

Hardware shown at Actual Size

ABL (x4)
.69” x .59” Black Spacer

AAX (x4)
1/2” Centerlock Nut

ABN (x4)
1/2” x 1/8” Spacer

AAD (x4)
1/2” x 7 1/16” Hex Bolt

PARTS REQUIRED

Parts shown at 10% of Actual Size

AKC (x2)
Short Extension Arm

AKB (x2)
Long Extension Arm

Parts shown at 25% of Actual Size

AIY (x1)
Counterbalance Spring

TOOLS REQUIRED

3/4” Wrench (x2)

Rubber Mallet
NO HARDWARE REQUIRED FOR THIS PAGE

Place one end of the Counterbalance Spring (AJY) over the lower 1/2” x 2 5/16” Galvanized Spacer (ABS) as shown.

Note: It may be necessary to use a Rubber Mallet to snap the Counterbalance Spring into place. If the Rubber Mallet does not work, undo the hardware in the image that has been shaded gray. Slide the Counterbalance Spring over the Spacer after it has been detached. Then replace and re-secure the hardware.
Secure the ends of the **Short Extension Arms (AKC)** that have the holes that are further apart from each other to the Backboard Brackets in the location shown with the hardware indicated.

These two holes are further apart than the other two. They go nearest the Backboard.

**Note:** Tighten the 1/2" Centerlock Nut (AAX) until it is flush with the end of the Bolt.
Secure the ends of the Long Extension Arms (AKB) that only have one hole to the Backboard Brackets in the location shown with the hardware indicated.

Note: Tighten the 1/2” Centerlock Nut (AAX) until it is flush with the end of the Bolt.
CAUTION: HAVE ONE ADULT HOLD THE BACKBOARD IN PLACE UNTIL ASSEMBLY HAS BEEN COMPLETED!

Lay the Backboard and Rim assembly next to the Pole assembly. Rest the Rim on cardboard to prevent scratching. Then secure the Short and Long Extension Arms (AKC & AKB) to the Top Pole (ALH) with the hardware shown.

Note: Tighten the 1/2" Centerlock Nuts (AAX) until they are flush with the ends of the Bolts.
Hardware Required

AAL (x1) 1/4” x 1 1/4” Hex Bolt
AAU (x1) 1/4” Cap Nut
AAN (x1) 5/16” Cap Nut
AAM (x1) 5/16” x 1 1/2” Tap Bolt
AGZ (x2) .69” x 1.4” Spacer
AQG (x1) Lock Tab
ABA (x1) 3/8” x 6 1/2” Hex Bolt
ABB (x1) 3/8” Centerlock Nut
ADG (x1) 1/2” x 6 5/8” Hex Bolt
AAX (x1) 1/2” Centerlock Nut
AQH (x1) Trigger Spring
AAP (x2) #6 x 3/8” Phillips Pan Head Screw
ADT (x7) #6 x 5/8” Screw
**HANDLE ASSEMBLY**

**PARTS REQUIRED**

Parts shown at 10% of Actual Size

- ALB (x1)
  Outer Tube

- AKQ (x1)
  Inner Channel

Parts shown at 25% of Actual Size

- AKL (x1)
  Left Handle

- AKN (x1)
  Right Handle

- AMN (x1)
  Trigger

**TOOLS REQUIRED**

- Phillips Screwdriver
- 7/16" Wrench (x2)
- 9/16" Wrench (x2)
- 1/2" Wrench (x2)
- 3/4" Wrench (x2)
Secure the Lock Tab (AQG) to the Trigger (AMN) with the hardware shown.

Note: Make sure the Lock Tab is oriented as shown when attaching the Tab to the Trigger.

Place the Right Handle (AKN) onto the Outer Tube (ALB) so that the notch of the Outer Tube fits within the Handle as shown.

Note: Make sure that the Inner Channel (AQG) has been removed from the Outer Tube before performing this step.
SEC 5.3

Place the Trigger Spring (AQB) onto the Trigger (AMN) as shown. Then place the Trigger inside the Right Handle (AKN) so that the Lock Tab (AQB) fits into the slot on the Outer Tube (ALB) as shown.

Note: Pull the Trigger to ensure it moves correctly before attaching the Left Handle (AKL).

SEC 5.4

Place the Left Handle (AKL) over the Right Handle (AKN) as shown, and attach the Handles to the Outer Tube (ALB) with the hardware shown.

Note: To prevent stripping the holes in the Handles, do not overtighten the #6 x 5/8" Screws (ADT).
Insert the 1/4” x 1 1/4” Hex Bolt (AAL) through the holes indicated on the Outer Tube (ALB). Secure the 1/4” x 1 1/4” Hex Bolt to the Outer Tube with the 1/4” Cap Nut (AAU).

**WARNING**

Do not overtighten the Cap Nut. If the end of the Bolt breaks through the plastic cap, call our Customer Service Department. Exposed threads on the end of the Bolt may cause serious injuries.
While depressing the Trigger (AMN), insert the notched end of the Inner Channel (AKQ) into the Outer Tube (ALB). Continue to insert the Inner Channel into the Outer Tube until the Trigger clicks into the first slot. Then release the Trigger.

**Note:** Ensure that the notches on the Inner Channel face the Handle as shown.

Attach the end of the Inner Channel (AKQ) to the Pole Bracket (ALL) with the hardware shown.

**WARNING**

Do not overtighten the Cap Nut.
Secure the end of the Outer Tube (ALB) to the Long Extension Arms (AKB) with the hardware shown.

![Diagram of assembly](image)

**Note:** Tighten the 1/2” Centerlock Nut (AAX) until it is flush with the end of the Bolt.
Insert the 3/8" x 6 1/2" Hex Bolt (ABA) through the holes in the Short Extension Arms (AKC) that are closest to the Pole. Secure the 3/8" x 6 1/2" Hex Bolt to the Short Extension Arms with the 3/8" Centerlock Nut (ABB).

*Note: Tighten the 3/8" Centerlock Nut until it is flush with the end of the Bolt.*
Using the closed end of a Wrench, stretch the Counterbalance Spring (AJY) up and over the 3/8” x 6 1/2” Hex Bolt (ABA) as shown.

Note: Make sure all hardware has been securely tightened before moving to the next section.
HARDWARE REQUIRED

NO HARDWARE REQUIRED FOR THIS SECTION

PARTS REQUIRED

Part shown at 10% of Actual Size

AKZ (x1)
Net

Part shown at Actual Size

AEF (x2)
Base Plug

TOOLS REQUIRED

Funnel
Sand (362 lb)
Water Hose
Two adults are required to complete assembly. To prevent serious injuries, the Pole should be held down by one adult at all times while the Base is being filled.

**OPTION A: FILLING WITH SAND**

(362 lb of sand required)

a. Insert a Base Plug (AEF) into the Base (AJM) in the hole closest to the Pole.

b. Using a funnel, fill the Base with sand through the hole furthest from the Pole until the sand is just below the hole.

c. Using two adults, stand the Base up on a flat surface and finish filling the Base with sand.

d. Insert the other Base Plug into the hole furthest from the Pole.

**WARNING**

For safety reasons, we recommend that sand be used instead of water to fill the Base. If a leak develops, water could run out unnoticed, allowing the system to fall over, resulting in serious personal injuries, or property damage. If using Water, check the Base carefully for leaks. If a leak is found, lay the system down on the ground and call Customer Service. Do not use, stand up, or play on a leaking system.
Two adults are required to complete assembly. To prevent serious injuries, the Pole should be held down by one adult at all times while the Base is being filled.

**OPTION B: FILLING WITH WATER**

a. Insert a Base Plug (AEF) into the Base (AIM) in the hole closest to the Pole.
b. Fill the Base with cold water through the hole furthest from the Pole until the water is just below the hole.
c. Using two adults, stand the Base up on a flat surface and finish filling the Base with water.
d. Add one tablespoon of chlorine bleach to the water to prevent algae formation.
e. Insert the other Base Plug into the hole furthest from the Pole.
NO TOOLS OR HARDWARE REQUIRED FOR THIS PAGE

SEC 6.2

Attach Net (AKZ) to the Rim (ALX).

Note: If a replacement Net is needed, please call our Customer Service Department. Our Nets are shorter than average to reduce the risk of entanglement.

SEC 6.3

Pull the Handle all the way down so the system is at the highest setting. Line up the 10’ mark on the Height Sticker (AKP) with the arrow on the Left Handle (AKL), and apply the Sticker to the back of the Pole as shown.
OPERATION OF HEIGHT ADJUSTMENT SYSTEM

The basketball system may be adjusted from 8 feet to 10 feet. **ONLY ADULTS SHOULD ADJUST THE HEIGHT OF THE SYSTEM.**

TO ADJUST THE SYSTEM’S HEIGHT:
Hold the Handle tightly and squeeze the Trigger. Lowering the Handle will raise the Backboard. Raising the Handle will lower the Backboard.

MOVING THE SYSTEM

⚠️ **WARNING:** The system must only be moved by people capable of handling its weight. Children should not be allowed to move the system.

a. Adjust the system to its lowest position, and use caution to prevent the height mechanism from adjusting.

b. Stand in front of the system and pull on the Pole until the unit is balanced on its Wheels.

c. Move the system to the desired location and carefully set the Base down.

⚠️ **CAUTION:** The system must only be moved on its Wheels. Sliding the Base may damage the Base which could result in leakage and the system tipping over.

POLE CARE AND SYSTEM MAINTENANCE

The life of your basketball system depends on many variables. The climate, exposure to corrosives such as salt, pesticides, or herbicides, and excessive use or misuse can all contribute to Pole failure, which may cause property damage or personal injury.

Check your basketball system frequently for loose hardware, excessive wear, and signs of corrosion. For safety reasons, and to prolong the life of your basketball system, you must take the following preventive measures.

a. Check all Nuts and Bolts. If any are loose, tighten them.

b. Check all parts for excessive wear and tear. If necessary, replace any parts that have been worn or damaged through usage. Contact our Customer Service Department for replacement parts.

c. Inspect the Warning Sticker on the Pole. If it is ripped, faded, or illegible, call our Customer Service Department to request a replacement Sticker.

d. Check all Pole sections for visible rust or chipped or cracked paint. If either are present, do the following:

   1. Use an emery cloth to completely remove any rust or chipped paint.
   2. Clean the area with a damp cloth and allow it to dry.
   3. Apply two coats of a rust preventative, high gloss enamel paint to the area. Allow the paint to dry between coats.

**IF RUST HAS PENETRATED THROUGH THE POLE ANYWHERE, REPLACE IT IMMEDIATELY!**
ENHANCE YOUR LIFETIME® PURCHASE BY ADDING ACCESSORIES OR OTHER GREAT PRODUCTS:

To purchase accessories or other Lifetime Products, visit us at:

www.lifetime.com

Or call: 1-800-424-3865
Punctures cause leakage and could cause system to tip over.
• Once a month check polls and all metal parts for signs of corrosion (rust, pitting, chipping). Completely remove rust and repaint with exterior enamel. It must be seasoned any steel part replace that part immediately.
• Check system before each use for proper balance, loose hardware, excessive wear, instability, and signs of corrosion and repair before use.
• Never play on damaged equipment.

• Do not use system during windy or severe weather. System may tip over. Place system in an area protected from the wind or an area away from property that may be damaged if the system falls, and from overhead power lines.
• Do not use the system to lift or hold anything. The mechanism is designed only for the weight of the backboard, the handle, rim backboard, or lifter arms as this will damage the system and void the warranty.

Si no se obedecen estas advertencias pueden producirse graves lesiones y/o daños a la propiedad.

• No use el aparato solo en forma brusa, para recuperar el equilibrio o evitar lesiones a otros jugadores. Sujete el arco lo más pronto que pueda hacerlo después del salto.
• Durante el juego, especialmente al entorpecer violentamente de alto, si la forma de los jugadores debe mantenerse delante del tablero, el zancado y la red. Pueden producirse lesiones graves si los dientes o la cara entran en contacto con el tablero, el zancado o la red. Los jugadores deben usar un protector bucal durante el juego.
• No se disocie, no toque ni jure sobre la base o el poste.
• Lleve la base completamente siguiendo las instrucciones del fabricante. Nunca deje la unidad en posición de uso sin haber leído previamente la base con materiales de contrapiso, pues el sistema puede tornarse rápidamente y causar graves lesiones personales.
• Mantenga las manos y los dedos alejados de las piezas móviles cuando ajuste el altura o desplace el sistema.

• No deje que los niños ni quienes no deseen el sistema.
• No use joyas (anillos, collares, colgantes, etc.) durante el juego. Los objetos pueden engancharse en la red.
• La superficie donde se coloque el base debe estar seca y desprovista de prensas, grava o otros objetos. Las perforaciones pueden originar partículas, y estos pueden herir que el sistema se tumbe.
• No permita que la base del poste entre en contacto con materiales orgánicos. La losas, los desechos animales, etc., pueden causar corrupción y/o deterioros.
• Controle el poste y todas las piezas metálicas una vez al mes en busca de signos visibles de corrosión (cambios, pliegues, escamas). Elimine todo rastro de oxido y vuelva a pintar con esmalte para exteriores. Si el oxido ha penetrado, quite las piezas de acero, restablezca las piezas de metal.
• Inspeccione el sistema antes de cada uso para verificar que esté adecuadamente desmantelado, que los elementos de fijación no están flojos, que no haya descarga excesiva. Inspeccione todos los cables de corriente. Si encuentra irregularidades, resuelva antes de usar el sistema.
• Nunca juegue con un equipo dañado.
• No use el sistema en presencia de vientos fuertes o condiciones climáticas adversas, ya que puede lumbre. Coloque la unidad en su posición de almacenamiento y/o en una zona a resguardo del viento, lejos de propiedades personales que puedan dañarse si el sistema se cae, y de línea de suministro de energía.
• No use el sistema para levantar ningún objeto. El mecanismo está diseñado para elevar solamente el peso del tablero con el arco. No cuelgue nada de la arqueta, el arco, el tablero ni los brazos de ejecución, ya que esto puede dañar el sistema y anular la garantía.

Si no se obedecen estas advertencias pueden producirse graves lesiones y/o daños a la propiedad.
LIFETIME BASKETBALL EQUIPMENT
5-YEAR LIMITED FACTORY WARRANTY

The manufacturer reserves the right to make substitutions to warranty claims if parts are unavailable or obsolete.

1. Lifetime basketball systems are warranted to the original purchaser to be free from defects in material or workmanship for a period of five years from the date of original retail purchase. The word “defects” is defined as imperfections that impair the use of the product. Defects resulting from misuse, abuse or negligence will void this warranty. This warranty does not cover defects due to improper installation, alteration or accident. This warranty does not cover damage caused by vandalism, rusting, “acts of nature” or any other event beyond the control of the manufacturer.

2. This warranty is nontransferable and is expressly limited to the repair or replacement of defective basketball equipment. If the equipment is defective within the terms of this warranty, Lifetime Products, Inc. will repair or replace defective parts at no cost to the purchaser. Shipping charges to and from the factory are not covered and are the responsibility of the purchaser. Labor charges and related expenses for removal, installation or replacement of the basketball system or its components are not covered under this warranty.

3. This warranty does not cover scratching or scuffing of the product that may result from normal usage. In addition, defects resulting from intentional damage, negligence, unreasonable use or hanging from the net or rim will void this warranty.

4. Liability for incidental or consequential damages is excluded to the extent permitted by law. While every attempt is made to embody the highest degree of safety in all equipment, freedom from injury cannot be guaranteed. The user assumes all risk of injury resulting from the use of this product. All merchandise is sold on this condition, and no representative of the company may waive or change this policy.

5. This product is not intended for institutional or commercial use; Lifetime Products, Inc. does not assume any liability for such use. Institutional or commercial use will void the warranty.

6. This warranty is expressly in lieu of all other warranties, expressed or implied, including warranties of merchantability or fitness for use to the extent permitted by Federal and state law. Neither Lifetime Products, Inc., nor any representative assumes any other liability in connection with this product. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

ALL WARRANTY CLAIMS MUST BE ACCOMPANIED BY A SALES RECEIPT.
REPORT PRODUCT DEFECTS IN WRITING TO:
Lifetime Products, Inc., PO Box 160010 Clearfield, UT 84016-0010, or call (800) 225-3865
M-F 7 a.m. to 5 p.m. MST.
**Call or visit our Web site for Saturday hours**
Please include your dated sales receipt and photographs of damaged parts.
To register the product, visit our Web site at www.lifetime.com

www.lifetime.com