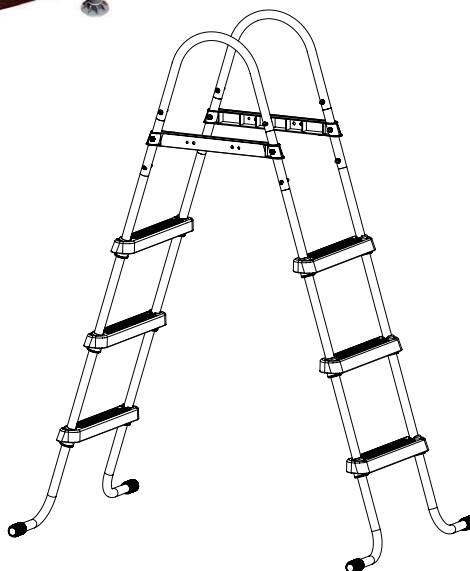
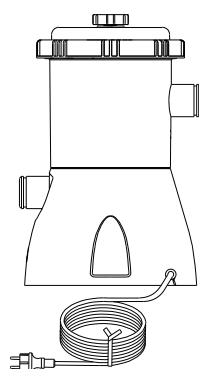




IN221100987V02_US

848-058V80



EN_IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY.

FR_IMPORTANT: A LIRE ATTENTIVEMENT ET À CONSERVER POUR CONSULTATION ULTÉRIEURE.

ES_IMPORTANTE, LEA Y GUARDE PARA FUTURAS REFERENCIAS.

PT_IMPORTANTE, RETER PARA REFERÊNCIA FUTURA: LEIA ATENTAMENTE.

DE_WICHTIG! SORGFÄLTIG LESEN UND FÜR SPÄTER NACHSCHLAGEN AUFBEWAHREN.

IT_IMPORTANTE! CONSERVARE IL PRESENTE MANUALE PER FUTURO RIFERIMENTO E LEGGERLO ATTENTAMENTE.

EN

Dear customer,

Thank you for purchasing this product. So that your appliance serves you well, please read all the instructions in this user's manual. If you have any questions, please contact our customer care center, Our contact details are below:

FR

Cher client,

Nous vous remercions d'avoir acheté ce produit. Afin que vous puissiez profiter pleinement de votre appareil, veuillez lire toutes les instructions de ce manuel d'utilisation. Si vous avez la moindre question, veuillez contacter notre centre d'assistance à la clientèle, Nos coordonnées sont les suivantes:

DE

Sehr geehrter Kunde,

Vielen Dank, dass Sie dieses Produkt erworben haben. Damit Ihr Gerät Ihnen gute Dienste leistet, lesen Sie bitte alle Hinweise in diesem Benutzerhandbuch. Wenn Sie Fragen haben, wenden Sie sich bitte an unser Kundendienstzentrum, Unsere Kontaktdaten stehen unten:

ES

Queridos clientes,

Gracias por comprar este producto. Para que su electrodoméstico le sirva mejor, lea todas las instrucciones de este manual del usuario. Si tiene alguna pregunta, comuníquese con nuestro Centro de Atención al Cliente, Nuestros datos de contacto son los siguientes:

PT



Caros clientes,






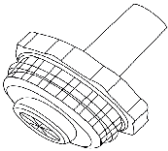


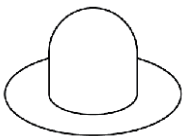

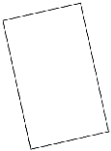
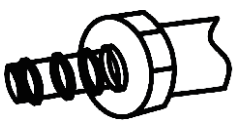
Obrigado por adquirir este produto. Para que o seu aparelho o sirva melhor, leia todas as instruções deste manual do utilizador. Se tiver alguma dúvida, por favor contacte o nosso Centro de Atendimento ao Cliente, Os nossos dados de contacto são os seguintes:











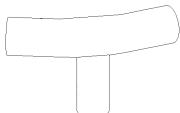

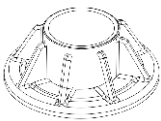





IT

Caro Cliente,

Grazie per aver acquistato questo prodotto. Per servirti meglio con questo apparecchio ti prego di leggere tutte le istruzioni in presente manuale utente. In caso di dubbio, si prega di contattare il nostro centro assistenza clienti, I nostri dettagli di contatto sono di seguito:

Country	 Phone	 Email
US	001-877-644-9366	customerservice@aosom.com
CA	416-792-6088	customerservice@aosom.ca
UK	0044-800-240-4004	enquiries@mhstar.co.uk
DE	0049-0(40)-88307530	service@aosom.de
FR	0033-1-84166106	aosom@mhfrance.fr
ES	0034-931294512	atencioncliente@aosom.es
PT	0034-931294512	info@aosom.pt
IT	0039-0249471447	clienti@aosom.it

BOX 1-2		S13 x 1
		P6 x 1
		P16 x 1 Φ32mmX1.2M
		P16 x 3 Φ32mmX0.8M
		P13 x 1
		P14 x 2
		P17 x 8
		P17 x 8
		S10 x 3
		J x 3
		K x 1
		S12 x 1

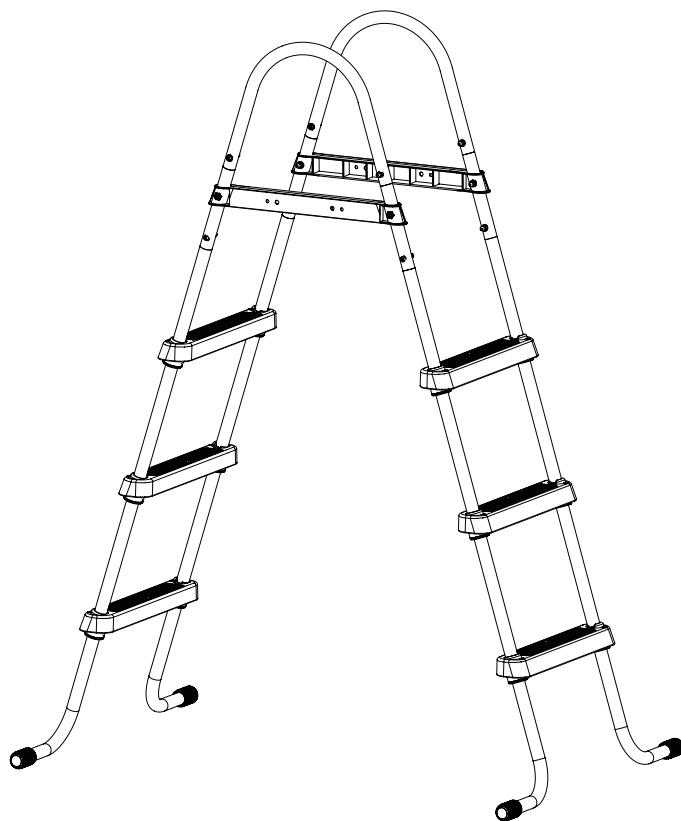
<div>BOX 2-2</div> <div></div>	<div>S1</div> <div>x 8</div>	<div></div> <div>R</div>	<div>L4</div> <div>x 2</div>
<div></div>	<div>S2</div> <div>x 2</div>	<div></div>	<div>L5</div> <div>x 4</div>
<div></div>	<div>S3</div> <div>x 2</div>	<div></div>	<div>L6</div> <div>x 2</div>
<div></div>	<div>S4</div> <div>x 4</div>	<div></div>	<div>L7</div> <div>x 2</div>
<div></div>	<div>S7</div> <div>x 10</div>	<div></div> <div>M6X32MM</div>	<div>L8</div> <div>x 8</div>
<div></div>	<div>S11</div> <div>x 10</div>	<div></div> <div>M6X36MM</div>	<div>L9</div> <div>x 4</div>
<div></div>	<div>S8</div> <div>x 10</div>		
<div></div>	<div>S6</div> <div>x 8</div>		
<div></div>	<div>S5</div> <div>x 30</div>		
<div></div>	<div>L1</div> <div>x 6</div>		
<div></div>	<div>L2</div> <div>x 12</div>		
<div></div> <div>L</div>	<div>L3</div> <div>x 2</div>		





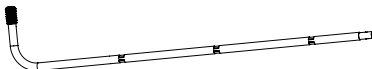




Safety and Information:

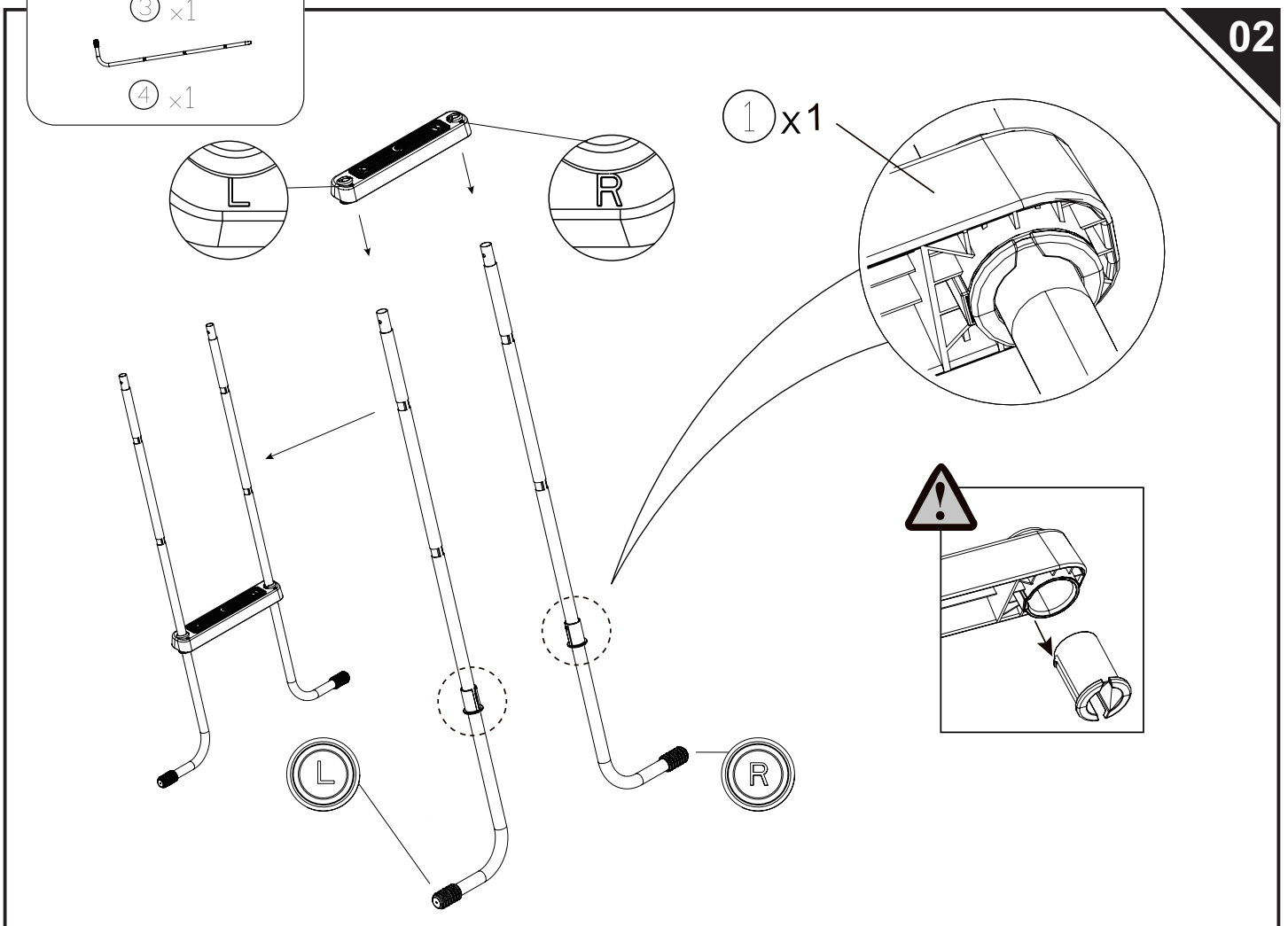
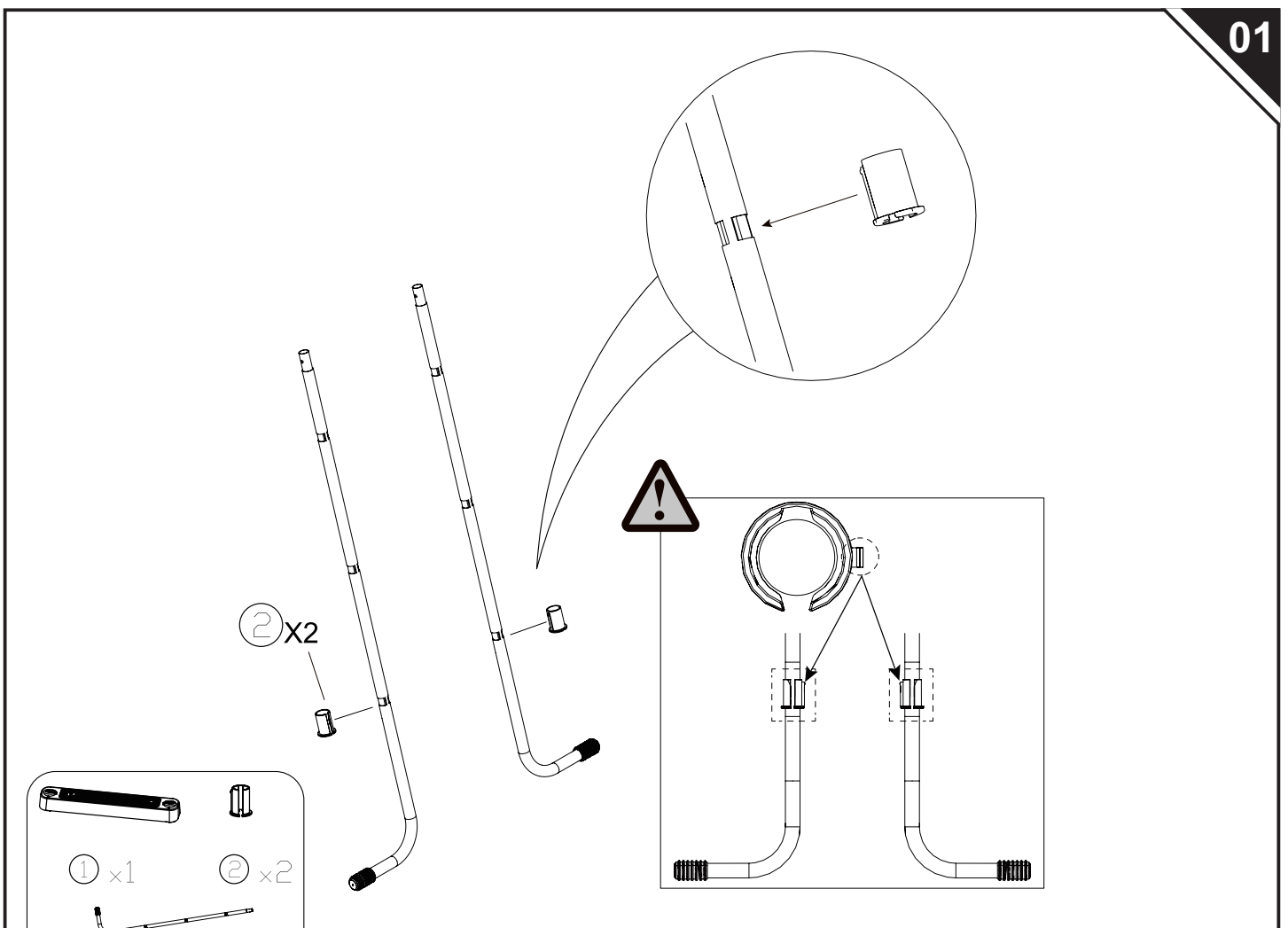
- This ladder is designed and manufactured for a specific pool wall height and/or deck of the pool.
- One person on the ladder/stair at a time.
- For entry/exit of pool, face the ladder at all times.
- To prevent entrapment or drowning do not swim through, behind, or around ladder.
- You must place ladder on level, firm ground.
- The ladder MUST be installed as per manufacturer's instructions.
- Do not play on the ladder.
- Only climb on ladder using footsteps.
- Do not use the ladder for any purpose other than that for which it was intended.
- Make sure ladder is fully assembled according to instructions.
- DANGER! METAL CONDUCTS ELECTRICITY! Do not allow ladder to come into contact with live electrical wires.
- Remove ladder from pool immediately after use. Store ladder in a secure place where it is not accessible to children.
- IMPORTANT :The max load capacity is 150kg
- Always check ladder assembly screws and retention clips, splinters or any sharp edges before use.
- REMOVE AND SECURE LADDER WHEN POOL IS NOT OCCUPIED.

Care & Use:

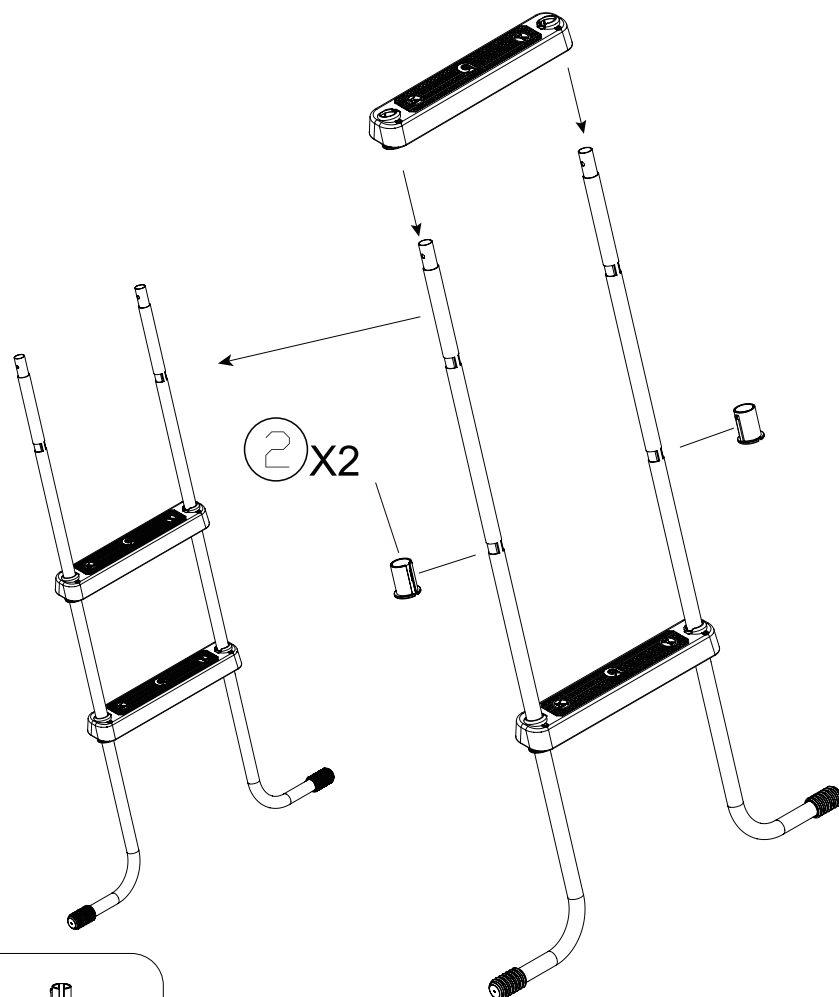
- Store ladder in safe and dry place.
- Never store any materials on ladder.
- Keep ladder clean and free of all foreign materials.
- Do periodic maintenance on screws, when the ladder is not in use, put some anti-rust oil on them.
- Do not use the ladder in the temperature below -5°C
- Recommend to remove pool ladder from the swimming pool during the off season (winter months). Disassemble all the components and dry thoroughly. Store in a dry location out of children's reach.



①		x6	⑥		x2
②		x1 2	⑦		x2
③		x2 L	⑧		x8 M6×32mm +1(spare)
④		x2 R	⑨		x4 M6×36mm
⑤		x4			



03

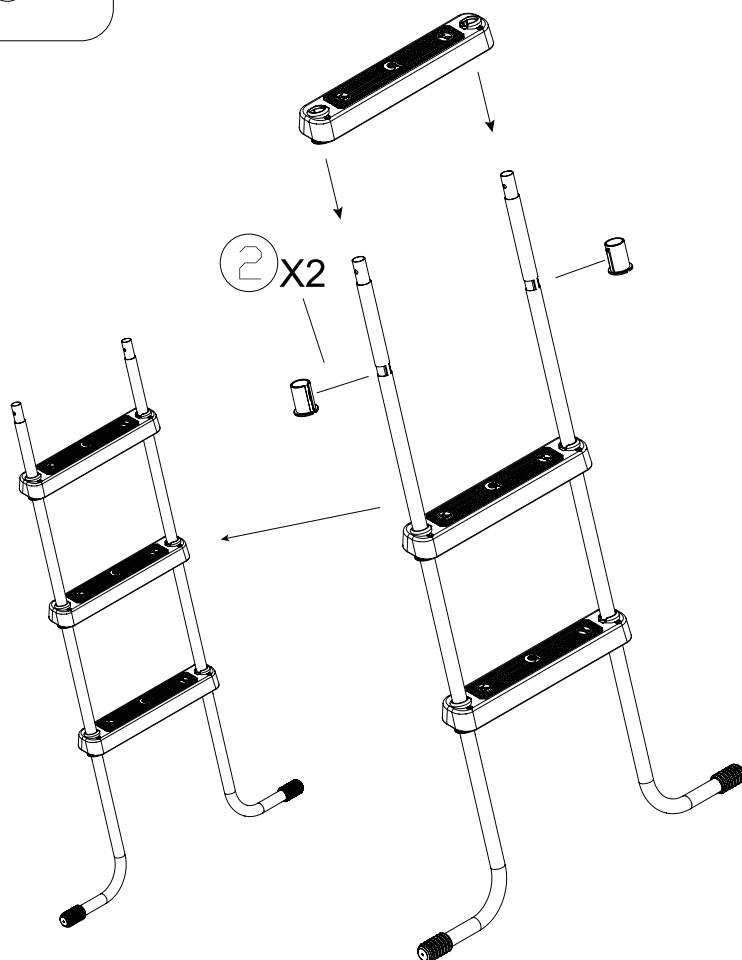


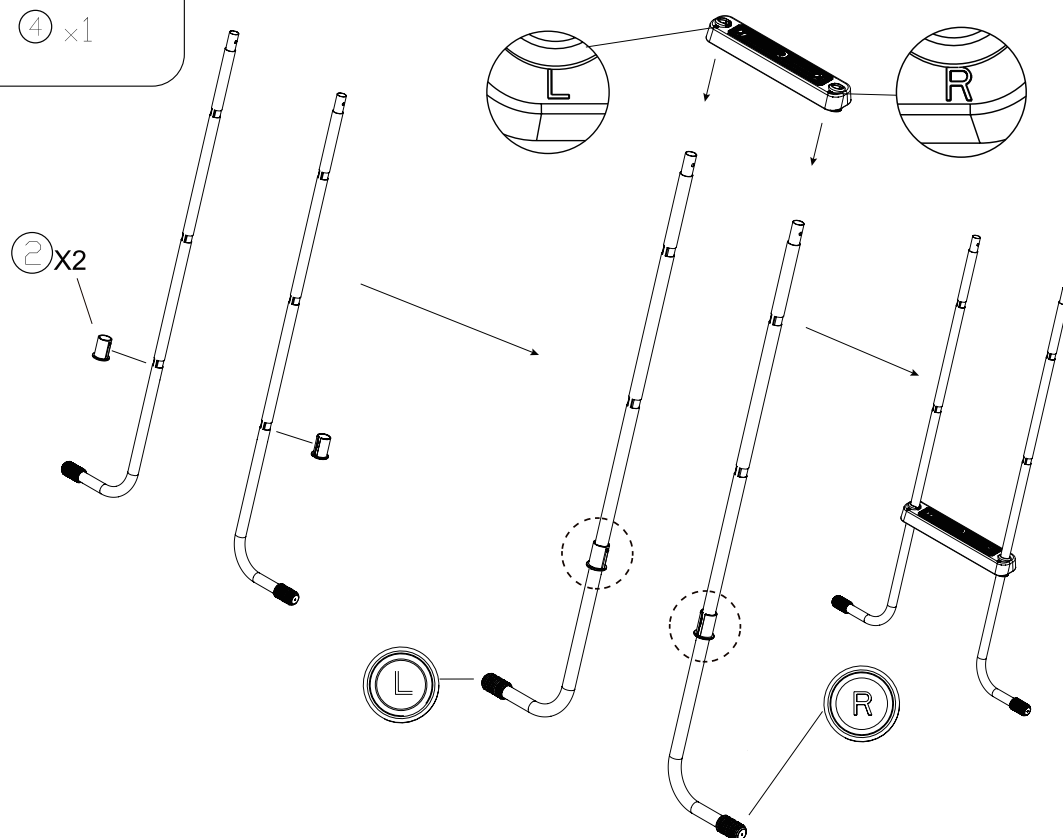
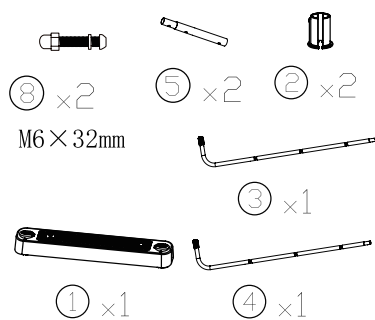
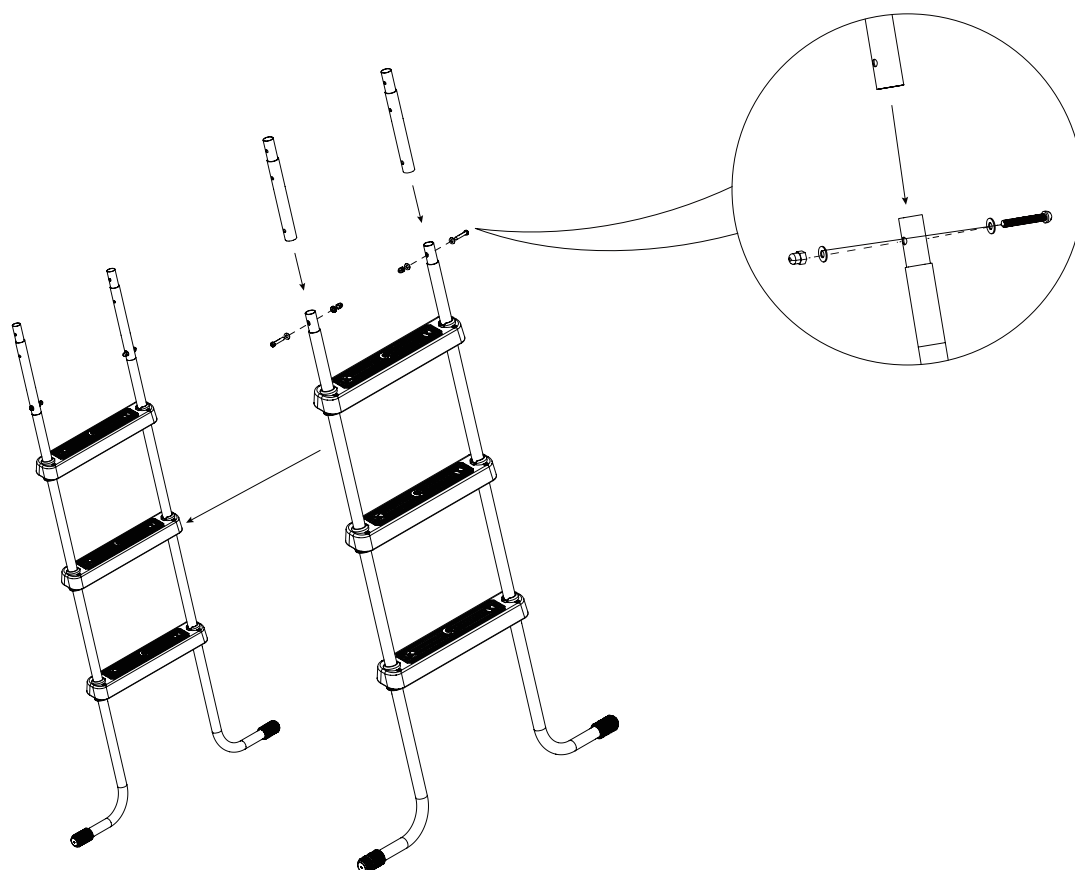
① x2

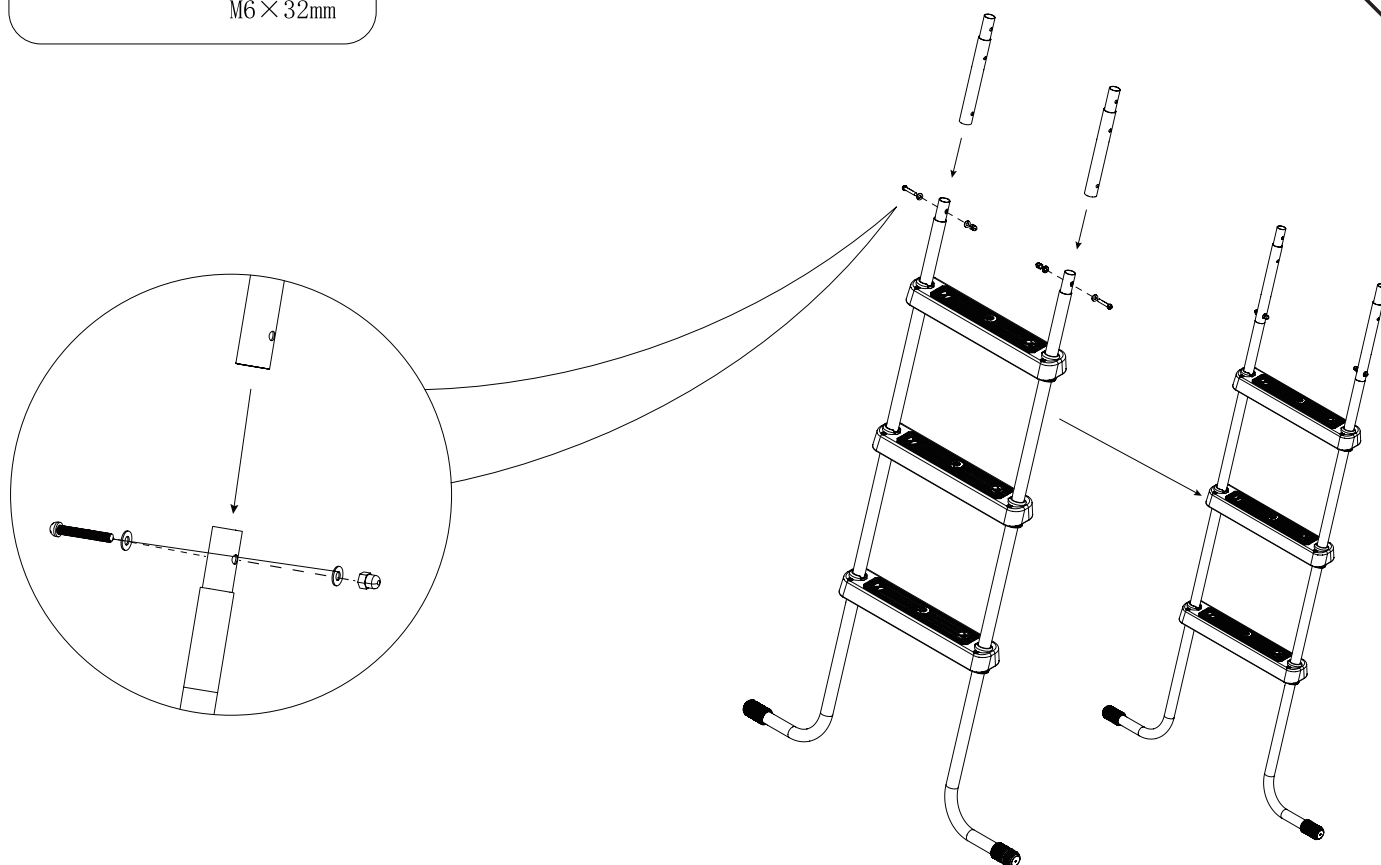
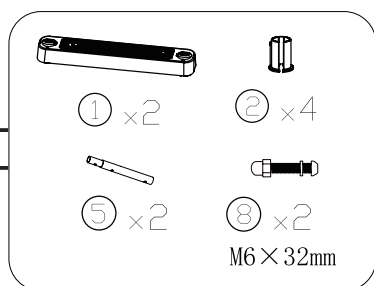
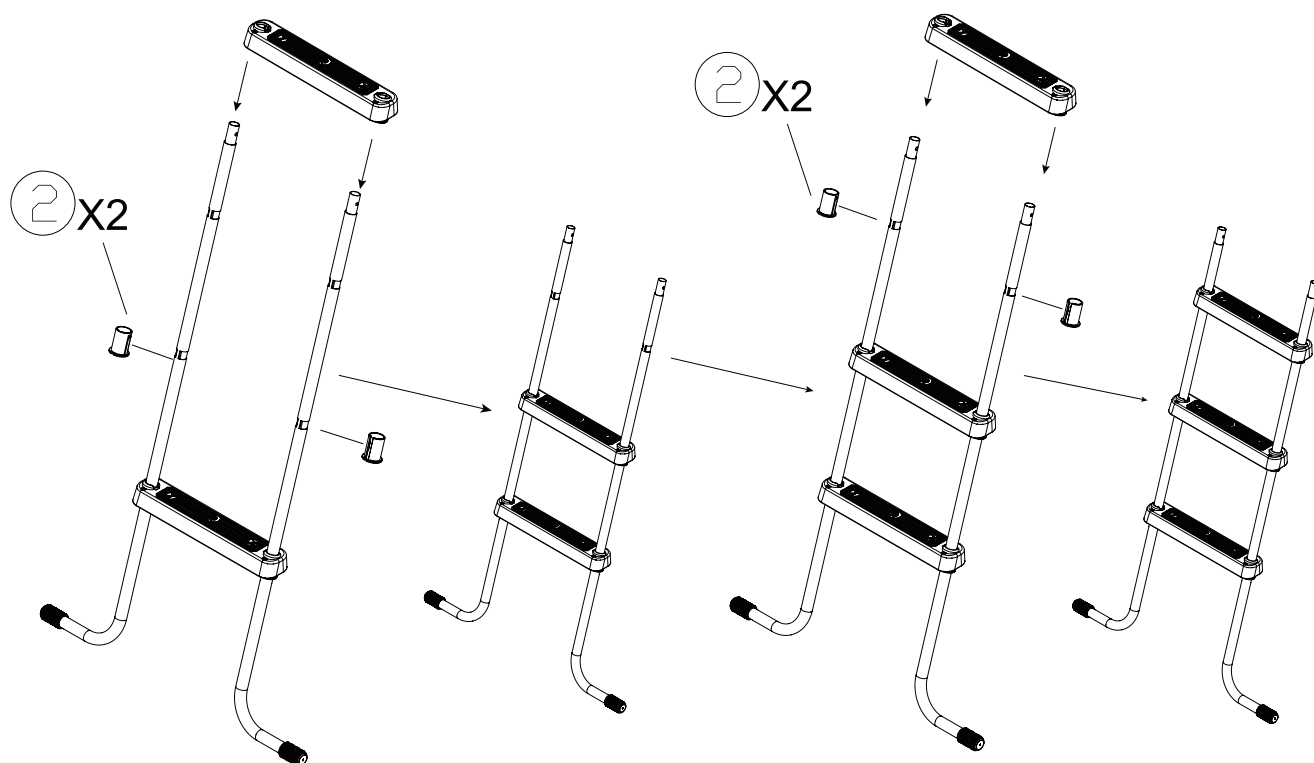


② x4

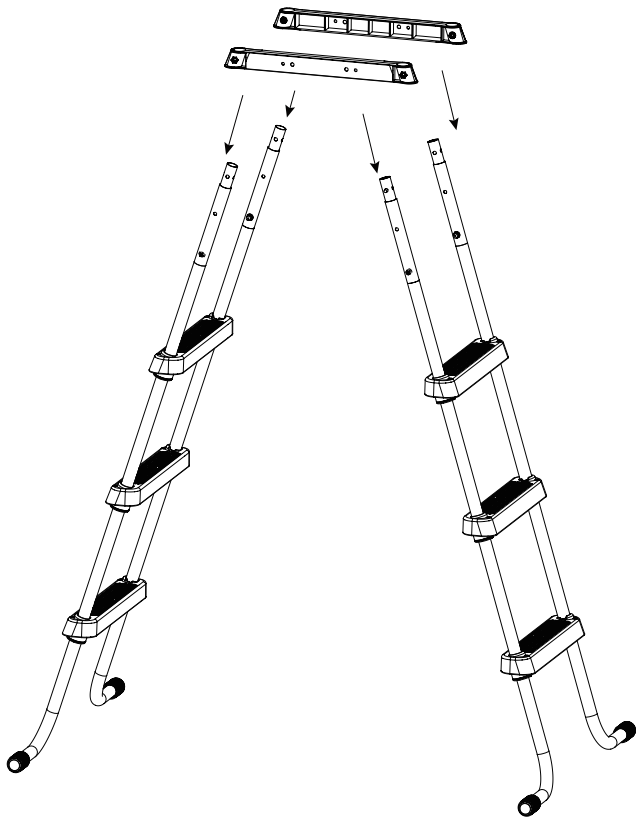
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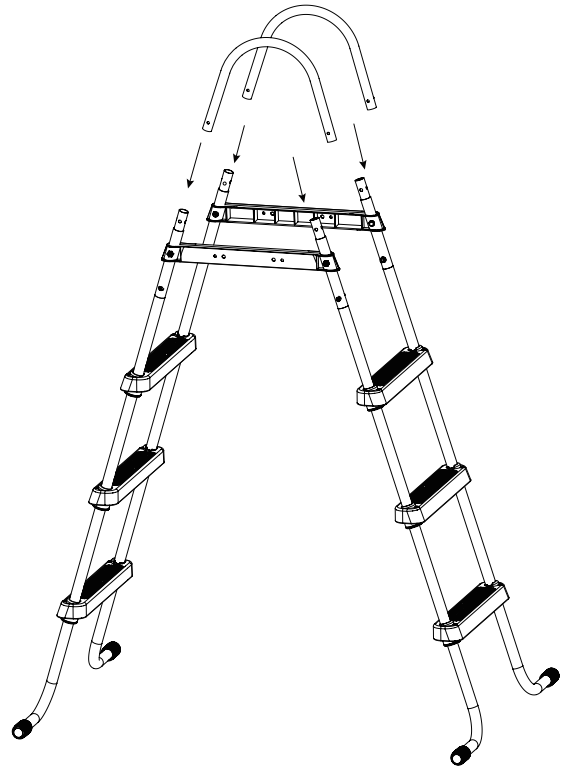




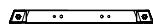
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10



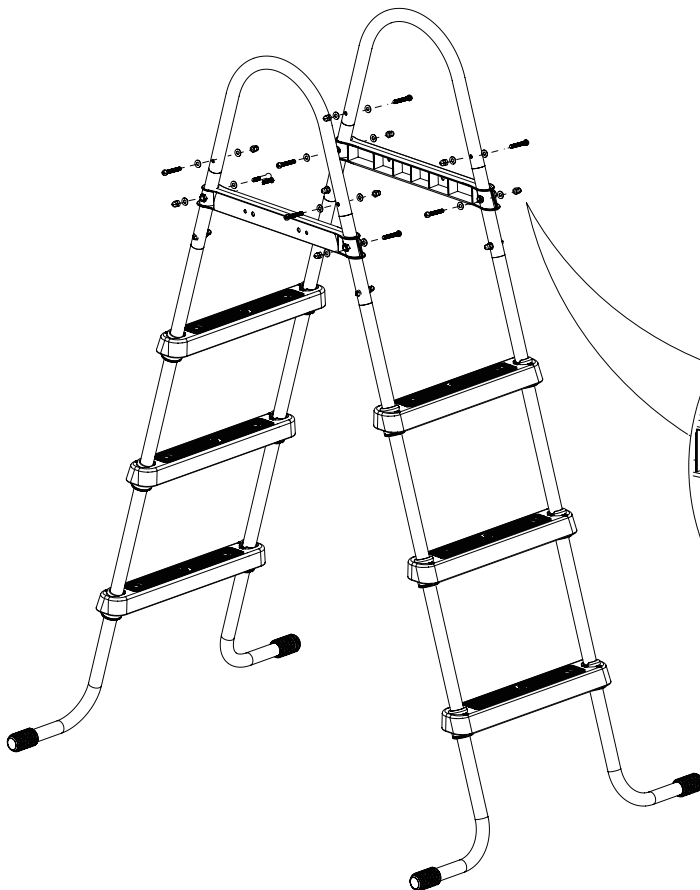
⑥ × 2



⑦ × 2

⑧ × 4
(M6 × 32mm)⑨ × 4
(M6 × 36mm)

Done



M6×32

⑧

M6×36

⑨



AU **WARNING!** Children have drowned in portable swimming pools. Ensure active adult supervision at all times. Do not leave children unsupervised in or around the pool - keep them within arms' reach. Pool fencing laws apply to this pool. Consult your local government authority for fencing requirements.

NZ **WARNING!** To prevent drowning, this pool must have a barrier such as a 1.2m high fence surrounding the pool. The barrier must comply with the Building Code and restrict unsupervised access by children under 5 years of age.

IMPORTANT SAFETY INSTRUCTIONS

READ AND FOLLOW ALL SAFETY INFORMATION AND INSTRUCTIONS. KEEP FOR FUTURE REFERENCE. FAILURE TO FOLLOW THESE WARNINGS AND INSTRUCTIONS CAN RESULT IN SERIOUS INJURY OR DEATH TO USERS, ESPECIALLY CHILDREN.

IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING			
Prevent Drowning  Closely watch children who are in or near this pool. Children under 5 are at highest risk for drowning.	No Diving  You can break your neck and be paralyzed!	No Jumping  Empty the pool when not in use to prevent children from gaining unauthorized access and drowning.	Stay away from drains & suction fittings  Your hair, body, and jewelry can get sucked into drain. You could be held underwater and drown! Do not use pool if drain or suction outlet cover is missing or broken.
<ul style="list-style-type: none"> • Adult supervision required. Adult assembly required. • Do not leave child unattended while device is in use. • Do not over inflate or use high-pressure air to inflate. • Read and follow all safety information and instructions. • Failure to follow these warnings and instructions can result in serious injury or death to users, especially children. 			

Prevent Young Children From Drowning:

Teach your children to swim.

Install fencing or approved barrier around all sides of pool.

State or local laws or codes may require fencing or other approved barriers.

Check state or local laws and codes before setting up pool.

Drowning occurs silently and quickly. Assign an adult to supervise pool and wear provided water watcher tag.

Keep children in your direct sight when they are in or near pool and when you are filling and emptying pool.

When searching for a missing child, check pool first, even if you think your child is in the house.

Prevent Young Children From Gaining Access to Pool:

Remove pool ladders before leaving pool. Toddlers can climb ladder and get into pool.

Position furniture away from pool so that children cannot climb and gain access to pool.

When leaving pool, remove floats and toys from pool that might attract a child.

Be Prepared to Respond to an Emergency:

Do not use the pool during severe weather conditions, i.e. electrical storms, tornadoes, etc.

Never swim alone.

Keep all breakable objects out of the pool area.

Face ladder going up or down.

Allow only one person at a time on the ladder.

Check all nuts and bolts regularly to ensure that the ladder stays sturdy.

Please contact pool site dealer or manufacturer for additional safety signs if deemed necessary.

For pool service, select a certified pool professional.

Keep a working phone and list of emergency numbers near pool.

Become certified in cardiopulmonary resuscitation (CPR) so you can respond to an emergency.

Drowning risk:

•Alcohol consumption and pool activities do not mix. Never allow anyone to swim, dive or slide under the influence of alcohol or drugs.

•Do not allow diving, climbing, sitting, or standing on the top rails of the pools.

•Do not allow roughhousing and horseplay.

•Do not engage in extended breath holding activities underwater; you may black out and drown.

•Keep unsupervised children from accessing the pool by installing fencing or other approved barrier around all sides of pool. State or local laws or codes may require fencing or other approved barriers. Check state or local laws and codes before setting up pool.

•Remove pool ladders before leaving the pool. Children as young as 2 years have climbed up ladders and into pools and drowned.

IMPORTANT SAFETY INSTRUCTIONS(continued)

- Do not leave toys inside pool when finished using, since toys and similar items might attract a child to the pool.
 - Toys, chairs, tables, or similar objects that a young child could climb shall be at least 4 feet (1219 mm) from the pool.
 - After using pool, remove water to a level of ½ in. (1 cm) or less.
- Diving risk:
- Do not dive into this pool. Diving into shallow water can result in a broken neck, paralysis, or death.

Electrocution risk:

- Keep all electrical lines, radios, speakers, and other electrical appliances away from the pool.
- Do not place pool near or under overhead electrical lines.
- When you touch the filter, pump, or electrical parts, be sure the ground under your feet is “Bone Dry.”
- Connect power cords to a 3-wire grounding-type outlet only.
- Do not place pool near or under overhead electrical lines.

First aid:

- Lifesaving equipment. Basic lifesaving equipment, including one of the following, shall be on hand at all times:
 - A light, strong, rigid pole (shepherd’s crook) not less than 12 ft (3.66 m) long.
 - A minimum ¼ in. (6 mm) diameter rope as long as 1½ times the maximum width of the pool or 50 feet (15.24 m), whichever is less, which has been firmly attached to a Coast Guard-approved ring buoy, or a similarly approved flotation devices.
- Keep a working phone and a list of emergency numbers near the pool.
- Become certified in cardiopulmonary resuscitation (CPR). In the event of an emergency, immediate use of CPR can make a lifesaving difference.

Additional warnings:

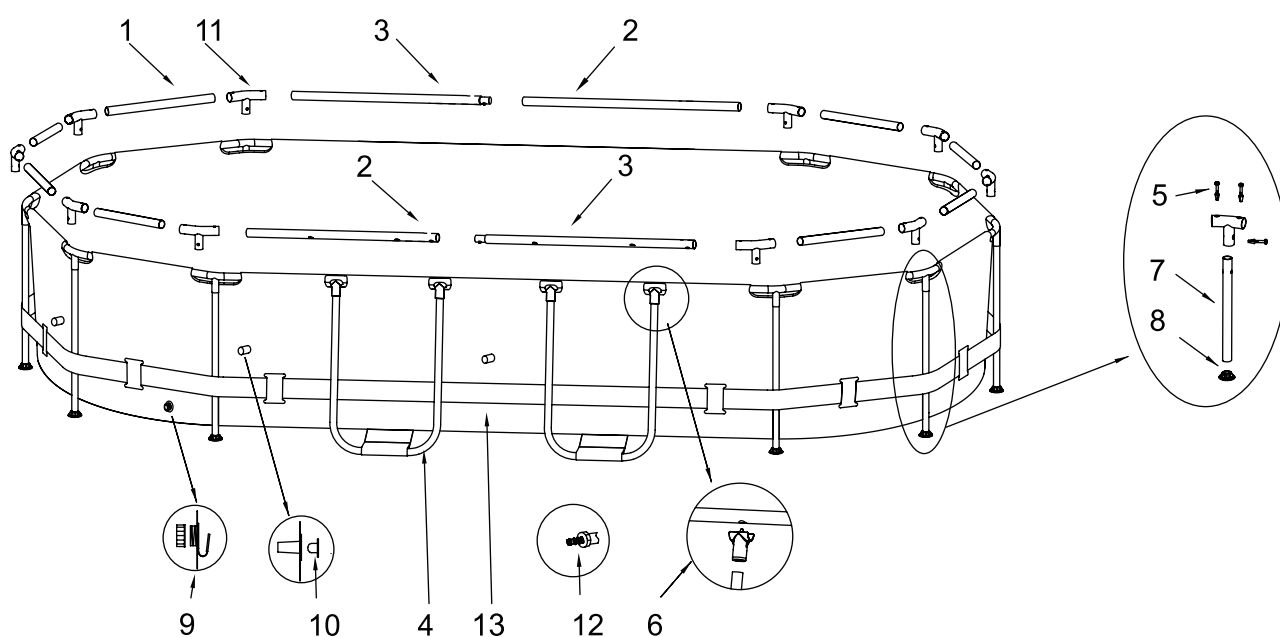
- Locate pumps and filters in such a way that children cannot climb on them and gain access to the pool. Assign an adult to be responsible for watching children in the pool. Give this person a “water watcher” tag and ask that they wear it the entire time they are in charge of supervising children in the pool. If they need to leave for any reason, ask this person to pass the “water watcher” tag and the supervision responsibility to another adult.
- If a drain or suction outlet cover is missing or broken, do not use the pool. Suction can cause body part entrapment, hair and jewelry entanglement, evisceration, or drowning. Repair or replace the drain or suction outlet cover before allowing the pool to be used.
- Pools without pump and filter –Must empty pool after each use.
- Users shall use artificial lighting during nighttime pool use, to illuminate all safety signs, ladders, steps, deck surfaces, and walks etc.
- The pool is subject to wear and deterioration. If not maintained properly, certain types of excessive or accelerated deterioration can lead to failure of the pool structure that might release large quantities of water that could cause bodily harm and property damage.
- The bottom of the pool shall be visible at all times from the outside perimeter of the pool.

Barriers for Residential Swimming Pool Guidelines:

An outdoor swimming pool, including an inground, aboveground, or onground pool, hot tub, or spa, should be provided with a barrier which complies with the following:

1. The top of the barrier should be at least 48 inches above grade measured on the side of the barrier which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier should be 4 inches measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade, such as an aboveground pool, the barrier may be at ground level, such as the pool structure, or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier should be 4 inches.
2. Openings in the barrier should not allow passage of a 4-inch diameter sphere.
3. Solid barriers, which do not have openings, such as a masonry or stone wall, should not contain indentations or protrusions except for normal construction tolerances and tooled masonry joints.
4. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches, the horizontal members should be located on the swimming pool side of the fence. Spacing between vertical members should not exceed 1-3/4 inches in width. Where there are decorative cutouts, spacing within the cutouts should not exceed 1-3/4 inches in width.
5. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches or more, spacing between vertical members should not exceed 4 inches. Where there are decorative cutouts, spacing within the cutouts should not exceed 1-3/4 inches in width.
6. Maximum mesh size for chain link fences should not exceed 1-1/4 inch square unless the fence is provided with slats fastened at the top or the bottom which reduce the openings to no more than 1-3/4 inches.
7. Where the barrier is composed of diagonal members, such as a lattice fence, the maximum opening formed by the diagonal members should be no more than 1-3/4 inches.
8. Access gates to the pool should comply with Section I, Paragraphs 1 through 7, and should be equipped to accommodate a locking device. Pedestrian access gates should open outward, away from the pool, and should be self-closing and have a self-latching device. Gates other than pedestrian access gates should have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches from the bottom of the gate, (a) the release mechanism should be located on the pool side of the gate at least 3 inches below the top of the gate and (b) the gate and barrier should have no opening greater than 1/2 inch within 18 inches of the release mechanism. If the pool structure, and the means of access is a ladder or steps, then (a) the ladder to the pool or steps should be capable of being secured, locked or removed to prevent access, or (b) the ladder or steps should be surrounded by a barrier. When the ladder or steps are secured, locked, or removed, any opening created should not allow the passage of a 4-inch diameter sphere. Barriers should be located so as to prohibit permanent structures, equipment or similar objects from being used to climb the barriers.
9. Where a wall of a dwelling serves as part of the barrier, one of the following should apply: (a) All doors with direct access to the pool through that wall should be equipped with an alarm which produces an audible warning when the door and its screen, if present, are opened. The alarm should sound continuously for a minimum of 30 seconds within 7 seconds after the door is opened. Alarms should meet the requirements of UL 2017 General-Purpose Signaling Devices and Systems, Section 77. The alarm should have a minimum sound pressure rating of 85 dBA at 10 feet and the sound of the alarm should be distinctive from other household sounds, such as smoke alarms, telephones, and door bells. The alarm should automatically reset under all conditions. The alarm should be equipped with manual means, such as touchpads or switches, to temporarily deactivate the alarm for a single opening of the door from either direction. Such deactivation should last for no more than 15 seconds. The deactivation touchpads or switches should be located at least 54 inches above the threshold of the door. (b) The pool should be equipped with a power safety cover which complies with ASTM F1346-91 listed below. (c) Other means of protection, such as self-closing doors with self-latching devices, are acceptable so long as the degree of protection afforded is not less than the protection afforded by (a) or (b) described above.
10. Where an aboveground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, (a) the ladder or steps should be capable of being secured, locked or removed to prevent access, or (b) the ladder or steps should be surrounded by a barrier. When the ladder or steps are secured, locked, or removed, any opening created should not allow the passage of a 4-inch diameter sphere. Barriers should be located so as to prohibit permanent structures, equipment or similar objects from being used to climb the barriers.

PARTS LIST & REFERENCES



Before assembling your pool, layout and review the contents to become familiar with all the parts you will be using during the assembly:

NOTE: Drawing for illustration purpose only. Actual product may vary. Not to scale.

Model	Size	Water Capacity	Pump	Ladder
12046XX	14' x 9' x 39.5" (4.27m x 2.75m x 1.0m)	2113Gal(8073L)	√	√
12046	14' x 9' x 39.5" (4.27m x 2.75m x 1.0m)	2113Gal(8073L)	x	x

XX : US/CA/AU

PARTS LIST & REFERENCES

	14' x 9' x 39.5" (4.27m x 2.75m x 1.0m)		
NO.	NAME	QTY	SPARE PART
1	Horizontal Beam1	8	393319
2	Horizontal Beam2	2	393320
3	Horizontal Beam3	2	393321
4	U-Tube	4	393324
5	PVC Pin	30	393325
6	T-Joint	8	393010
7	Vertical Leg	10	393323
8	Vertical Leg Cap	10	393069
9	Drainage Valve Cover	1	290366
10	Stopper	3	290311
11	T-Joint	10	393322
12	Drainage Valve Connector	1	290364
13	Pool Liner	1	393576

SETUP INSTRUCTIONS

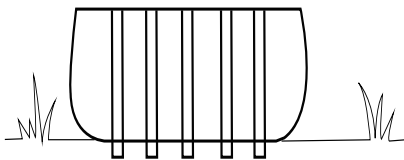
WARNING

- Portable pools must be set up in compliance with local safety and building codes.
- The pool location must allow you to secure all doors, windows, and safety barriers to prevent unauthorized, unintentional, or unsupervised pool entry.
- Install a safety barrier that will eliminate access to the pool for young children and pets.
- Failure to set up the pool on flat, level, compact ground and in accord with the following instructions could result in the pool's collapse or the possibility that a person lounging in the pool could be swept out, resulting in serious injury or property damage.
- Risk of electric shock: The pool must be accessible to a 110 or 230V AC outlet protected by a Ground Fault Circuit Interrupter (GFCI). The pool should be set no closer than 10 ft. to the power source, but no further than the length of the filter pump cord. Under no circumstances should an extension cord be used to extend the range of the connection.

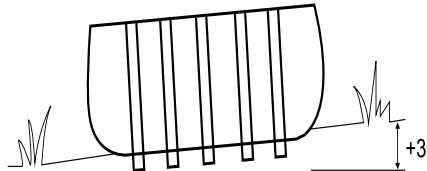
Select an outdoor location for the pool in accordance with the following requirements:

1. The area where the pool is set up must be completely flat and level. Do not set up the pool on a slope or inclined surface.
2. The ground surface must be compacted and firm enough to withstand the pressure and weight of a fully set up pool. Do not set up the pool on mud, sand, soft, or loose soil.
3. Do not set up the pool on a deck, balcony, or platform.
4. Be sure that the pool is set up in an area that is free and clear of stones, branches, or other sharp objects that may puncture the pool liner or cause injury.

Flat, Level Ground-CORRECT



Bumpy, Sloping Ground-INCORRECT



SETUP INSTRUCTIONS

IMPORTANT: Do not start assembly if any pieces are missing. For replacement pieces call the Consumer Service telephone number in your area.

The number of persons required for installation: 2 adult at least.

Total installation time except the time for site preparation and water filling :

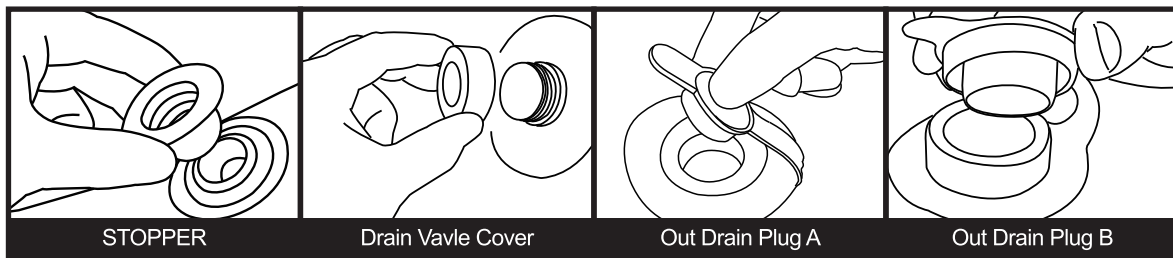
45 minutes for size 14'x9'x39.5"

Step1. ACCOUNT FOR ALL PARTS.

Remove all the parts from the carton(s) and place them on the ground in the location where they are to be assembled. Check each part according to "PART REFERENCE". Make sure all the pieces to be assembled are accounted for.

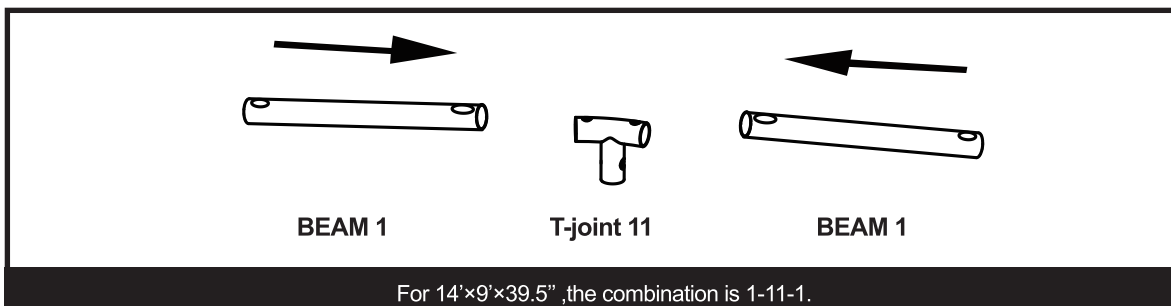
Step2. INSTALL DRAIN VALVES COVER AND STOPPER

Make sure that outer drain plug is inserted into the outer drain cap and drain valve cover is screwed on tightly. Plug the connection holes with the stoppers. (The out drain plug changes according to different size of pool.)

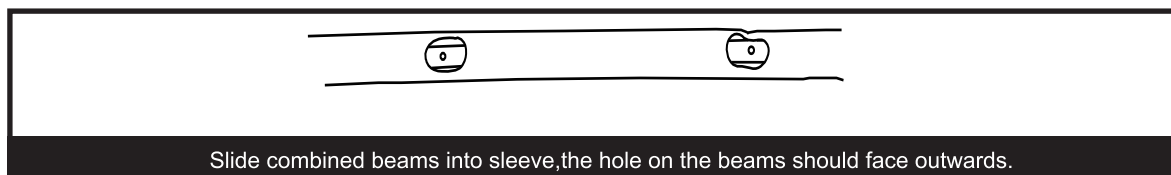
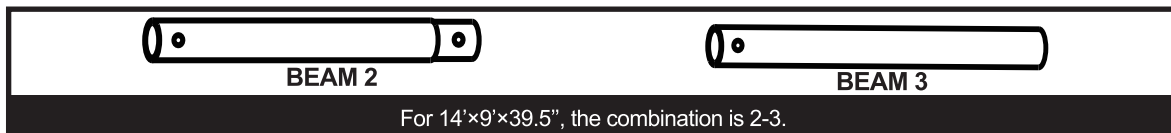


Step3. INSTALL HORIZONTAL BEAM

For the long side sleeve of the pool:

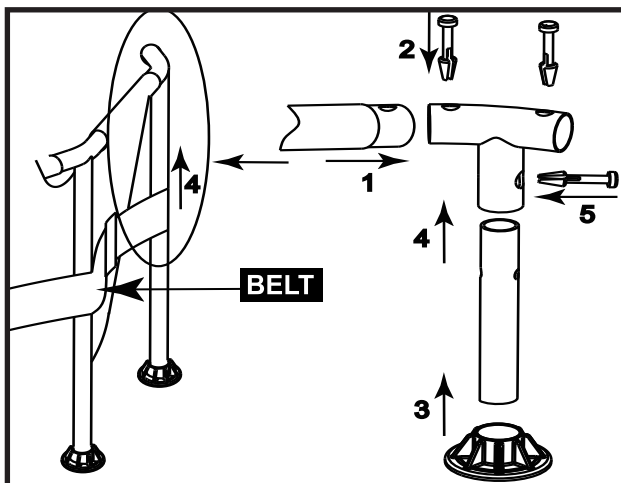


For the short side sleeve of the pool:



SETUP INSTRUCTIONS

Step4.INSTALL T-JOINT(FOR TYPE A)



1. Use the connection end of the T-Joint to connect the adjacent horizontal tubes.
2. Insert the Pin into the hole of connected horizontal tube and T-Joint firmly.
3. Install the vertical leg cap onto the vertical leg.
4. Insert the vertical leg into the T-Joint through the belt.
5. Insert the pin into the hole of T-Joint and Vertical Leg.

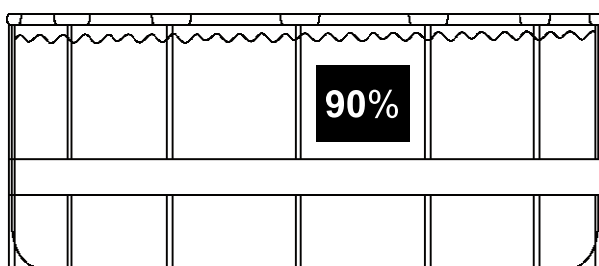
TIP: If you can't find the hole on the horizontal tube or vertical leg please rotate the tubes until the pin meets the hole.

SETUP INSTRUCTIONS(continued)

WARNING: Do not leave pool unattended while filling with water.

WARNING: If more than 1~2 inches of water collects on any one side before you start filling in the center. The pool is not level enough, and must be corrected! You shall pull out the drain plug, release the water completely, disassemble the pool completely, locate the pool on a plane surface, repeat set up instruction.

WARNING: DO NOT OVERFILL as this could cause the pool to collapse. In times of heavy rainfall you may need to empty some of the water to ensure the level is correct.



1. Make sure the drain fitting is plugged securely and the cap is in place. Start filling the pool with water. After about 1-inch of water is on the bottom, stop filling and smooth wrinkles out of the bottom of the pool. Pull the outer wall out from the top edge, all around the bottom of the pool, so that it fills evenly.

2. Continue filling the pool until water level .

POOL MAINTENANCE & CHEMICALS

WARNING

•If applicable, the filter pump included with your pool is designed to remove dirt and other small particles from your pool water. To maintain pool water that is perfectly clear, algae-free, and safe from harmful bacteria, it is VERY IMPORTANT to engage in a consistent regimen of chemical treatment. Contact your local pool supply retailer for guidance on the safe and effective use of chlorine, shock, algaecide, and other such chemicals.

•To avoid skin and eye irritation or injury, never add chemicals to the pool while it is occupied. Never add any chemical substances to your pool if you cannot verify the exact quantity or type to add to the water. Consult a pool supply retailer for specific instructions and guidelines concerning the use of chemicals in your pool.

•It is highly recommended that pool owners frequently test their pool water to ensure that the pH and chlorine concentration in the water is optimal for safe and enjoyable use. Please consult your pool supply retailer to find a suitable testing kit and instructions on its use.

•Failure to follow the above maintenance rules may result in serious hazards for health, especially for children.

In order to keep your pool water clean and hygienic all season long, please closely adhere to the following guidelines:

1.The proper and consistent use of basic pool chemicals are required to maintain the proper pH balance in your pool water. Furthermore, the application of chemicals will help prevent the growth of harmful bacteria or algae in your pool, and assist your filter pump in keeping your water crystal clear. Chemicals that your pool may require include but are not limited to:

•Tabular, Granular, or Liquid Chlorine: Disinfects pool water and inhibits algae growth

•PH Adjusting Chemicals: These are used to correct PH level and make water more or less acidic.

•Algaecides: These chemicals are formulated to remove algae.

•“Shock” (Super chlorinator): Eliminates certain organic and other combination compounds that can affect water clarity. In order to obtain specific details on the use of chemicals, please consult a local pool supply retailer and provide them with the volume of water in your specific pool, and if desired, a sample of your pool water. This will enable them to properly instruct you on: 1) which chemicals to purchase, 2) what quantities of chemicals to purchase, and 3) how to use specific chemicals safely and effectively.

2.Never let chlorine come into direct contact with the pool liner until it has completely dissolved. This means that granular or tabulated chlorine is first dissolved in a bucket of water before applying to pool water, and likewise, liquid chlorine is slowly and evenly poured into pool water from various locations around perimeter of pool. DANGER: NEVER add water to chemicals. Instead, always add chemicals to water. Also, never mix separate chemicals together. Add chemicals to the pool separately and allow them to circulate throughout the pool before adding additional types of chemicals.

3.We recommend that you purchase a test kit, and frequently test your pool water to make sure that your PH balance and chlorine levels are optimal. Your local pool supply retailer can provide information on purchasing and using a test kit that is most suitable for your needs. NOTE: Excessive chlorine levels or low (acidic) pH levels can damage your pool liner, so please take corrective action as soon as possible if testing reveals either condition.

4.If applicable, check your filter-pump cartridge every two weeks (or more frequently during periods of heavy usage) to verify whether it needs to be cleaned or replaced. If your cartridge is no longer white in color, attempt to spray it clean with a strong blast of water from your garden hose. If your cartridge cannot be cleaned in this manner, the cartridge must be replaced. Failure to frequently clean and/or replace your cartridges will affect the effectiveness of your filter pump and could shorten its useful life.

5.Be sure to hose or rinse off any dirt or tanning oil from hands, feet, and body prior to entering the pool.

DRAINING THE POOL & STORAGE

DRAINING THE POOL

Step 1

If you have a filter pump, make sure that the electricity source has been disconnected.

Step 2

Check to make sure that the drain plug inside the pool is plugged in place.

Step 3

Remove the cap from the drain valve on the outside of the pool wall.

Step 4

Attach one end of the garden hose to the drain valve connector and the other end of the hose in an area where the water can drain safely, such as a storm drain or street gutter. The end of the hose must be lower in elevation than the pool to ensure complete drainage.

Step 5

If you have a filter pump, insert the stoppers into the inner and outer fixtures, on inside of pool, and then disconnect the filter pump hoses.

Step 6

Attach the drain valve connector to the drain valve by turning the connector clockwise.

Step 7

Open the drain plug on the inside of the pool. When the water stops draining, start lifting the pool from the side opposite the drain, leading any remaining water to the drain and emptying the pool completely.

Step 8

Disconnect the hose and drain valve connector when finished.

Step 9

Replace the drain plug in drain valve and replace drain cap on outside of pool for storage.

Step 10

Completely deflate top ring and remove all connecting parts.

DRAINING THE POOL & STORAGE(continued)

FOLDING INSTRUCTIONS

Before folding, it's better to dry all parts and pool completely by lying them in the sun for one hour or so.(PIC.1). And then, spread some talcum powder to prevent the vinyl from sticking together.

Step1. Please fold the protrusion sides inside to gain rectangle shape.(PIC.2).

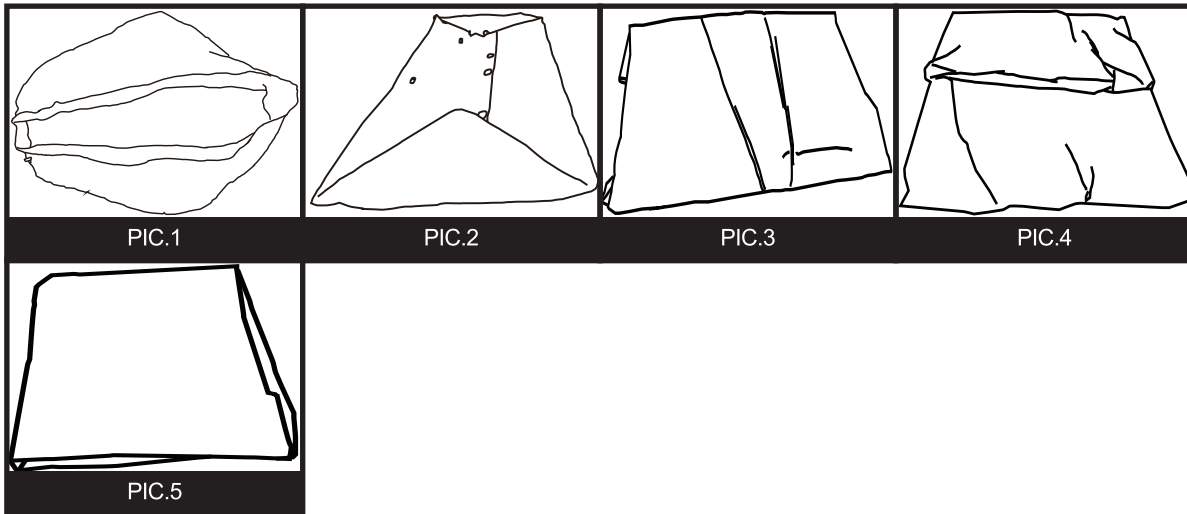
Step2. Fold each half of the rectangle to gain a smaller rectangle shape.(PIC.3).

Step3. Fold each ends backwards. (PIC.4).

Step4. Fold the rest ends together to create an ultimate rectangle one.(PIC.5).

TIPS1. Please remove air inside to make the folded pool thin and flat during each folding.

TIPS2. The original packing can be used for storage.



COMMON POOL PROBLEMS & SOLUTIONS

Repair Patch Instructions

(Small pinhole and small puncture leaks can be repaired with the included repair patch)

- Locate the leak place.
- Deflate the air.
- Clean the area surrounding the leakage and wipe up all water from the surface.
- Take out the repair patch, cut it into required shape and size, which should be larger than the leaking area, put the patch on leaking area and press tightly.
- Wait 30 minutes for open-air drying of the repaired position.

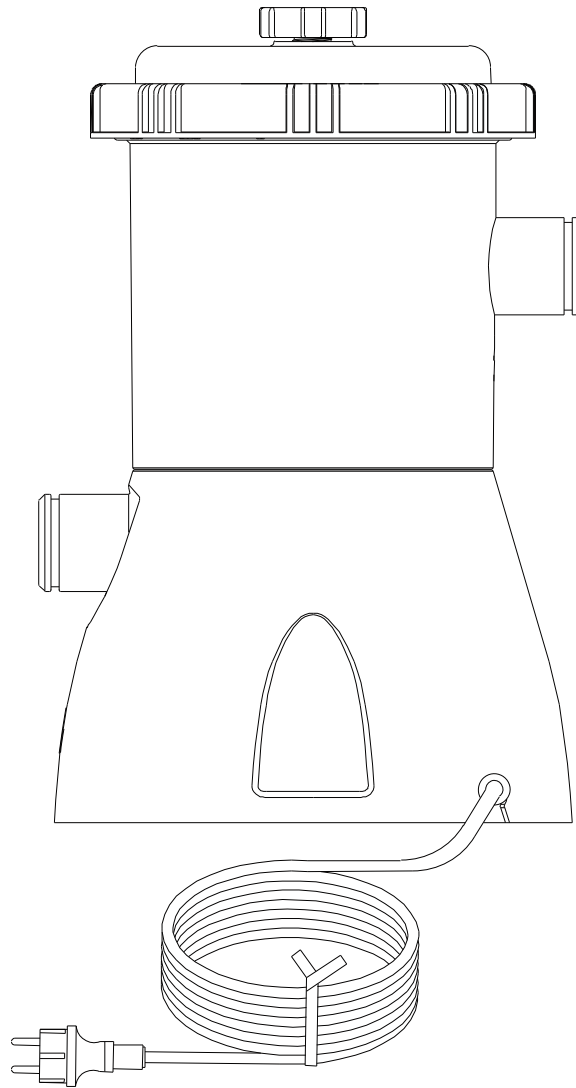
If the damage is too big, we recommend using a Silicone or rubber based glue for repair.

Repair Glue Instructions

- Locate the leak place.
- Deflate (if necessary) ,and drain thoroughly
- Clean the area surrounding the leakage and wipe up all water from the surface.
- Thoroughly clean the area surrounding the leak .Cut a piece of repair material in round shape, which should be larger than the damaged area.
- Gluing (need to purchase adhesive separately) one side of the material patch to the repair area. Please notice the material patch need to be applied glue evenly.
- Put the patch on the damaged area and press tightly. Wait 12 hours for drying. After patch has dried, apply glue around the edges for a complete seal (dry 4 hours) swimming pool storage.

COMMON POOL PROBLEMS & SOLUTIONS

PROBLEM	DESCRIPTION	CAUSE	REMEDY
COLORED WATER	<ul style="list-style-type: none"> Water turns blue, brown, or black when first treated with chlorine. 	<ul style="list-style-type: none"> The chlorine is oxidizing minerals in your water. This commonly occurs with water from different sources. 	<ul style="list-style-type: none"> Adjust pH to recommended level. Run filter until water is clear. Regularly clean cartridge.
PARTICLES SUSPENDED IN WATER	<ul style="list-style-type: none"> Water looks "milky" or cloudy. 	<ul style="list-style-type: none"> "Hard Water" caused by an elevated pH. Chlorination is inadequate. Foreign debris in water. Bathers are not cleaning their feet prior to entering pool. 	<ul style="list-style-type: none"> Adjust pH. Check with a swimming pool supply retailer for correct water treatment. Ensure proper chlorine level. Clean or replace your filter. Spray off dirt with a high-pressure hose before entry.
PERSISTENT LOW WATER LEVEL	<ul style="list-style-type: none"> Pool appears to be losing water on a daily basis. 	<ul style="list-style-type: none"> Tear or hole in pool liner. Tear or hole in a filter pump hose. Hose clamps are too loose. Evaporation from high summer temperatures. 	<ul style="list-style-type: none"> Locate damage and repair with the included patch kit. Repair or replace hoses. Tighten all hose clamps. Keep pool covered when not in use.
ALGAE	<ul style="list-style-type: none"> Water has greenish tint. Green, brown or black spots appear on pool liner. Pool bottom is slippery and/or an unpleasant odor is present. 	<ul style="list-style-type: none"> Algae is present. 	<ul style="list-style-type: none"> Apply "shock" treatment (super-chlorinator). Check pH and adjust to an appropriate level per your local pool supply retailer. Vacuum or lightly scrub pool liner. Test water often to maintain proper chlorine levels.
POOL WATER IS COOL	<ul style="list-style-type: none"> Water is not warming to a comfortable swimming temperature. 	<ul style="list-style-type: none"> Pool was set up in an excessively shady or tree lined area. Heat is escaping from pool water. 	<ul style="list-style-type: none"> Relocate pool to a more open location where it can get maximum exposure to sunlight during peak daylight hours. Keep your pool covered whenever it is not in use.



Instruction

We thank you for your purchase of our filter pump. We think you will find it quite simple to install and performance efficiently.

This filter pump system has been manufactured to the highest quality standards, and will provide seasons of clean, sparkling-clean water activity in your new Prompt Set Pool, Round Steel Frame Pool, Oval Steel Frame Pool and Rectangular Steel Frame Pool. Here is Jilong filter pump manufactured as high quality performance that combines superior filtration and following features:

- Designed for above ground swimming pool
- High volume flow through filter
- Easy installation and maintenance
- Low cost on maintenance and operation

Offer quiet and high quality performance
Quality certified construction
Reliable, corrosion-proof and reinforced material
Elegant and delightful design
Smaller dimension easy to store and compact for winter
UL & GS certificated filter pump
Safer for swimming and for the environment

This filter pump system manual will provide you with all of the easy instructions you need to follow in order to set up and operate this state-of-the-art filter pump system efficiently.

In addition to set-up instructions and operational guidelines, we have also included several very important Warning and Caution statements that pertain to the safe use and enjoyment of this new filter pump system. It is very important that you take the time to read them all and share them with any individuals that will ultimately be enjoying the use of your pool.

Please make certain that you read and understand the information contained in this Manual prior to initial use.

Safety instructions

The following important points should be read and understood prior to use:

WARNING: To prevent possible electric shock, do not attempt to plug in power cord with wet hands or while standing in water.

WARNING: To prevent possible electric shock, connect power cord into a grounded receptacle protected by a ground-fault circuit interrupter (RCD).

WARNING: To prevent possible electric shock, never use a damaged or frayed power cord.

WARNING: This filter pump is not intended for use by children. Adult assembly and operation required.

WARNING: Do not bury the power cord. Locate cord where it will not be damaged by lawn mowers, hedge trimmers or other equipment.

WARNING: Do not extension power cords with this product.

WARNING: Make certain before each use of pump that all clamps are tightened and that all hoses are connected properly.

WARNING: Do not use this filter pump to vacuum pool.

WARNING: This filter pump is designed for use only with storable pools. It must not be used with permanently installed pools. Improper use to cause overheating will make the motor burnout and damage.

WARNING: To avoid overheating on the filter pump motor, make sure the pump is running with water and never left off the water when using this appliance.

WARNING: Remnant air will make the filter pump to race and damage.

Gently turn the Air Release Valve 1-2 turns to drive out all of the remnant air in the filter pump and filter housing.

WARNING: This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

WARNING: The supply cord cannot be replaced if the cord is damaged the appliance should be scrapped.

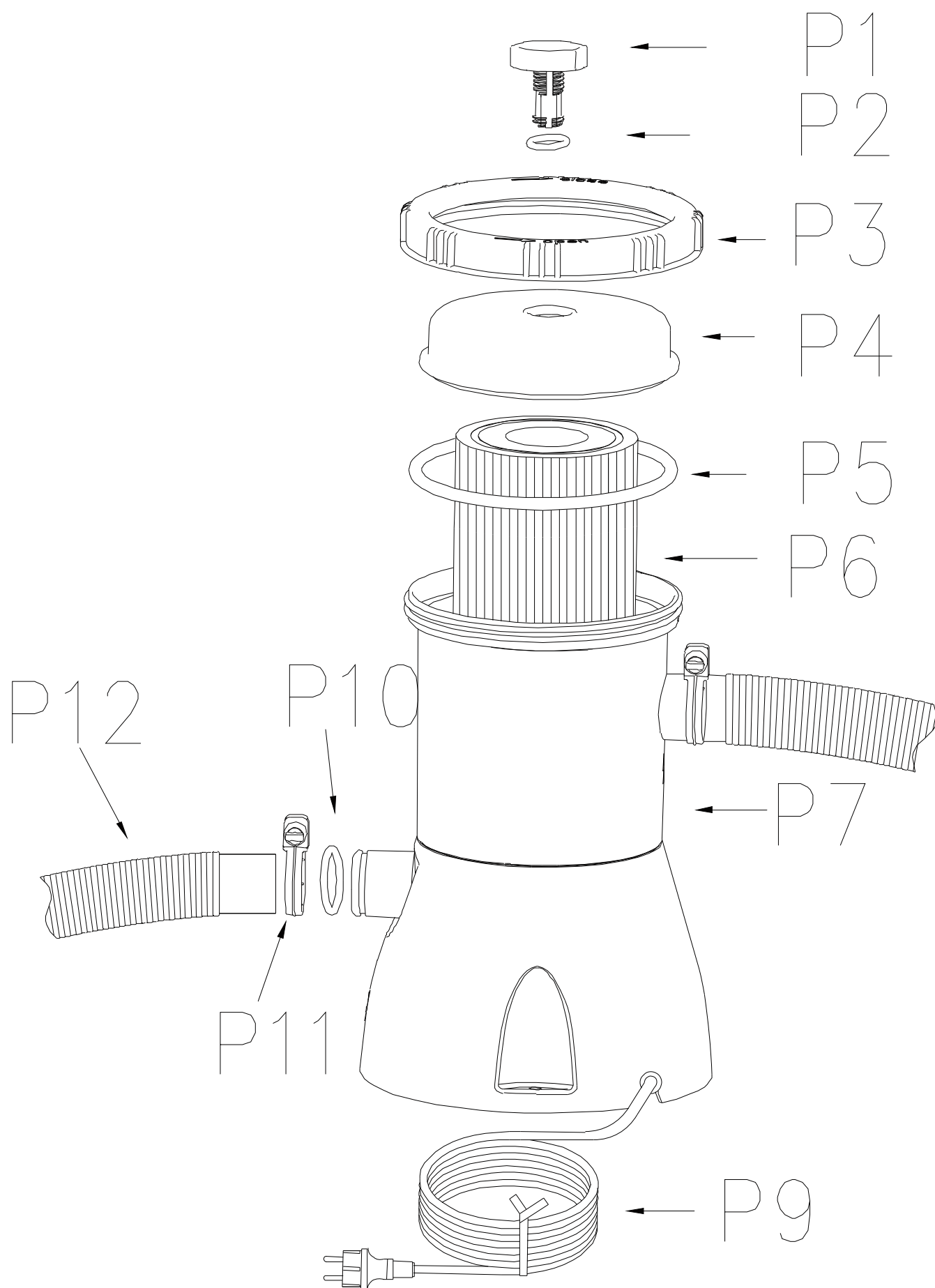
WARNING: The pump must not be used when people are in the water.

WARNING: The pump must be supplied through a residual current device (RCD) having a rated residual operating current not exceeding 30mA.

WARNING: The maximum total head 0.9 in meters (for pumps having a rated power input exceeding 50W)

WARNING: It shall be installed at least at 2m from the pool and the plug shall be located at 3,5m from the pool. (Only for France market)

WARNING: The pump must be fixed on the ground or a certain pedestal with two $\Phi 5$ bolts or screws to prevent accidental falling (see next picture).



Item No.	Description	QTY
P1	Air purge cover	1
P2	Air purge cover seal	1
P3	Filter chamber cover retainer	1
P4	Filter chamber cover	1
P5	Filter chamber rubber gasket	1
P6	Filter cartridge	1
P7	Filter chamber	1
P9	Power cable	1
P10	O ring	2
P11	Hose Clamp	4
P12	Connector Hose	2
P13	Filter Net	2
P14	Connector	2

Installation Instructions

Please see the diagram of Page 6 & Page 7 for reference.

1. Before start to install filter pump, make sure to set up the pool and fill the water firstly, following the pool's installation instructions step by step. Operate the filter pump only when the water has reached the maximum level in the pool. Low water pressure in the pump may result in noisy motor sound.

2. Remove the filter pump and hoses from the packaging.

3. Place the Filter Pump below pool water at least 0,2 m and shall not over 1,0 m.

4. Please Note: The filter pump needs to be mounted on a solid and even ground. There are mounting holes located in the pump base and you can mount the pump with screws.

5. Put the Filter Cartridge (P6) into the Filter chamber (P7) and make sure the Filter Cartridge (P6) is inside of the Filter chamber (P7).

6. Put Filter Housing O-Ring (P5) on Filter chamber (P7).

7. Put Filter Housing Cover (P3) on Filter chamber (P7).

8. Then finger tighten the Filter chamber cover retainer (P3) in a clockwise motion.

9. Connect one Filter Hose (P12) to the inlet port of the Filter Pump (top) and the lower hose connection of the pool. Fix the hose with the hose clamps (P11).

10. Gently turn the air release valve (P1) in a counter-clockwise direction 1-2 turns.

11. Connect the 2nd Filter Hose (P12) to the upper hose connection of the pool and the outlet port (bottom) of the Filter Pump (see page 7). Fix the hose with the hose clamps.

12. The sound pressure level is less than 82 dB (A).

INSTALLATION ILLUSTRATION

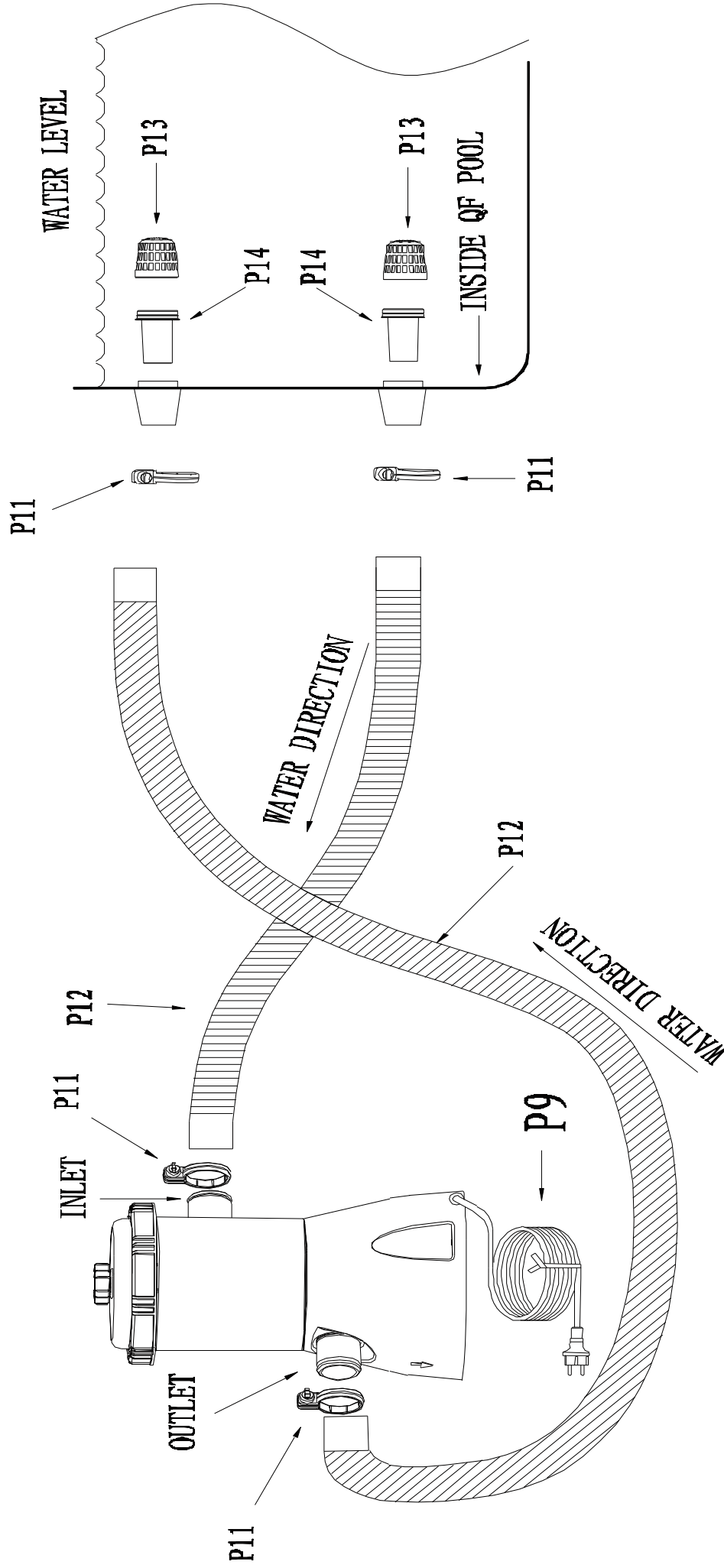


ILLUSTRATION NOT TO SCALE

Operating Instructions

1. Make sure the pool is already filled with water and place the Filter Pump at suitable position.
2. With water flowing into the filter pump, the water pressure will allow the air entered inside to escape from the air release valve (P1).
3. Then gently finger tighten the air release valve (P1) in a clockwise direction.
4. Connect the power supply cord of adapter to AC 230V to operate the Filter Pump until the clarity of the water in pool is obtained.

General Maintenance

1. Disconnect power to motor before working on pump or motor.
2. Depending on the parts usage, keep some spare available, strongly command to have two Filter Cartridges for spare use.
3. No lubrication or regular mechanical maintenance are needed.
4. Wash outside of filter with a mild detergent and water, rinsing off with hose.
5. Do not use solvents to clean filter; solvents may damage plastic components in system.
6. Maintain pH level at 7.0 to 7.4 in pool.
7. The voltage of adapter is AC 230V.
8. Do not place the Filter Pump in tall grass it might cause the motor's overheating.
9. After pool water is completely emptied out, remove all pool hoses from pool and Filter-Pump.
10. Exhaust water from all housings of the Filter Pump.
11. Store all filter pieces in a dry storage location and with ventilation. Before storage, make sure all parts are dry.
12. You can store the Filter Pump in a dry location and take advantage of the original packing carton for storage for next season usage.

Cleaning and Replacement

1. Make sure the 230 V adapter disconnect the power supply cord from the electric outlet.
2. In a counter-clockwise direction to remove the Filter chamber cover retainer (P3). Place it in a safe location.
3. Clean the used Filter Cartridge (P6) or replace it if necessary.

4. Check the inside of the Filter chamber (P7).
5. If dirt or sediment is found on the bottom of the housing then e.g. with a bucket of water or a garden hose to flush the housing out of sediment or dirt.
6. Return the Filter chamber cover retainer (P3) to its position and in a clockwise direction to fasten onto the Filter Housing.
7. Reconnect the power supply cord of adapter.

Trouble Shooting Guide

PUMP DOES NOT OPERATE:

- A. Check for blown fuses, circuit breakers, or disconnected electrical wiring.
- B. Check motor. If motor is too hot or overload shut it off. Let motor cool down.
- C. Consult expert.

MOTOR RUNS, BUT DOES NOT PUMP WATER OR WATERFLOW IS TOO SLOW:

- A. Check for obstructions in intake hose or discharge hose inside pool wall.
- B. Tighten hose clamps, check hoses for damage, check pool water level.
- C. Clean filter cartridge more often. Reusable and easy to clean e.g. with garden hose.
- D. Replace filter cartridge.
- E. Consult expert.

PUMP LOSES PRIME

- A. Make sure water level in pool is at least 5 cm above bottom of skimmer throat with system not operating.
- B. Make sure there are no leaks in suction piping.
- C. Check if the filter cartridge is dirty and needs cleaning. Reusable and easy to clean e.g. with garden hose.
- D. Consult expert.

FILTER DOES NOT CLEAN POOL

- A. Adjust chlorine and pH level.
- B. Clean or replace filter cartridge. Reusable and easy to clean e. g. with garden hose.
- C. Check for holes in cartridge. Replace if damaged.
- D. Let pump operate more longer.
- E. Clean away debris from strainer screen at pool wall.
- F. Consult expert.

Correct Disposal of this product



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

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