

# ITM./ART. 201545 River Rock Fountain

Any questions, problems, or missing parts? Please do not return this product to the retailer.

Please call customer service at (866) 583-7034 from 8am – 10pm (EST), Mon. – Sat. or e-mail <u>customerservice@srg-usa.com</u>.

# PLEASE READ ALL INSTRUCTIONS BEFORE ASSEMBLY.

Unpack all parts from the carton to ensure there are no missing or damaged parts. If any parts are missing or damaged, do not attempt to assemble or use the product. Please contact customer service for replacement.

**SAVE THESE INSTRUCTIONS.** This manual contains important safety and operation instructions for power units.

Carton Contents	
A – Cascade top (#FA0332AA01)	1 pc
B – Cascade bottom (#FA0332AA02)	1 pc
C – UL listed transformer (#CE09136)	1 pc
D – Low voltage halogen lamp (#CB02367)	1 pc
E – UL listed pump (#PT-505MIX)	1 pc
F – Cover (#FA0332AA03)	1 pc

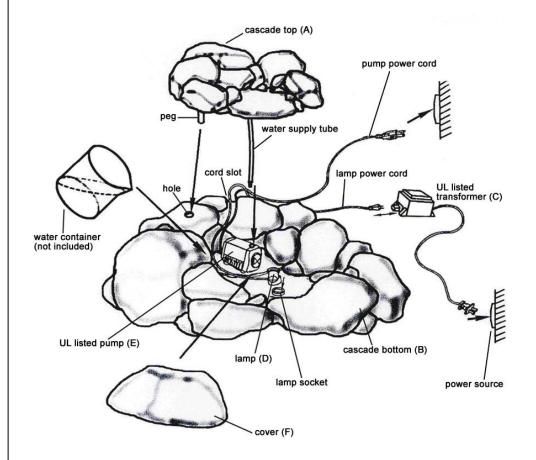
# Replacement Parts (not included)

Bulb: # MR11 12Volt. 10watts max. submersible lamp

UL Listed Pump: # PT-505MIX
UL Listed Transformer: # 48C.YL-12-12V

Contact Customer Service for missing parts replacement.

If the cascade top and cascade bottom are missing or damaged, the unit must be returned to retailer.



NOTE: Diagram for illustrative purposes only and not to scale.

# **ASSEMBLY INSTRUCTIONS**

Recommended for outdoor use only. If used indoors, adjust pump pressure to minimize water splashing. Protect indoor flooring from potential water damage due to splashing from moving/falling fountain water. Use a protective sheet that does not stain or damage the flooring.

- 1. Place the cascade bottom on a flat, level surface and place the pump and lamp in it. (Lead the pump power cord and lamp power cord out from the cord slot at the back of the cascade bottom.)
- 2. Align the peg on the underside of the cascade top with the hole on top of the cascade bottom. Place the cascade top onto the cascade bottom and insert the connector of the water supply tube from the underside of the cascade top into the pump outlet. Place the lamp in the lamp socket of the basin, and then place the cover over the pump.
- Add clean water into the cascade bottom. The water level should be at or above the water line.
- 4. Connect the pump power cord and the lamp power cord to a GFCI outlet and the product will begin to function. Adjust the lamp position to achieve your desired effect.



# **WARNINGS AND CAUTIONS**

# **WARNINGS:**

- Please make sure you are using the proper power source as indicated.
- To reduce risk of electric shock, connect only to a Ground Fault Circuit Interrupter (GFCI) outlet.
- To reduce risk of electric shock, if used outdoors, install only to a covered Class A GFCI protected receptacle that is
  weatherproof with the power unit connected to the receptacle. If one is not provided, contact a qualified electrician for
  proper installation. Ensure that the power unit and cord do not interfere with completely closing the receptacle cover.
- To reduce risk of fire, installation involves special wiring methods to run wiring through a building structure. Consult a qualified electrician if this transformer is intended to be mounted greater than 1 ft (0.3 m) from the ground surface.
- Do not install the fountain within 10 ft (3.05 m) of a pool or spa. When the pump is connected to a GFCI-protected circuit, the fountain unit has the option of being installed no less than 5 ft (1.52 m) from a pool or spa.
- The included pump should only be used with portable, self contained fountains no larger than 5 ft (1.52 m) in any direction.
- Do not exceed the voltage shown on the pump and/or transformer.
- Inspect all power cords for damage before installation, use or maintenance. Replace entire pump or transformer if damage is found.
- For plugs with a 3-prong, grounded type plug, do not remove the grounding pin from the plug on the power cord.
- Do not use an extension cord.
- Always disconnect the pump and/or transformer from the power source before performing any maintenance on the pump, lights (if equipped), or fountain.
- Do not use the transformer in a bathroom.
- The fountain is not a toy! Always keep the fountain out of reach of children and pets.

### **CAUTIONS:**

- Keep the power cord away from high temperatures, heat sources and sharp points or edge to avoid damage to cords which may cause an electrical hazard.
- Do not lift the pump and/or transformer by its power cord.
- Do not let the pump run dry. Pump must be completely submerged for proper operation and cooling.
- Do not pump heated liquids.
- The pump has been evaluated for use with water only.
- Operate fountain with fresh water only. Avoid heavily chlorinated water and water with high pH levels.
- Do not leave the fountain running unsupervised for extended periods of time.

**Note:** Each fountain product may have minor variations in texture, finish and appearance. Some products and finishes are intentionally weathered and worn in appearance to enhance the aesthetic beauty of the finished product and make each fountain truly unique.

# IMPORTANT SAFETY INSTRUCTIONS FOR TRANSFORMER

When using electrical products, basic precautions should always be practiced including the following:

- 1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
- 2. Read and follow all instructions that are on the product or provided with the product.
- 3. For a cord-connected or direct plug-in power unit, do not use an extension cord.
- 4. Reference the National Electrical Code, ANSI/NFPA 70, specifically for the installation of wiring and clearances from power and lighting conductors.
- 5. Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.
- 6. For a cord-connected or direct plug-in power unit, do not install or use within 10 ft / 3.05 m of a pool.
- 7. For a cord-connected or direct plug-in power unit, do not use in a bathroom.
- B. For a cord-connected power unit, user should pay attention to below statement

▲ WARNING: Risk of Electric Shock. When used outdoors, install only to a covered Class A GFCI protected receptacle that is weatherproof with the power unit connected to the receptacle. If one is not provided, contact a qualified electrician or proper installation. Ensure that the power unit and cord do not interfere with completely closing the receptacle cover.

- 9. WARNING: Risk of Fire. Installation involves special wiring methods to run wiring through a building structure. Consult a qualified electrician.
- 10. For a unit intended to be mounted greater than 1 ft / 0.3 m from the ground surface:

▲ WARNING: Risk of Electric Shock. Mount the unit at a height greater than 1 ft / 0.3 m from the ground surface.

SAVE THESE INSTRUCTIONS. This manual contains important safety and operating instructions for power units.

# **OPERATING INSTRUCTIONS FOR PUMP**

### **MAINTENANCE:**

- Keep the water clean and clean the fountain periodically to prevent mineral deposits and contamination which may clog the pump.
- 2. Use a pre-filter on your pump if available.
- Regular cleaning of the pump will be necessary depending upon the environment in which it
  is operated. Clean the pump when it is visibly soiled or when a noticeable drop in performance
  is detected.

Failure to clean the pump will result in overheating of the pump and void the warranty.

- 4. Before cleaning, always disconnect the pump from the power source.
- 5. Disassemble the pump by removing the inlet screen & the impeller housing. Remove the impeller/rotor assembly by gently pulling on the impeller blades. Use a soft cloth or brush to clean the area inside of the pump where the impeller/rotor assembly was. Clean the inlet screen, impeller housing & impeller in warm soapy water. Reassemble the pump and inspect for proper operation.

# Pump housing Rotor Gland Platen Filter Regulator Suction cap

### **CAUTIONS:**

- The pump has been evaluated for use with water only.
- Risk of electric shock. Do not remove cord and strain relief. Do not connect conduit to pump.
- Do not use the pump in water exceeding 30°C / 86°F.
- Do not use the pump in flammable liquids.
- Do not use the pump for industrial purposes.
- Do not use the pump in vehicles or on board ships or aircraft or swimming pools.
- Do not use the pump in location where special conditions prevail, such as the presence of a corrosive or explosive atmosphere (dust, vapor or gas).
- Do not let the pump run dry. Pump must be completely submerged for proper operation and cooling.
- Do not lift the pump by its power cord.
- Keep the plug dry. Do not expose the plug to water or steam.
- Before connecting to the power source, make sure that the pump is assembled and completely submerged in water.
- · Always disconnect the pump from the power source before performing any maintenance on the pump, lights (if equipped), or fountain.
- Do not exceed the voltage shown on the pump.
- Check the water level regularly to ensure the pump is completely submerged during operation. The pump should be fully submerged during operation.
   Do not add water while operating the product. Always disconnect the pump from the power source before adding water.

# **A**WARNINGS:

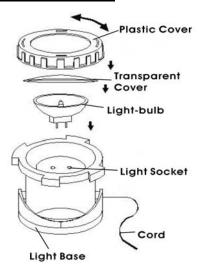
- 1. **Risk of electric shock.** This pump is supplied with a grounding conductor and grounding-type attachment plug. To reduce the risk of electric shock, be certain that it is connected only to a properly grounded, grounding-type receptacle.
- 2. To reduce the risk of electric shock, use only on portable self-contained fountains no larger than 5 ft / 1.52 m in any dimension.
- 3. If equipped with a 3-prong, grounded type plug, do not remove the grounding pin from the plug on the power cord.

# SUBMERSIBLE LIGHT BULB REPLACEMENT INSTRUCTIONS:

- If an accent light bulb is burned out, unplug the transformer from the power source and allow a few minutes for the light bulb to fully cool before handling.
- 2. Remove the lamp's plastic cover by twisting in a counter clockwise motion and remove the transparent cover.
- The bulb may now be pulled out from its socket and replaced with a new bulb (not included).

Replacement for the high intensity halogen bulb:

MR-11 type halogen bulb, 12 volts, 10 watts maximum



# IMPORTANT SAFETY INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS



**WARNING** - Lighted lamp gets HOT quickly. Contact only the switch when turning on. Do not touch hot lens or cover.

Unplug and allow the lamp to cool before handling the lamp.

Keep lamp away from materials that may burn.

Do not touch the bulb at any time. Use a soft cloth. Oil from skin may damage lamp.

To avoid possible injury from broken glass, wear gloves when handling or replacing glass bulbs or tubes.

Do not operate the lamp with a missing or damaged lamp covers.

# **TROUBLESHOOTING GUIDE:**

If the pump operates, but, there is no water flow...

- 1. Check to make sure the pump is fully submerged.
- 2. Check the supply tube for any kinks or folds and correct.

If the pump operates, but there is no water flow and the pump is fully submerged and the supply tubing has no kinks...

- 1. Disconnect the pump from the power source.
- 2. Disconnect the supply tube from the pump outlet.
- 3. Check for clogs or holes and clean the tubing inside and outside if necessary.
- 4. Check for clogs and clean the pump inlets and outlet if necessary.
- 5. Place the pump back into the water outlet side up and then re-connect the pump to the power source.
- 6. Once the water begins to flow from the pump, re-connect the supply tubing to the pump outlet.