



# **Assembly Instructions & User's Manual**

for

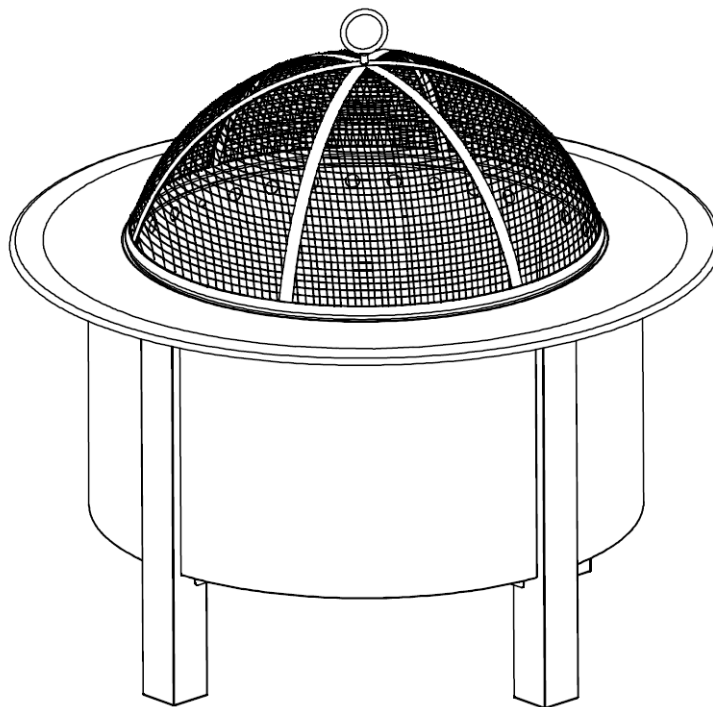
## **Smokeless Wood Fire Pit**

**Item Number: 980341144 / 980341109**

**Model Number: FP2342607-MM**


**Customer Assistance (spare/replacement parts): 1-888-837-1380**

**or Email: [customerservice@rankam.com](mailto:customerservice@rankam.com)**



**THIS ASSEMBLY MANUAL CONTAINS IMPORTANT SAFETY INFORMATION.  
PLEASE READ AND KEEP FOR FUTURE REFERENCE.**

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## WARNING



- Use only on hard, level surfaces. Do not use on asphalt, or directly on a wooden or composite wood deck. May cause discoloration to a concrete surface.
- For outdoor use only. Do not use indoors or in any enclosed area.
- Do not move or store your fire pit until all ashes and coals are extinguished and all surfaces have cooled completely. Never touch ashes or coals to see if they are hot.



## DANGER



- All surfaces of the fire pit will become extremely hot when in use. To avoid burns, don't touch any part of the fire pit until it is completely cool (unless you are using protective gear like heat resistant gloves).
- Exercise the same caution you would with any open fire. When using your fire pit, never leave it unattended, especially around children and pets.

# Quality Statement

## Questions or Comments?

We would love to hear about your Member's Mark experience! Visit us at: [samsclub.com/membersmarkhelp](https://samsclub.com/membersmarkhelp)

## Important Safety Information

- Please read all instructions carefully before assembling this product.
- Where applicable, and for your safety, assembly by an adult is strongly recommended.
- Use only vendor-supplied hardware to assemble this item. Using unauthorized hardware could jeopardize the structural integrity of the item.
- Hardware may loosen overtime. Periodically check that all connections are tight.



## CALIFORNIA PROPOSITION 65



**⚠ WARNING:** This product can expose you to chemicals including soot, which is known to the State of California to cause cancer, and carbon monoxide, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## Before Assembly

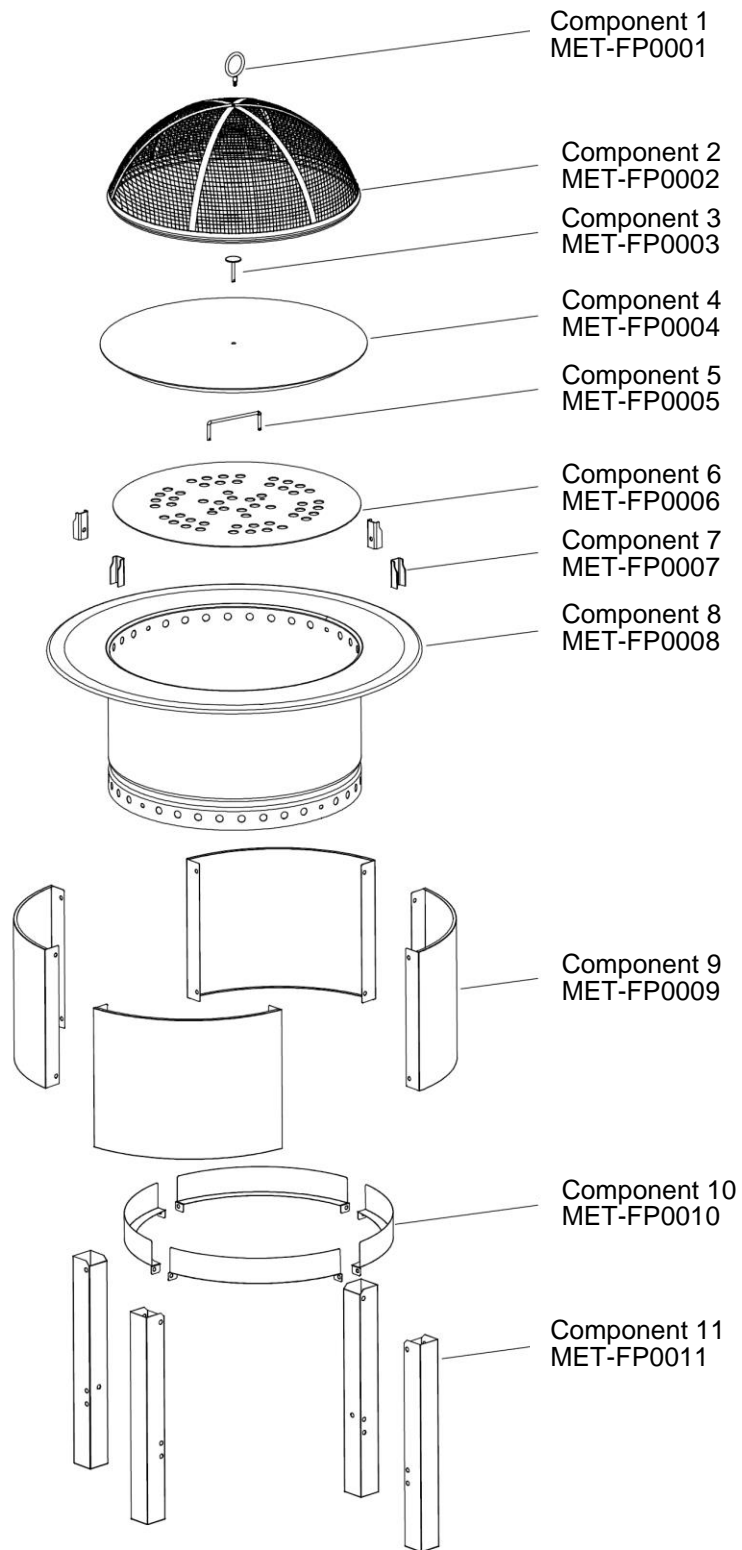
- Remove all parts and hardware from the box. Place all items on a carpeted or scratch-free work surface, as this will avoid damaging parts during assembly.
- The shipping box can provide an ideal work surface if none is available.
- Use the components and hardware lists below to identify, inventory and separate each of the hardware and components included.
- To avoid accidentally discarding small components or hardware, do not dispose of any packaging or contents of the shipping carton until assembly is complete.
- **DO NOT USE** power tools unless it is explicitly identified in this manual as required for use during assembly. Power tools can damage the fasteners, hardware and/or components.

- *Do not fully tighten all fasteners / screws until all parts are in place. Failure to follow these instructions may cause the fasteners / screws to misalign during assembly.*
- *For missing parts, please call customer service at CustomerService@Rankam.com or at 1-888-837-1380 (U.S. only)*
- *(Proof of purchase will be required.)*
- *Inspect contents of the box to ensure all parts are included and undamaged.*
- *We recommend two people for assembly of this fire pit.*
- *Please wear gloves while assembling the fire pit.*
- *If you have any problems, difficulties or concerns, please contact the manufacturer.*

## **Care & Use**

- *This product is comprised of stainless steel, steel with powder coated surface and a mesh wire screen. Be sure to read ALL safety and operating instructions contained in this manual.*
- *Use a soft, clean cloth that will not scratch the surface when cleaning.*
- *Wash your hand after handling this product.*

# Package Contents



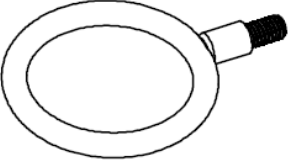
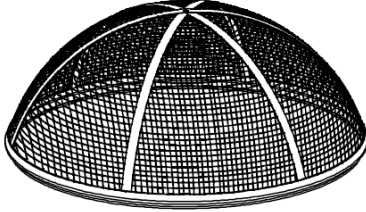

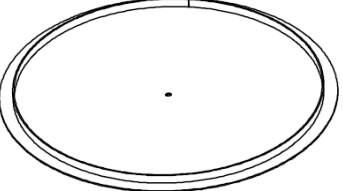
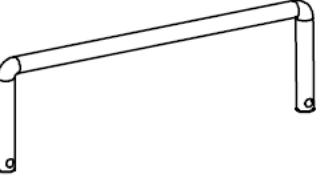
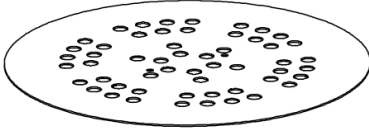
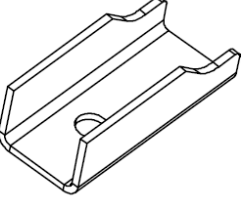
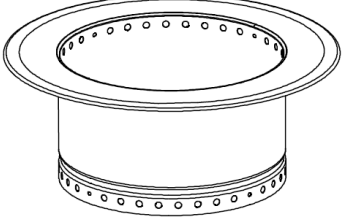


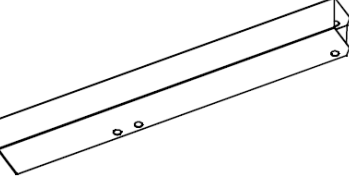
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# Product Information

Product Dimensions: 29.3" dia. x 28.4" H ( 74.6 cm x 72.2 cm )

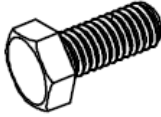

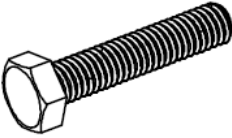

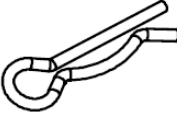

Product Weight Capacity: Supports up to 51.70 lbs ( 23.50 kgs )

## Components


<p>1. Spark guard handle Part No. MET-FP0001 Qty 1</p> 	<p>2. Spark guard Part No. MET-FP0002 Qty 1</p> 	<p>3. Lid handle Part No. MET-FP0003 Qty 1</p> 
<p>4. Lid Part No. MET-FP0004 Qty 1</p> 	<p>5. Log plate handle Part No. MET-FP0005 Qty 1</p> 	<p>6. Log plate Part No. MET-FP0006 Qty 1</p> 
<p>7. Log plate support Part No. MET-FP0007 Qty 4</p> 	<p>8. Fire bowl Part No. MET-FP0008 Qty 1</p> 	<p>9. Outside shield Part No. MET-FP0009 Qty 4</p> 
<p>10. Ash shield Part No. MET-FP0010 Qty 4</p> 	<p>11. Leg Part No. MET-FP0011 Qty 4</p> 	

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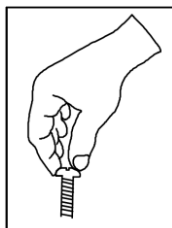
# Hardware

Hex bolt M6 x 12 (A) Qty: 16	Bolt M6 x 12 (B) Qty: 8	Hex bolt M6 x 30 (C) Qty: 4
		
Flange nut M5 (D) Qty: 1	Cotter pin (E) Qty: 3	Washer (F) Qty: 3
		

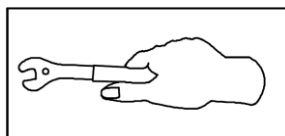
# Tools

Wrench (Included)	Phillips Screwdriver (Not Included)	Adjustable Wrench (Not Included)
		

**Symbol:** The following symbols will be shown in each procedure for indication of tightening the bolt and nut if necessary.



**Hand tighten or use the tools but not fully tighten at this stage**



**Tighten with tools at this stage**



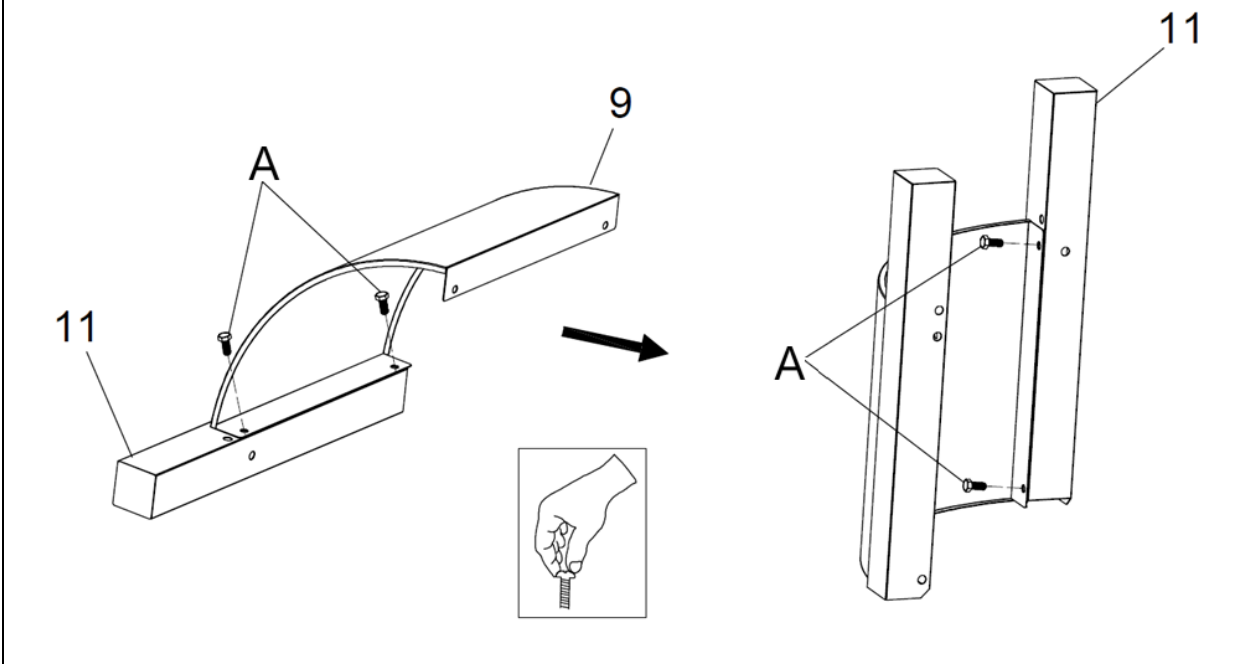
**Pay attention at this stage**

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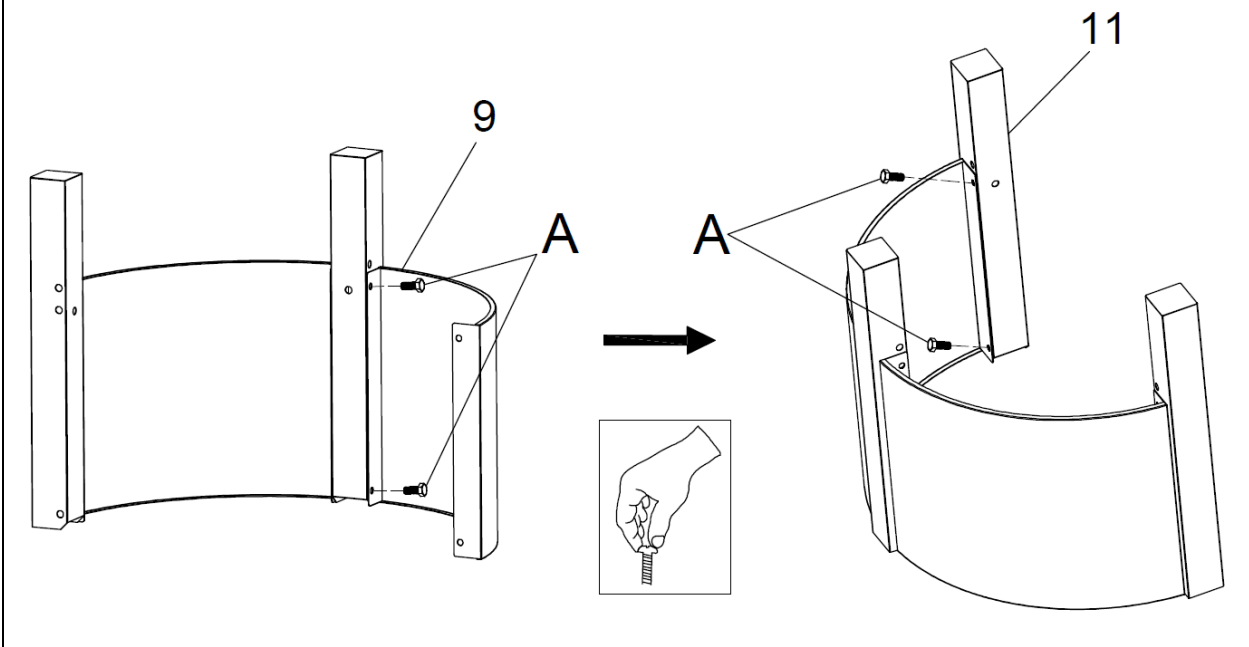
# Step 1 – Step 12

Remark: We recommend two persons for assembly of this fire pit.

## Step 1

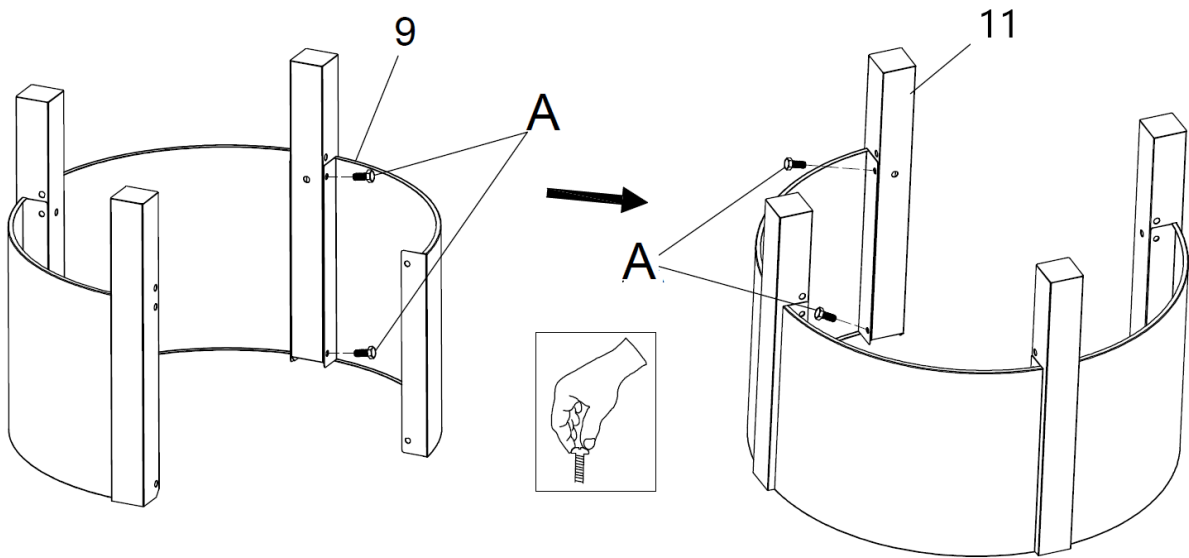


## Step 2

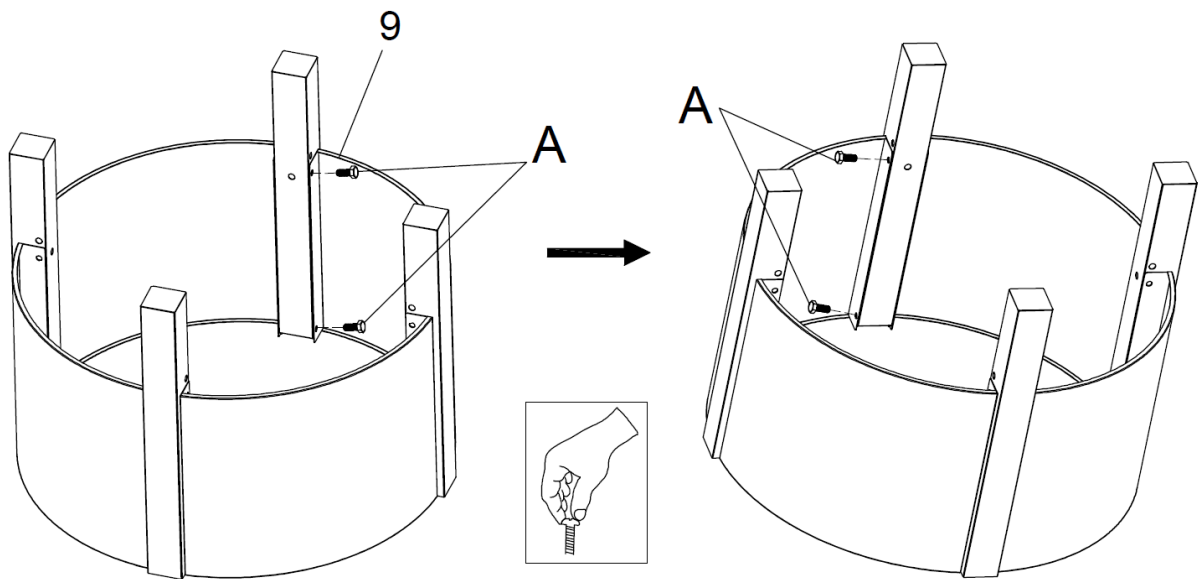




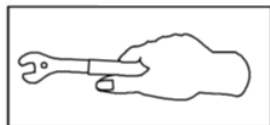
### Step 3



### Step 4

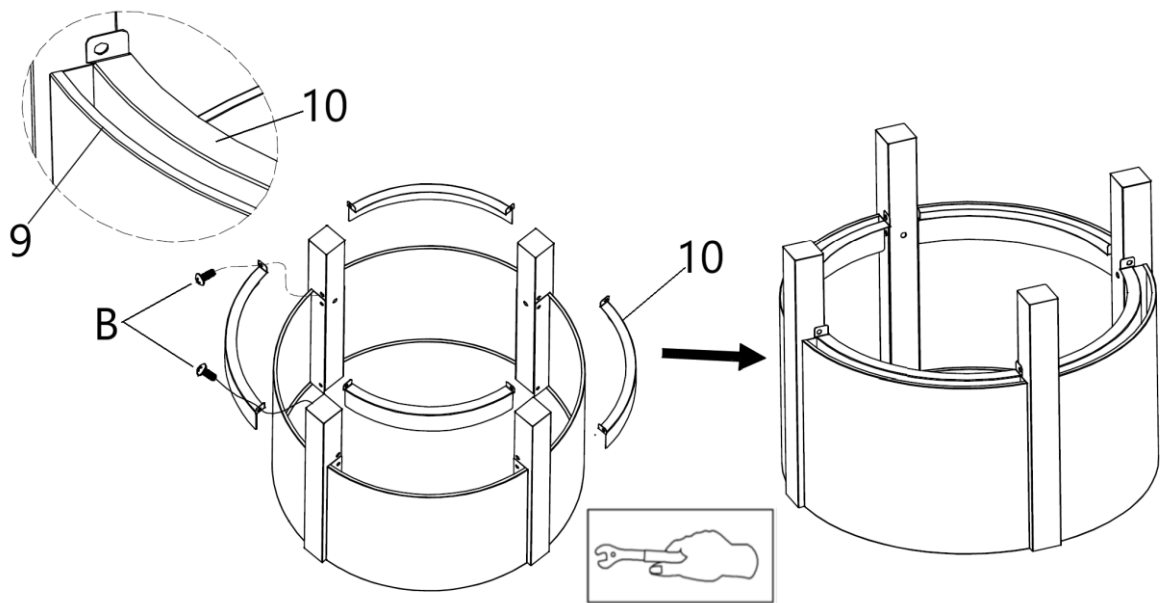


### Step 5

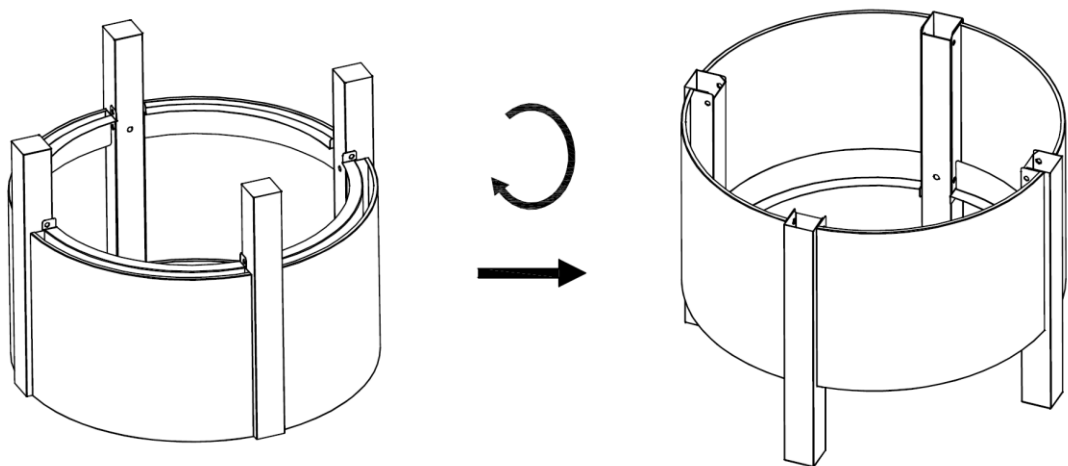


Step 1 - Step 4

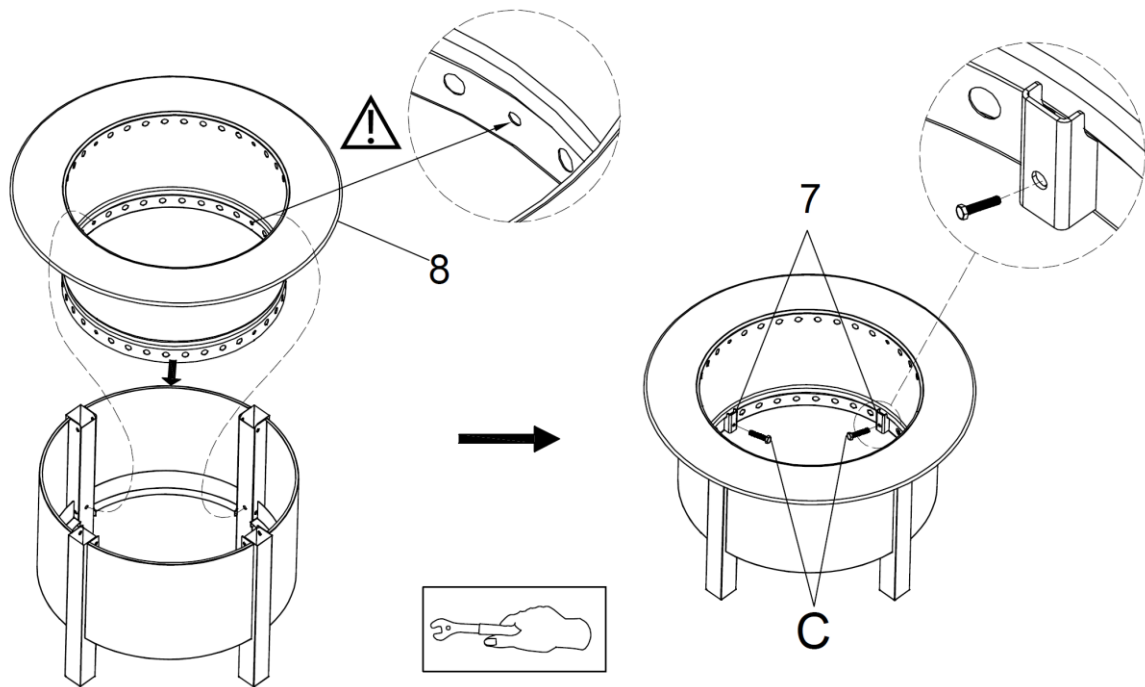
**Step 6**



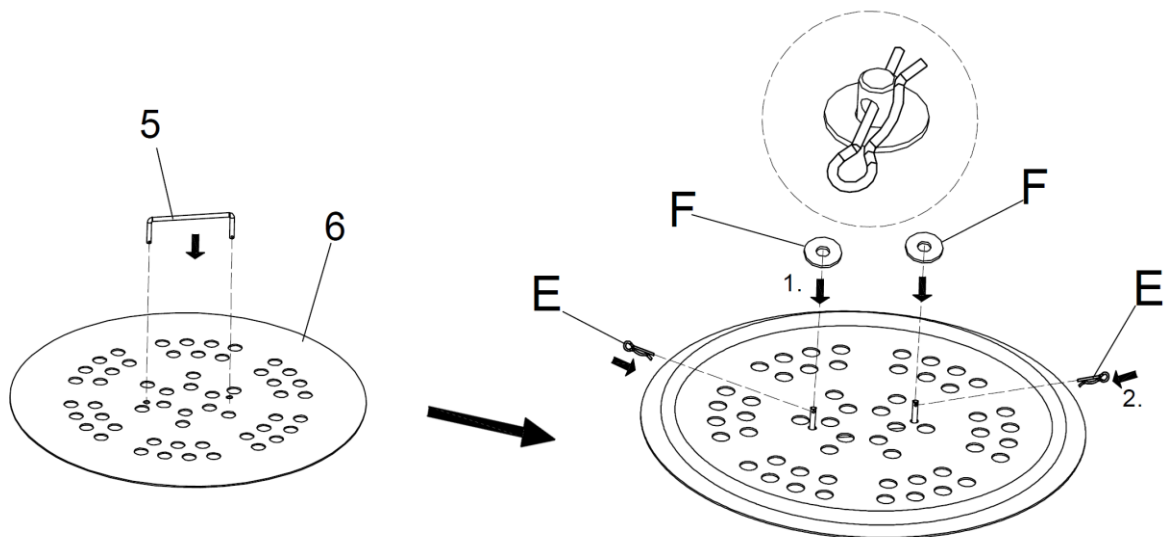
**Step 7**



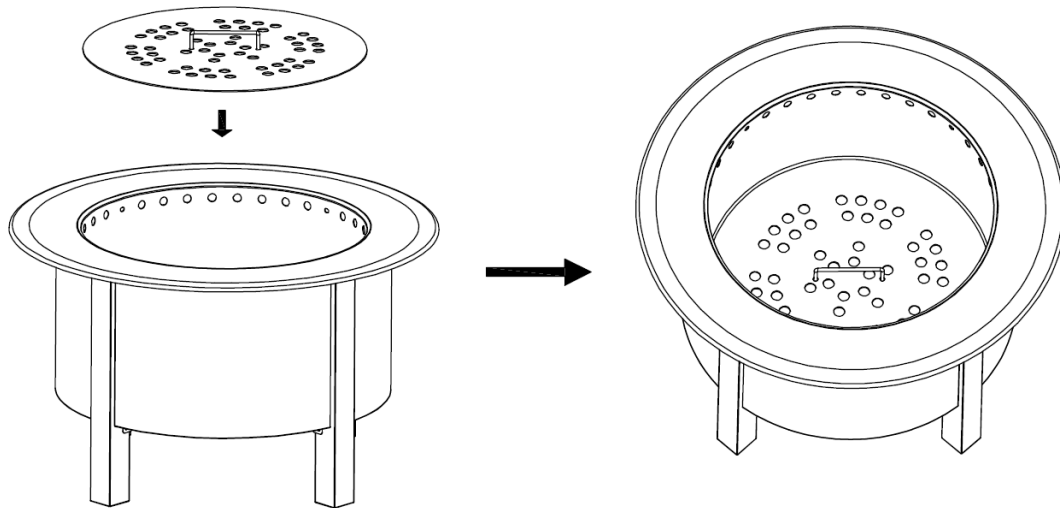
## Step 8



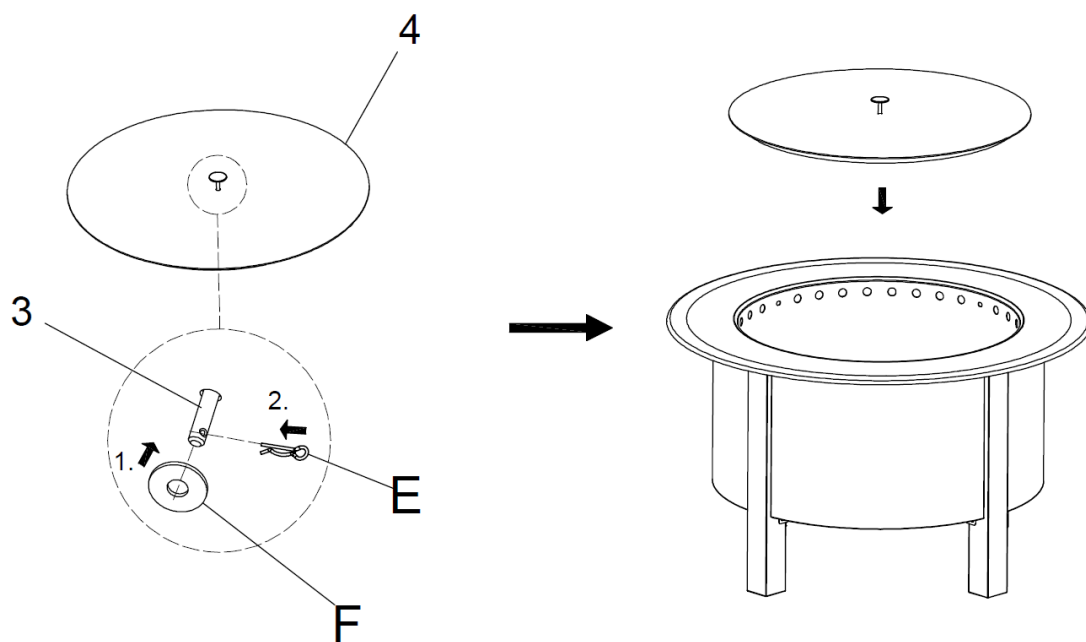
## Step 9



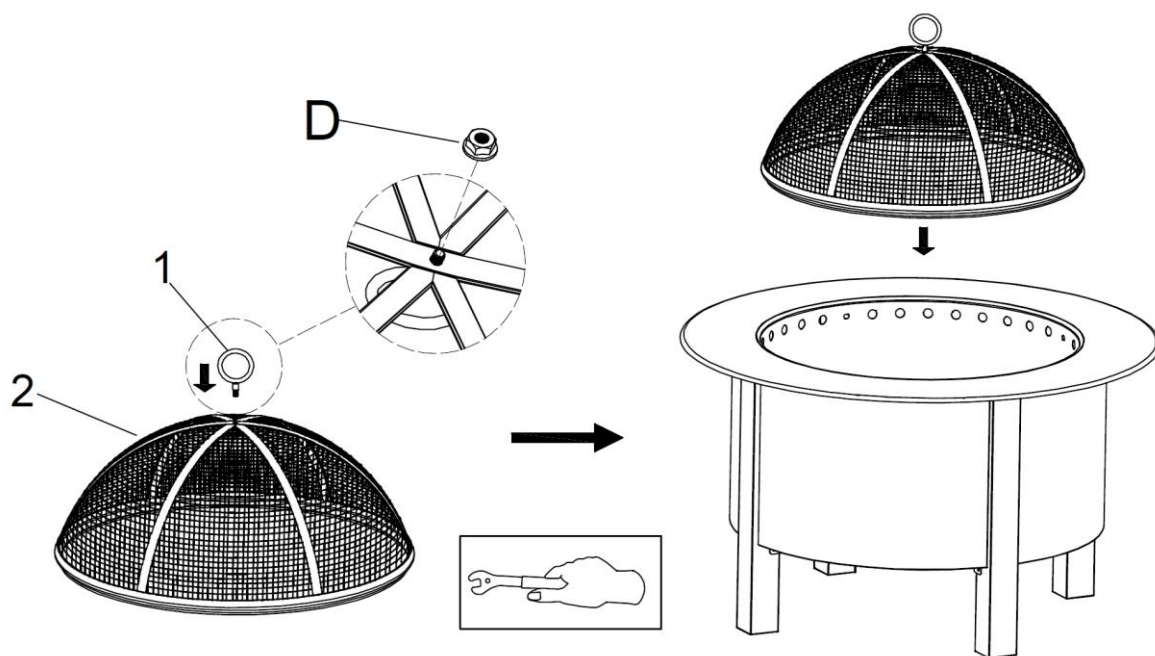
### Step 10



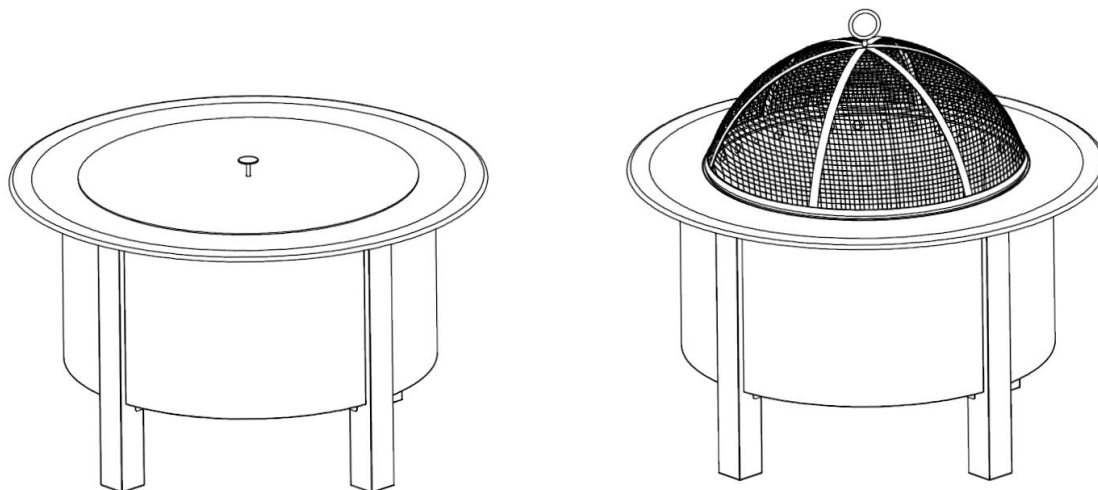
### Step 11



## Step 12



## Complete



- Use lid only for storage and minimize water accumulation in fire bowl.
- Never use lid when fire pit is hot, as damage will occur to powder coat finish
- Spark guard for use during operation while burning logs.

## **Warning**

- Only use this fire pit on a **level fireproof surface** such as **concrete, rock or stone**. Never use on wooden or composite surfaces.
- Keep the fire pit away from buildings, flammable items and vehicles.
- This fire pit is for adult use only.
- Do not overload or use to burn leaves or garbage.
- Keep the spark guard in place while using.
- Use caution when removing the spark guard, as a flare up could cause burns. Use heat resistant gloves when removing spark guard.
- Before each use, make sure the fire pit is in good working condition.
- Use caution after the fire has been extinguished; surfaces will remain hot for some time.
- When fire pit is in use, maintain clearance of 36" between the hot fire pit and any combustible materials, such as bushes, trees, wooden decks, wooden fences, buildings, etc. Do not place hot fire pit under roof overhang or in any other enclosed area.
- For outdoor use only. Do not operate fire pit indoors or in an enclosed area because of carbon monoxide poisoning that can lead to death.
- Do not store or use fire pit in any explosive environment. Keep the area around the smokeless wood fire pit clear and free of any combustible materials, gasoline or other flammable liquids, gases or where flammable vapors may be present.
- For non-commercial use only. Do not use this fire pit for other than its intended purpose. Do not use on a boat or recreational vehicle.
- Do not use gasoline, kerosene or alcohol for lighting firewood. Use of any of these or similar products could cause an explosion possibly leading to severe bodily injury.
- Keep all electrical cords away from the fire pit.
- Place fire pit in an area where children and pets cannot come into contact with it. Close supervision is necessary when fire pit is in use.
- Do not leave fire pit unattended when is use.
- Do not store lighter fluid or other flammable liquids or materials inside the fire pit.
- Do not store or use LP gas cylinders within 30 feet of the fire pit while it is in operation.
- Do not lean over fire pit when lighting or when it is in use.
- Avoid breathing smoke from the fire and avoid getting smoke in your eyes.

## **Warning**

- This fire pit should be inspected and cleaned regularly after each use.
- This fire pit is designed for use with standard firewood logs and may not function properly with other fuel sources.
- Do not alter or modify the fire pit in any manner.
- Do not wear flammable or loose clothing when operating the fire pit.
- DO NOT allow hair to come in contact with fire pit.
- Fire Pit is hot when in use. To avoid burns:
  - DO NOT attempt to move the fire pit.
  - Wear heat resistant gloves.
  - DO NOT touch any hot fire pit surfaces.
- Use caution during assembly and while operating your fire pit to avoid scrapes or cuts from sharp edges of metal parts, use caution when reaching into or under fire pit.
- In windy weather, place fire pit in an outdoor area that is protected from the wind.
- To extinguish the fire, simply allow it to go out on its own if possible. However, if extinguishing can't wait, use a **SMALL AMOUNT** of water to drench the fire. Remove water and wet ashes from the ash pan to avoid rusting. Wait until your all embers, coals and ashes have completely extinguished before removing ashes with a hearth shovel or scoop. Always remove ashes after each use and before storage.
- Minimum two persons are required to lift or move fire pit to prevent strains and back injuries.
- Keep a fire extinguisher nearby during use. Refer to your local authority to determine proper size and type of fire extinguisher.
- Store the fire pit out of reach of children and in a cool and dry location when not in use.
- Properly dispose of all packaging material.
- Use caution and common sense when operating your fire pit.
- Failure to adhere to safety warning and guidelines in this manual could result in bodily injury or property damage.
- Do not use this fire pit until you have read this instruction manual and user warnings.
- Save this manual for future reference.

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## Useful tips

- When you first use your fire pit, the double-wall airflow within the unit will take approximately 5-15 minutes to achieve full efficiency. The more even your fire burns, the more prominent the flame pattern showing the secondary combustion will appear.
- Use dry woods for best results.
- Overfilling the fire pit above the top air holes will decrease efficiency and will produce more smoke.
- Store your fire pit in a cool and dry location. Prolonged exposure to harsh weather will increase rust and discoloration.

## Care & Use Instructions

Care	How to use your Fire Pit
Use	<ol style="list-style-type: none"><li>1. Remove the spark guard and lid from the fire pit.</li><li>2. Place tender (newspaper works good) on log plate.</li><li>3. Arrange kindling such as very small sticks on top of tender.</li><li>4. Light tender and as it ignites, add more kindling.</li><li>5. When kindling has been burning for ten minutes, arrange dry wood in shape of a tepee or log cabin on top of kindling. Be sure to use heat resistant and fireproof gloves that protect to the elbows.</li><li>6. After logs have been burning and coals have formed, push coals to edges of fire bowl close to the inner walls to assist with secondary combustion.</li><li>7. Place the spark guard on top of the fire pit. This will help keep burning particles inside fire pit.</li><li>8. Never use the lid to extinguish fire.</li><li>9. After the fire pit has completely cooled down, cleaning process can proceed.</li><li>10. When the fire pit is clean, store it in a cool and dry location with lid installed.</li></ol>

Care	Cleaning your Fire Pit after use
Use	<ol style="list-style-type: none"><li>1. Before cleaning the fire pit, let the fire pit completely cool down.</li><li>2. Lift the log plate from your fire pit and remove ashes with a small hearth shovel, scoop or metal can after each use and before storage. If log plate vent holes or bottom primary vent holes are obstructed by ash accumulation, more smoke will be generated.</li><li>3. If ashes go inside the ash shield, you can empty the ashes by turning the fire pit upside down. It is highly recommended to do this by two persons. If you want to wipe it down, use only a dry cloth.</li><li>4. After cleaning the fire pit, cover it with lid. Store it in cool and dry location.</li></ol>



Care	<b>Pro tip</b>
Use	When coals develop, push them to edges close to the fire bowl inner wall to help with secondary combustion and less smoke.

Care	<b>Inspecting</b>
Use	<p>This fire pit should be inspected on a regular basis to ensure product safety and longer product life.</p> <p>Do NOT attempt to inspect this fire pit until the fire is COMPLETELY out.</p> <ul style="list-style-type: none"> <li>• Check components for any signs of damage or rust.</li> </ul> <p>If damage to any component is detected, do NOT operate until repairs are executed.</p>

Care	<b>Regular cleaning</b>
Use	<p>This fire pit should be cleaned on a regular basis to promote safe use and longer product life.</p> <p>Note: After repeated use, a slight discoloration of the finish may occur.</p> <p>Do NOT attempt to clean this fire pit until the fire is COMPLETELY out.</p> <p>Do NOT use oven cleaner or abrasive cleaners as they will damage this product.</p> <ol style="list-style-type: none"> <li>1. Wipe exterior surfaces with a mild dishwashing detergent or baking soda.</li> <li>2. For stubborn surfaces use a citrus based degreaser and a nylon scrubbing brush.</li> <li>3. Rinse clean with water.</li> </ol>

Care	<b>Storage</b>
Use	<p>Do NOT move or store this fire pit until the fire is COMPLETELY out.</p> <ol style="list-style-type: none"> <li>1. Once the fire is out, coals are cold and the fire pit is cool to touch, remove ashes and properly dispose.</li> <li>2. Use lid for storage.</li> <li>3. Store assembled in a location away from children and pets.</li> </ol>

# Warranty Information

1. Manufacturer warrants this Product to be free from defects in workmanship and materials for a period of Ninety (90) days from the date of purchase, PROVIDED claims are submitted, in writing, with proof of purchase.
2. If any part of this item fails because of a manufacturing defect within the Limited Warranty Period, Manufacturer offers to replace such part(s) provided that such parts have not been improperly repaired, altered, or tampered with or subject to misuse, abuse or exposed to corrosive conditions. This Limited Warranty is, however, subject to certain limitations, exclusions, time limits and exceptions (Hereinafter "Conditions") as listed below. Read these Conditions carefully.
3. This Limited Warranty shall be limited to the replacement or repair of any part(s) which Manufacturer determines, after reasonable examination, to have been defective at the time of manufacturing and manufacturer's obligation(s) shall be limited to replacement, if any, of defective part(s) which shall be shipped at Original Purchaser's expense to Original Purchaser's designated shipping address.
4. This Limited Warranty is given to and covers the **ORIGINAL PURCHASER ONLY** and such coverage terminates Ninety (90) days from the date of purchase.
5. **DAMAGE LIMITATION WARNING:** IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING (BUT NOT LIMITED TO) LOSS OF USE OF THE PRODUCT, LOSS OF TIME, LOSS OF FOOD, INCONVENIENCE, EXPENSES FOR TRAVEL, TRANSPORTATION LODGING EXPENSES, LOSS BY DAMAGE TO PERSONAL PROPERTY OR LOSS OF INCOME, PROFITS OR REVENUE.
6. **MANUFACTURER'S OBLIGATION:** Manufacturer's liability shall be limited to the delivery of a good, merchantable Product and, if necessary, the repair or replacement, at manufacturer's option, of any defective part or unit.
7. **TRANSFER LIMITATIONS:** This Limited Warranty is not assignable or transferable. It covers only the original purchaser.
8. **RESERVED RIGHT TO CHANGE:** Manufacturer reserves the right to make changes or improvements to products it produces in the future without imposing on itself any obligations to install the same improvements in the products it has previously manufactured.
9. This Limited Warranty gives the Original Purchaser specific legal rights but there may be other rights which vary by jurisdiction.
10. This warranty does not cover the following items:
  - Chips or scratches on porcelain or painted surfaces.
  - Rust or corrosion is not deemed a manufacturing or materials defect.
  - Discoloration or loss of paint due to handling during assembly, heat or cleaning products. Paint may require touch up.
  - Stainless steel discoloration or corrosion.
  - Consumables such as batteries.

## IF CUSTOMER SERVICE IS REQUIRED:

1. The Original Purchaser is responsible for shipping and handling charges of the returned item(s) and replacement parts, if any.
2. All parts to be replaced will need to be shipped before replacement items will be sent.
3. Follow the Customer Service Representative's instructions exactly. If a return is necessary, it must be packed carefully and shipped prepaid.

Should you encounter any problem,  
CALL US FIRST.  
Do not return product to the store.  
WE CAN HELP.

For assistance, contact customer service at [customerservice@rankam.com](mailto:customerservice@rankam.com)  
or at 1-888-837-1380, Mon to Fri, 8:00am – 5:00pm Pacific Standard time

Manufacturer information  
Rankam (China) Manufacturing Company Limited  
Address: 18/F, New Lee Wah Centre, 88 Tokwawan Road, Kowloon, Hong Kong.

**NOTE:** Please consider recycling all applicable packaging material.

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Bentonville, Arkansas 72716-0745

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