

Charcoal Grill with Rotisserie



Read and understand this manual to safely operate and maintain this product.



Failure to follow these hazard instructions when using the Carolina Cooker® Charcoal Grill with Rotisserie could result in a fire or explosion causing property damage, personal injury, or even death.

IMPORTANT

Read and follow the instructions within this manual.

SAFETY INSTRUCTIONS

Even though all the safety instructions in this Owner's Guide are important and should be read and understood before using this grill, these are some of the more important user instructions. Failure to comply could result in a fire, property damage, or personal injury.

- 1. This grill is for outdoor use only and should never be left unattended. Constant supervision is necessary.
- 2. Keep children away from the grill.
- 3. This grill will remain at temperatures dangerous enough to cause severe burns long after the air vents are closed to extinguish the charcoal. Never touch the grill until it has cooled to 115°F (45°C) or less. Do not move or put the grill into storage until it is cool to the touch.
- 4. Only operate grill on a hard, stable, level surface capable of supporting the grill's weight. Never operate grill sitting directly on a combustible support surfaces under any circumstance.
- 5. Never operate this grill within 10 feet (3m) of any structure, extended awnings, combustible material. Never operate this grill within 25 feet (7.5m) of any flammable liquid, gas container, or LP tank.
- 6. Read all the operating instructions before lighting the charcoal.
- 7. Use a wax-based starter stick or other natural fire starting material to light the charcoal.
- 8. If a fire should occur, immediately move away from the grill and call your local fire department.

AWARNING

- 1. Whenever the grill is in use, slowly open the lid to prevent a back-draft situation which can result in severe burns.
- 2. Hot coals or embers are created as a result of burning charcoal and naturally fall into the ash dump pan which is sometimes open to the surrounding area. Take precautions to prevent fires.
- 3. Do not store or use gasoline or other flammable liquids or vapors in the vicinity of this grill or any other grill with a flame.
- 4. This grill is not for commercial use but is intended for residential use only.
- 5. Inspect the grill before each use and replace any damaged or worn parts as needed.

Please Keep This Manual For Future Reference.

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1. General Information

1.1 Welcome to the Carolina Cooker® Family

The Carolina Cooker's Charcoal Grill with Rotisserie is one of the best residential outdoor grills on the market.



This grill is not intended for commercial use.



NOT FOR COMMERCIAL USE

1.2 Features



1.3 It's All About Safety

Your safety, and the safety of others, is very important. The proper and safe use of this grill is an important responsibility and should be taken seriously. This Operator's Guide contains important safety information.

Keep this Owner's Guide for future reference.

The information, specifications, and illustrations/ photos in this Owner's Guide are based on the information that was available at the time this material was published. We reserve the right to change specifications or design at any time without notice.

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To help you make informed decisions about safe operation and maintenance of this grill, you will find important safety information in a variety of forms, including:

- The General Safety section in this Owner's Guide.
- Specific safety instructions in sections, such as Operation, Maintenance, Cleaning, etc. in this Owner's Guide.



Think SAFETY!

Work SAFETY!

AWARNING

Read, Understand, and Follow the Owner's Guide

TAKE SAFETY SERIOUSLY. Even though the safety instructions and informational text in

this Operator's Guide may seem long and tiresome, they are provided for your safety and those nearby the grill when it is operating.

To prevent property damage, personal injury, or even death, carefully read, understand, and follow ALL warnings and instructions contained within this Owner's Guide and/ or other referenced publications.

This grill, if not used and maintained properly, can be dangerous to users unfamiliar with its operation. Do not operate, maintain, adjust, or clean this grill until you have read this Owner's Guide and have developed a thorough understanding of the safety precautions and functions of the grill.

This grill is designed for the specific purpose of preparing food for human consumption. DO NOT modify or use this equipment for any application other than that for which it was designed.

Grills maintained or operated improperly, or by untrained users, can be dangerous; exposing the user and/or bystanders to possible serious injury or death.

1.4 Unanswered Questions

If you have any questions not answered in this guide, require additional copies, or the Owner's Guide is damaged, please contact:

Carolina Cooker® P.O. Box 799 Garner, NC 27529

Orders: 833-926-6537 Inquiries: 844-478-4334 Web: www.CarolinaCooker.com

1.5 End of Life Cycle

This grill is designed to prepare food for human consumption. When the grill is no longer capable of performing its designed function, destruction of the grill should be conducted according to federal and local environmental regulations. Do not use any materials or components from the grill for any other purpose.

1.7 Specifications

Description	Specification
Construction	Heat resistance cooking grill body
Cooking Surface	420 square inches
(Cooking Grid)	·
Cooking Surface	136 square inches
(Warming Rack)	130 square mones
Fuel Type	Charcoal
Weight	48.5 pounds
Color	Black
Shelves	Fold-down front shelf & fixed side shelf
Venting	Adjustable air vents
Dimensions	42.5 in. x 28 in. x 40.5 in.

2. Safety Nomenclature

2.1 General

Safety of the user and bystanders is one of the main concerns in designing and developing a new product. Designers and manufacturers build in as many safety features as possible. However, every year many accidents occur which could have been avoided by a few seconds of thought and a more careful approach to handling the grill.

Most accidents are caused by failure to observe basic safety rules or precautions. An accident can often be avoided by recognizing potentially hazardous situations before an accident occurs. As you assemble, use, or maintain the grill, you must be alert to potential hazards. You should also have the necessary training, skills, and tools to perform any assembly or maintenance procedures.

Improper operation and maintenance of this grill could result in a dangerous situation that could cause injury or death.

AWARNING



Do not assemble, operate, or maintain the grill until you read and understand the information contained in this Owner's Guide.



Safety precautions and warnings are provided in this Owner's Guide and on the grill. If these hazard warnings are not heeded, bodily injury or death could occur to you or

to other persons.

Carolina Cooker® cannot anticipate every possible circumstance that might involve a potential hazard. The warnings in this Owner's Guide and on the grill are, therefore, not all-inclusive. If a method of assembly, use, or maintenance not specifically recommended by us is used, you must satisfy yourself that it is safe for you and for others. You should also ensure that the grill will not be damaged or be made unsafe by the methods that you choose.

2.2 Safety Alert Symbols



This is the safety alert symbol. It is used to alert you to potential physical injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

This Owner's Guide contains DANGERS, WARNINGS, CAUTIONS, SAFETY INSTRUCTIONS, IMPORTANT NOTICES, and NOTES which must be followed to prevent the possibility of improper service, damage to the equipment, personal injury, or death. The following key words call the readers' attention to potential hazards.

Hazards are identified by the "Safety Alert Symbol" and followed by a signal word such as "DANGER", "WARNING", or "CAUTION".

A DANGER

Indicates an imminently hazardous situation which, if not avoided, will result in serious injury or death. This signal word is limited to the most extreme situations.

AWARNING

Indicates a potentially hazardous situation which, if not avoided, could result in serious injury or death.

ACAUTION

Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

NOTICE

Indicates that equipment or property damage can result if instructions are not followed.

SAFETY INSTRUCTIONS

Indicates specific safety-related instructions or procedures.

Note: Contains additional information important to a procedure.

2.2.1 Personal Protection/Important Information



Read the Owner's Guide



Eye protection



Fire extinguisher



First aid kit



Hand protection



Protective shoes



Think safety



Handling hot surfaces



Maintain safe distance to combustible materials



Get assistance



Open Slowly



Low internal temperature



High internal temperature



Place on solid surface



Do not light with flammable fuels



Do not move when lit



Follow Instructions



Maintenance safety

2.2.2 Prohibited Actions



Do not alter or modify



Do not weld



No Alcoholic influence



No drug influence



Do not move when lit



No use by young children



Do not operate inside a vehicle



Do not operate inside a tent or other temporary structure



Do not leave unattended



Do not use on boats or other floating structures



Do not use under overhanging structures

Do not use inside garage or living structure





Keep small children and pets away

2.2.3 Hazard Avoidance



Replace defective or broken parts



Fire hazard or flashback



Hot surface burn hazard



Dangerous fumes hazard



Operate outdoors and in well ventilated area



Safety alert symbol



Open slowly

3. General Safety

This grill is designed for the specific purpose of preparing food for human consumption. DO NOT modify or use this equipment for any application other than that for which it was designed.

FETY STRUCTIONS

This grill is not intended for commercial use.



NOT FOR COMMERCIAL USE

3.1 General Operating Safety

AWARNING

Failure to comply with the following safety instructions could result in serious injury and possibly even death.



Read, understand, and follow all instructions and warnings in this Owner's Guide before using the



Do not use the grill if it is damaged in any way. If in doubt, do not use or replace the damaged parts.



Use grill only in well-ventilated areas.





Do not attempt to assemble, use, or maintain this grill under the influence of drugs or alcohol. Consult your doctor before using the grill

while taking prescription or non-prescription medications.





NEVER use this grill as a heat source. It is not intended as a source of heat, nor should it be used as a heater.



Always keep children and pets away from the grill. Do not allow children to operate grill.



Do not allow anyone to conduct activities around this grill during or following its use until the grill has cooled. The grill is hot during operation and remains hot long after cooking is complete.



Never attempt to use the grill or any components that have been damaged. If in doubt, do not use the grill.

SAFETY INSTRUCTIONS





Do not modify the grill's metal components or any of its safety devices. Unauthorized modifications may impair its function and

safety. Personal injury or death can result from unauthorized modifications. If the grill has been altered in any way from the original design, the distributor does not accept any liability for injury or warranty.



Multiple Dwelling Locations: Check with management or the owner for special requirements or fire codes of using a charcoal grill at your location.

3.2 Flashback



Flashback occurs when a large amount of oxygen (fresh air) rushes into the grill body containing an open flame or even smoldering coals. This rush of

oxygen can explosively ignite causing a dangerous flashback or flame surges.



Slowly open the lid of the grill especially when the temperature is above 300°F/150°C. Never quickly open the lid of a hot grill which can result in flash-

backs, flame surges, or back drafts.



When opening the lid, keep hands, face, and body safe from hot air and flame flare-ups.



To prevent a flashback:

- 1. Slowly introduce oxygen (fresh air) into the cooking chamber:
 - Slowly raise the lid an inch and wait approximately 3 seconds to allow air into the cooking chamber. This helps prevent any flame surge that tries to escape as the lid is opened.

or

- b. Open vents and wait approximately 5 seconds to make sure your fire is getting enough oxygen (fresh air).
- 2. Slowly continue to raise the lid until it is fully open.

3.3 Location Safety

AWARNING

Failure to comply with the following safety instructions could result in serious injury and possibly even death.





Never operate this grill in an enclosed structure, such as a house, garage,

enclosed patio, pavilion, tent structure, or other types of enclosures.



Do NOT use under a tree, park shelter, or other overhanging roof structure.



Do NOT use inside a vehicle, such as a food truck or other type of food serving vehicle.



Do NOT use in or on a recreational structure or vehicle, boat, or sleeping facility.



Keep the grill at least 10 ft. (3 m) from any combustible material.



Do not place the grill directly near any combustible surface!

ACAUTION

The following safety instructions are provided to help prevent potential injury. Not following these instructions may lead to injury.



The grill must be placed securely on a level surface prior to use.



Be aware of dry leaves, decking and other combustible materials that are close to the grill while it is in use, as they may present a fire hazard if any hot charcoal or sparks are allowed to come into contact.





Be aware that local ordinances may specify distance to place any outdoor grill from a structure or may limit outdoor flame of any

type during drought or fire hazard periods.

- Never operate this grill within 25 feet (8 meters) of any flammable liquid, or gas cylinder.
- Never operate this grill within 10 feet (3 meters) of any structure or combustibles.
- Keep the immediate area around the grill free from combustible materials.

Personal Protection

ACAUTION

The following safety instructions are provided to help prevent potential injury. Not following these instructions may lead to injury.







Always wear safety glasses when assembling the grill.

- Wear appropriate apparel such as closed toe shoes and gloves.
- Do not wear loose clothing that could melt or be highly flammable near the grill.



Use well-insulated, gloves or oven mitts for protection from hot surfaces.



Clear the area of people, especially small children, and pets, before using the grill. Under no circumstances should children, pets, or unauthorized persons be allowed near the grill.



Have a first aid kit available for use should the need arise and know how to use it.

Protection Against Fire

AWARNING

Failure to comply with the following safety instructions could result in serious injury and possibly even death.



In the event of fire immediately call the Fire Department (911).



Have a Type BC or ABC fire extinguisher available for use, if needed, and know how to use it.

Cooking Safety

AWARNING

Failure to comply with the following safety instructions could result in serious injury and possibly even death.

4. Contents

AWARNING



Before beginning assembly, read and understand the information contained in this Owner's Guide.



Safety precautions and warnings are provided in this Owner's Guide and on the grill. If these hazard warnings are not heeded, bodily injury or death could occur to you or to other persons.

4.1 Contents

The grill is shipped in a single box. Note that some parts are also packed inside the grill's body.

Check the contents of the box to be sure all parts are present prior to assembly. If parts are damaged call 833-926-6537.



4.2 Contents Chart

PART	PICTURE	QTY	PART	PICTURE	QTY
1		1	22		1
2		2	23		1
3	0.04	4	24		2
4	0	1	25	•	2
5	5	1	26		1
6		1	27		1
7		1	28		1
8		1	29	\$	1
9		1	30		1
10		1	31	€0	2
11	• • • • • •	2	32		1
12		1	Α	(M5X12)	15
13		2	В	(M6X16)	10
14		1	С	(M6X25)	10
15		1	D	(M6X35)	4
16		1	E	(M6X60)	4
17		-	F	(M5)	11
	A A	1	G	(M6)	16
18		1	Н	(M8)	2
19		1	l	(Ø6X16)	15
20		1	J	(Ø8X18)	2
21		1	K	⊚ € (M5)	4

5. Assembly

5.1 General Safety

AWARNING



Before beginning assembly, read and understand the information contained in this Owner's Guide.

Safety precautions and warnings are provided in this Owner's Guide, and if these hazard warnings are not followed, bodily injury or death could occur to you or other persons.

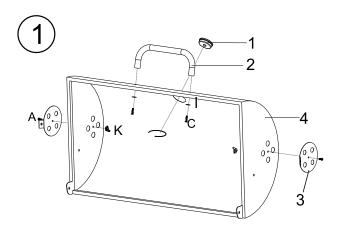
ACAUTION

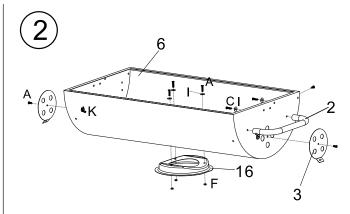
Some parts contain sharp edges that may cause personal injury. Wear protective gloves and protective eye wear if necessary, when unpacking or assembling parts.

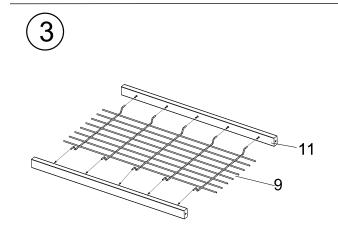
5.2 Tools Required

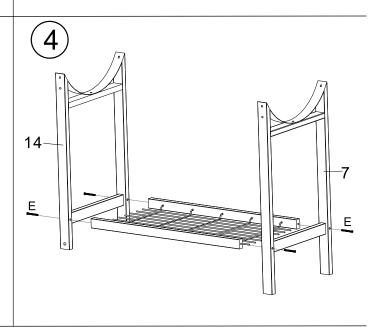
Tools Required			
Tool	Used For		
Phillips Screwdriver	General Assembly		
Wrench	General Assembly		

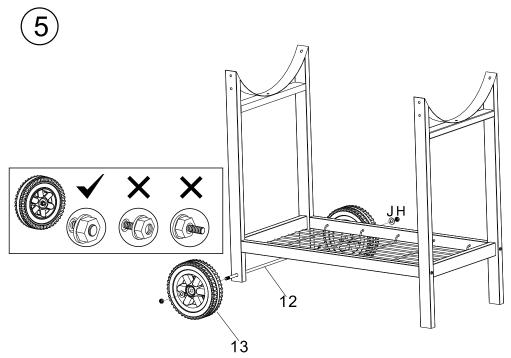
5.2 Assembly Instructions



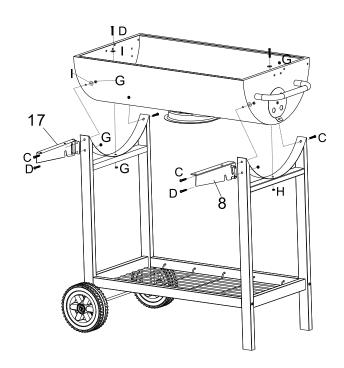


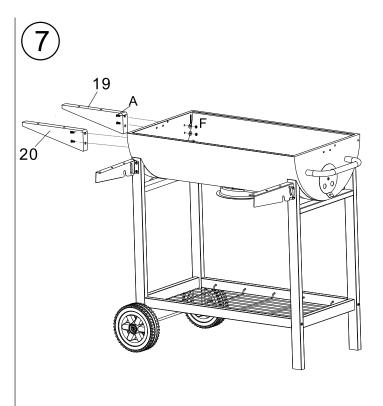




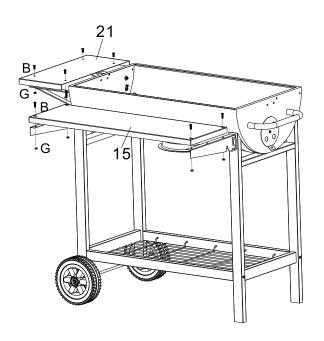


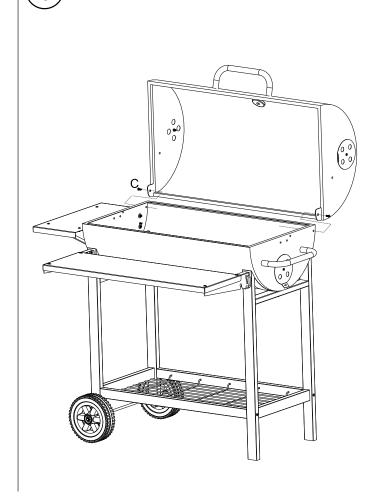


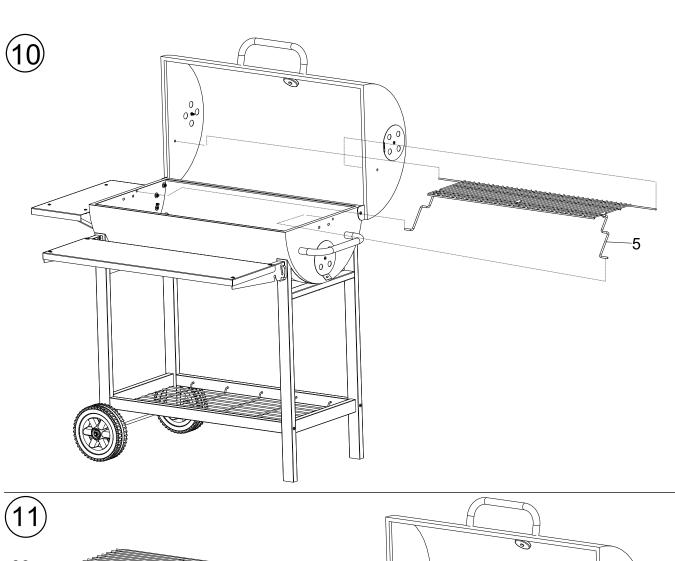


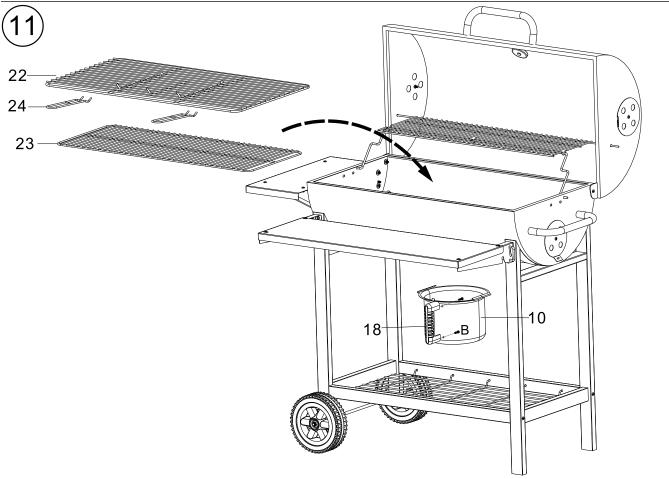


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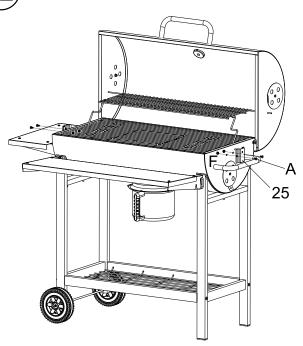


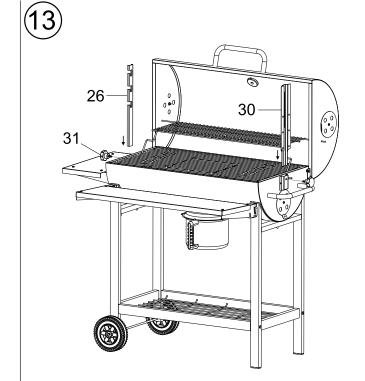






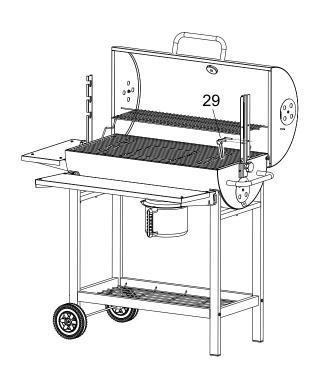


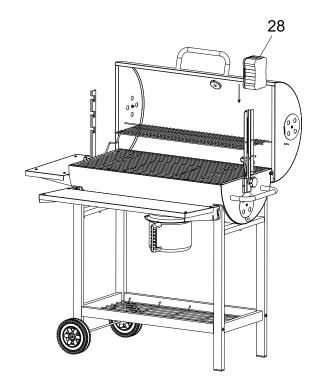




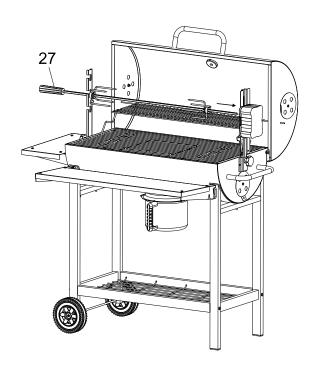
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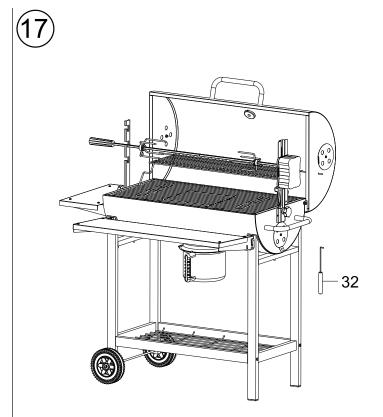












5.3 Rotisserie Assembly

SAFETY INSTRUCTIONS

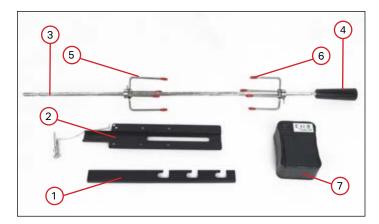
- Read all instructions before attempting assembly, installation and use
- Do not allow children to operate this product. Provide close supervision if used near children
- Do not touch hot surfaces without proper protection
- Remove motor from grill and store indoors when not in use
- Do not use grill for non-rotisserie cooking with motor installed
- · Do not immerse motor in water or other liquids.

Rotisserie Parts				
1	Left Support Frame			
2	Right Support Frame			
3	Roasting rod (2 sections)			
4	Handle			
5	Roasting Fork			
6	Roasting Fork			
7	Battery Powered Motor			

5.4 Rotisserie Assembly Instructions

- To install bracket holder to each side of grill body ,put left and right bracket into holder and tighten securely with knob
- 2. Connect two SS rods together and install handle to the rod.
- 3 Put the meat forks on the rod
- 4. Put one end of rod on the bracket and insert another end to the motor.
- 5. Install 3 AA batteries (not included) in motor housing.

Note: Max capacity is 33 lb.





6.1 Cooking Safety

AWARNING

Failure to comply with the following safety instructions could result in serious injury and possibly even death.

Do not operate this grill with damaged or missing parts. If parts are damaged or missing, call 833-926-6537. Using this product with damaged or missing parts could result in serious personal injury.

Do not use any attachments or accessories not recommended by Carolina Cooker. Using non-recommended items can result in serious personal injury.

Some parts contain sharp edges that may cause personal injury. Wear protective gloves and protective eye wear if necessary, when unpacking or assembling parts.

ACAUTION

6.1.1 Prior to Cooking



Do not use gasoline, kerosene, or alcohol for lighting charcoal. Use of any of these or similar products could cause an explosion possibly leading to severe

bodily injury and can leave a residual taste in your food.



Do NOT leave the grill unattended during the lighting process.



Carefully monitor the grill, especially when cooking temperature is above 100 °F (38 °C).

6.1.2 While Cooking

AWARNING





Never leave the grill unattended. Be aware of sparks and embers when using the grill on a wooden deck.



This grill gets dangerously hot while in use. Use well-insulated gloves or oven mitts for protection from hot surfaces.



The gases exiting the vent are very hot and can cause burns or singe your hair. Your eyes are especially vulnerable to the hot gases.



Avoid touching hot surfaces.

- Carefully remove food from the grill using long-handled utensils.
- Avoid touching the grill to prevent contact with hot surfaces.
- Always use oven mitts or heat-resistant gloves to protect hands from burns, especially when adjusting air vents.



Use a cooking grate removal tool to pick up the grate up from the edge.



Do not pour liquids inside or on the grill while it is hot.

SAFETY INSTRUCTIONS



Do not move the grill once the charcoal has been lit or if it contains hot coals or ashes.





Before moving the grill, allow it to cool to 115°F (45°C). Once cooled, get assistance to move it.



Never use glassware or plastic cookware or other plastic utensils on the grill.



Do not set hot items on the front or side shelf.

6.1.3 After Cooking

ACAUTION





The grill will remain at temperatures capable of causing severe burns and injuries long after cooking has ended.



Do not leave the grill unattended until the temperature of the grill falls below 115°F (45°C).

SAFETY INSTRUCTIONS



Wait until the ashes are completely cooled before trying to remove them or before cleaning your grill.



Never leave coals and ashes unattended. Before grill can be left unattended, coals and ashes must be removed.



Properly dispose of cold ashes according to local or state rules and laws.



Wait for the grill to be completely cooled before placing a cover on the grill. Never place a cover on the grill that is hot or even just warm.



Never place burning coals, or even warm ash in plastic, paper, or wooden containers.

General Information

- 1. Clean all exterior surfaces of the grill after each use.
 - a. Use a damp cloth with warm water and a mild soap or detergent.
 - Rinse thoroughly; then dry with a soft, dry cloth.
- 2. Clean the cooking grates, with a stiff wire brush, after each use and remove surface dust or grease before the next use.
- 3. Clean the front and side shelves with mild detergent.

Removing Ashes

Remove the ashes that have collected at the bottom of the grill after each use. Empty the ashes only after the grill has cooled.

Do not allow the ash to build up as this will hinder the air flow.

- 1. It's important to wait several hours after the fire is completely extinguished before emptying the ash drawer to be sure they are not hot.
- 2. Follow all local and state regulations for the disposal of the ashes.
- 3. Charcoal is porous and holds moisture, so do not leave charcoal in your grill when it's not in use, especially outside. Leaving charcoal in the bottom fire bowl and the ash dump pan can reduce the life of your grill.

7.3 Annual Cleaning

- 1. Once or twice a year, thoroughly clean the inside of the grill. Remove the internal components and remove any food buildup that has collected.
- 2. Scoop and vacuum debris from the bottom of the grill.

8. Maintenance

Maintenance Safety 8.1

Failure to follow these safety instructions and warnings could result in a fire or an explosion, which could cause property damage, personal injury, or death.

AWARNING



Do not use the grill if any parts are damaged. If the grill has any defect, immediately stop using it and remedy the problem before continuing.



Improperly maintaining the grill can cause a malfunction, which can result in serious injury or death. Always inspect the grill before using it and correct any problems found.



Use only approved replacement parts.

8.2 Maintenance Items

- 1. Replace batteries of Rotisserie when roasting forks are no longer turning.
- 2. Regularly remove left over ashes or unlit charcoal after each use.

9.Warranty

Carolina Cooker® warrants, to the original purchaser, the grill to be free of defects in material and workmanship for a period of one year from date of purchase.

Note: Paint finish may burn off under normal use and, therefore, it carries no warranty.

10. Replacement Parts

For availability of replacement parts call our mail order center at 833-926-6537 to place an order.

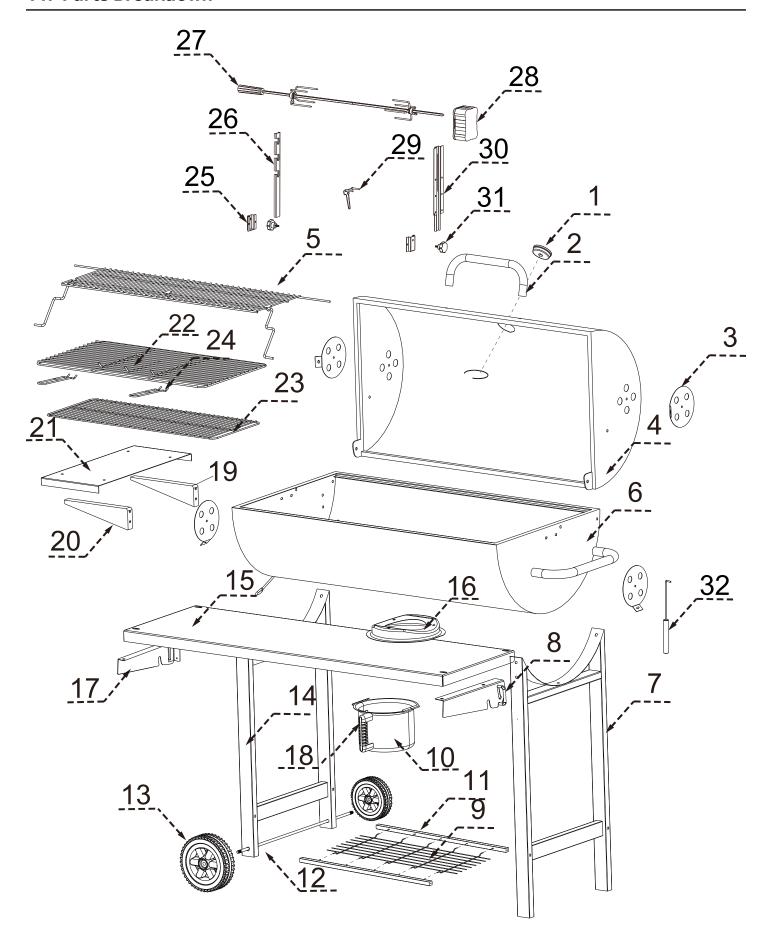
Contact us at:

1-833-926-6537 (phone)

1-919-284-2306 (fax)

Our mail order hours of operation are Monday through Friday, 7:30am to 8:00pm, and Saturday from 8:00am to 5:00pm (EST).

Rotisserie Grill Replacement Parts		
Description	Part Number	
Thermometer	133038	
Spit Kit	133039	
Ash Bucket	133040	
Stand (pair)	133041	
Battery	133042	





Distributed by Direct Distributors, Inc.

Carolina Cooker® P.O. Box 799 Garner, NC 27529

Orders: 833-926-6537 Inquiries: 844-478-4334 Web: www.CarolinaCooker.com



For a full-size versions of the English, Spanish & French Owner's Guide, scan the QR Code.