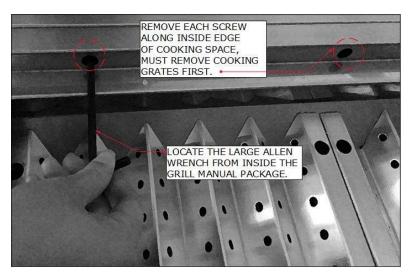
# **USE & CARE GUIDE –Service Access**

## **Easy Service Access**

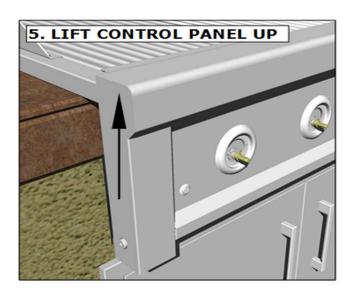
Your grill is specially designed for easy Self-Service, similar to opening the hood of your car – the grill's control panel opens 90 degree's open revealing all inside valves and wires.

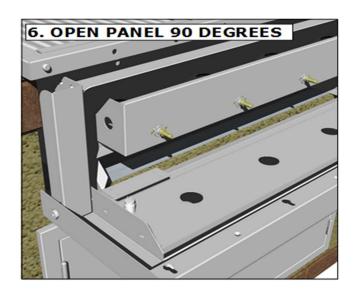
- Open Hood, and remove All Cooking Grates so only the Flavorizer Grids remain.
- 2. Locate and Remove the Screws shown in picture to right using the Allenn Wrench.
- 3. Pull Grill away from island 1 to 2 inches
- 4. Remove the Knobs, & Drip-Pan (See Knob Removal on Next Page)
- 5. Lift Up on Control Panel, gripping the top sides on panel, lift upwards so the notch panel is fitted into is released.
- 6. Open Control Panel 90 degree, revealing all inside components for easy access.











# **USE & CARE GUIDE –Service Access**

### Removing the BBQ Control Knobs

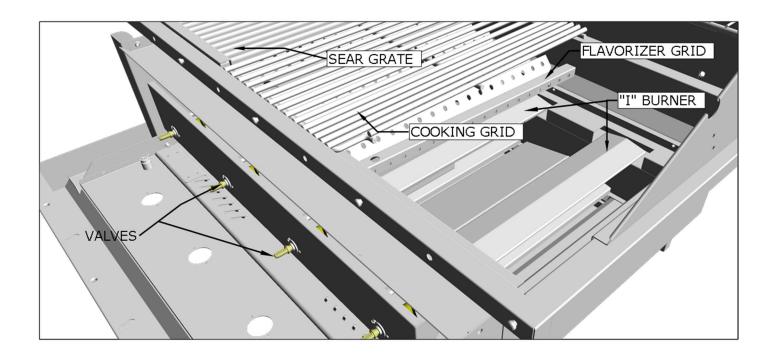
Locate the Small Alan Wrench from inside your product manual package. This is used in order to remove each knob, by inserting and turning it into the small hole located on the underside of each knob.

- 1. Rotate each BBQ Control Knob all the way so that the small hole is visible at the top.
- 2. Locate the Small Allen Wrench from inside your product manual package.
- 3. Insert the Long end of Alan Wrench as Straight as Possible into Knob Hole, aligning to the inside small screw located on the inner stem.
- 4. Turn Wrench Counter-Clockwise to Release knob from grill.





# **USE & CARE GUIDE -Check Parts**



### **Check Parts**

After removing a few components, like a Cooking Grate and Flavorizer Grid you will begin to see how the grill is configured with the various parts.

- 1. Inspect the Burners are all LEVEL and fixed properly in their place, if any burner has shifted inspect that the valve is properly lined up with burner, if necessary remove the burner and re-insert into position, with back bolt inserting in through hole.
- 2. Check each valve turns properly, that all are fixed TIGHT on to the lower gas manifold pipe.

## **USE & CARE GUIDE –Leak Test**

<u>WARNING:</u> Always take a leak test before lighting the grill to prevent a possible fire or explosion. Never store a spare propane cylinder in the vicinity of this Grill, or in the vicinity of any other potential heat source. Never attempt to attach this grill to the self-contained LP gas system. Do not use grill until leak testing.





### **Before Testing**

DO NOT smoke while leak testing. Extinguish all open flames. Never leak test with an open flame or risk of serious harm to self or others.



### **Mix Solution**

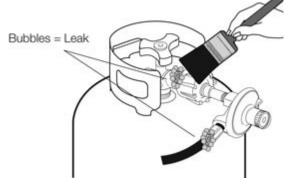
Prepare a leak testing solution of soapy water by mixing in a spray bottle one part liquid soap to one part water. You can also use mild detergent or liquid soap and water.

## **Leak Testing Procedure**

Perform a leak test at least once a year whether the gas supply cylinder has been disconnected or not. In addition, whenever the gas cylinder is connected to the regulator or whenever any part of the gas system is disconnected or replaced, perform a leak test.

As a safety precaution, remember to always leak test your grill outdoors in a well-ventilated area. Never smoke or permit sources of ignition in the area while doing a leak test. Do not use a flame, such as a lighted match to test for leaks. Use a solution of soapy water.

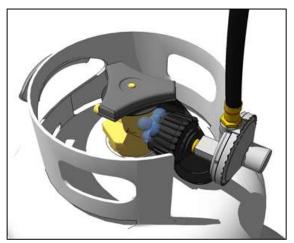
- a. Make sure all the control knobs are in the OFF position.
- b. Turn on the gas.
  - i. On natural gas systems, turn the shut off valve to the grill.
  - ii. On LP systems, turn the propane tank valve knob counter clockwise one turn to open.
- c. Apply the leak-testing solution by spraying it on joints of the gas delivery system. Blowing bubbles in the soap solution indicates that a leak is present.
- d. Stop a leak by tightening the loose joint or by replacing the faulty part with a replacement part recommended by the manufacturer. Do not attempt to repair the cylinder valve if it is damaged. The cylinder must be replaced.
- e. Turn all control knobs back to the full OFF position.



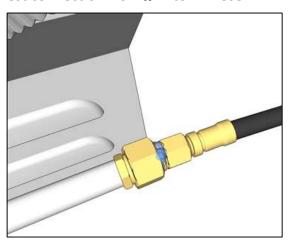
# USE & CARE GUIDE -Leak Test

# **Liquid Propane Leak Testing Procedure**

**Test connection from LP Tank to Regulator** 

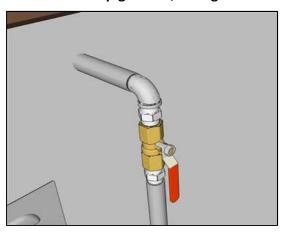


Test connection from grill to LP Hose

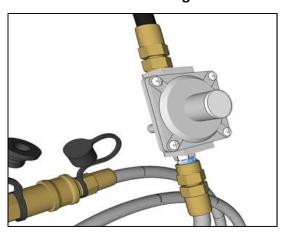


## **Natural Gas Leak Testing Procedure**

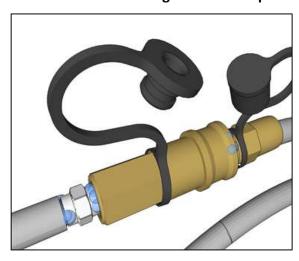
If unable to stop gas leak, turn gas off



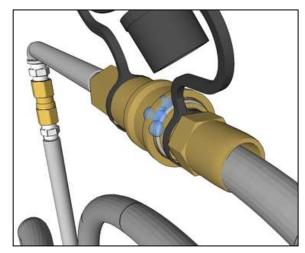
Test connection next to NG regulator



Test connection from gas line to adapter



**Test Quick Disconnect** 



## **USE & CARE GUIDE – Attention & Warnings**

<u>^</u>

WARNING: When Lighting the Grill. DO NOT RELEASE KNOB, GAS\_WILL CONTINUE TO FLOW.

<u>WARNING:</u> Keep any electrical supply cords and the fuel supply hose away from any heated surfaces.

<u>WARNING:</u> Failure to open the lid while igniting the barbecue 's burners, or not waiting 5 minutes to allow the gas to clear if the barbecue does not light, may result in an explosive flame-up which can cause serious bodily injury or death.

<u>CAUTION:</u> Inspect the hose before using the grill. If there is excessive abrasion or wear, or if the hose is cut, it must be replaced prior to the outdoor cooking gas appliance being put into operation. The replacement hose assembly shall be that specified by the manufacturer. Ensure the area around the barbecue is clear of flammable substances such as gasoline, yard debris, wood, etc. Ensure there is no blockage of the airflow through the vent space located below the face of the unit.

<u>WARNING:</u> OUTDOOR USE ONLY: NEVER operate grill in enclosed areas, as this could lead to gas accumulating from a leak, causing an explosion or a carbon monoxide buildup which could result in injury or death. DO NOT use your grill in garages, breezeways, sheds or any enclosed area. NOT FOR USE BY CHILDREN. If these instructions are ignored, a hazardous fire or explosion could result in physical injury, death or property damage!



### WARNING:

- 1. DO NOT Store or use gasoline or other flammable liquids or vapors in the vicinity of this or any other appliance.
- 2. An LP cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.



# **CAUTION:**

### **IF YOU SMELL GAS:**

- 1. Shut off gas to the appliance.
- 2. Extinguish any open flame.
- 3. Open Lid.
- 4. If odor continues, keep away from the appliance and immediately call your gas supplier or your fire department.

## **USE & CARE GUIDE - Grill Safety**



### CAUTION

Do Not close grill hood for more than 3-5 minutes with burners set to HIGH temperature, or damage may occur to grill that is not covered under manufacture warranty.



### **CAUTION**

When using your Sunstone™ Grill, always cook with hood up when knobs are on HIGH HEAT setting. NEVER close the hood and walk away. Always turn burners to LOW HEAT when hood is in down position

### **Grill Operation**.

Do not use grill for other than intended use. In the event that a burner goes out, turn burner knobs to full OFF position, fully open the grill hood and let any gasses out. Do not attempt to use the grill until the gas has had time to dissipate.

Never use the grill if the drip pan is not properly installed. Drip pan should be pushed all the way into the rack located just under the grill. Fire or explosion can result from an improperly installed drip pan. Keep all electrical supply cords and the rotisserie motor cord away from the heated areas of the grill. Never use the grill or side burner in windy conditions. If used in a consistently windy area a windbreak will be required. Always adhere to the specified clearances listed in this manual.

Never allow clothing, pot holders or other flammable materials come in contact with or be close to any grate, burner or hot surface until it has fully cooled. Never wear loose fitting or hanging garments while using your grill.

Fabric may ignite and result in personal injury. Do not heat any unopened glass or metal container of food on the grill. Pressure may build up and cause the container to burst, possibly resulting in serious personal injury or damage to the grill. Do not reach over your grill or any other surfaces when hot or in use.

Do not use water on grease fires. Never pick up a flaming pan. Turn the appliance off and smother the flaming pan with a tight-fitting lid, a cookie sheet or a flat tray. For flaming grease outside of the pan, smother it with baking soda or use a dry chemical or foam-type fire extinguisher. When your gas grill is not in use, turn off the gas at the supply cylinder. Storage of a grill indoors is permissible only if the supply cylinder is disconnected and removed. We recommend commercial quality aluminum pans and utensils.

Never leave the grill and side burners unattended when in use. When using pots and pans, boil- overs will cause smoking and greasy boil-overs may ignite.



Spiders and other insects can nest in the burners of the grill and block the gas and airflow to the burner ports. This creates a dangerous condition that can result in a fire behind the valve panel. Inspect and clean the burners periodically and follow the guidelines in the Cleaning and Maintenance section of this manual.

## **USE & CARE GUIDE - Warranty**

### **SUNSTONE - RUBY SERIES GRILL WARRANTY**

#### WARRANTY ON PARTS

- MAIN BURNERS ------ LIMITED LIFTIME, with THREE YEAR GUARANTEE
- COOKING GRATES ------LIMITED LIFETIME
- FLAVORIZER GRIDS ------LIMITED LIFETIME
- FIREBOX & COMPONENTS ------ LIMITED LIFETIME
- VALVES, KNOBS, LIGHTS & ALL OTHER PARTS ----- 1 YEAR WARRANTY

#### LIMITED LIFETIME WARRANTY

Stainless steel burner, Cooking Grids, Flavorizer Grids, Stainless Steel Housings (including liners, frames, ovens and barbecue faces), to be from defects in material and workmanship when subjected to normal domestic use and service for the lifetime of the original purchaser. This warranty does not include discoloration, surface corrosion, Burn Through and scratches which may occur during regular use. (See supporting burner three year warranty below)

#### THREE YEAR BURNER GUARANTEE

This warranty covers the burner for the First Three Years against surface corrosion and Burn Through, which is the most common reason for replacement of this part, and is what most other manufactures do not cover for. The most common reason this occurs is through the use of High Cooking Temperatures, Excessive Humidity, Chlorine, and Salt that can affect the stainless steel components. This warranty does not cover the burner in Commercial or Residential Communities, also for negligent use or misuse of the product, use with improper fuel/gas supply, and use contrary with operating instructions.

### **LIMITED ONE-YEAR WARRANTY**

All other grill components including knobs, valves, tubing, light assembly, and covers are warranted to be free from defects in material and workmanship for a period of one year from the original date of purchase.

### **LIMITATIONS & EXCLUSIONS**

- 1. RUBY GRILL warranty applies only to the original purchaser and may not be transferred.
- 2. RUBY GRILL warranty is in lieu of all other warranties expressed or implied and all other obligations or liabilities related to the sale or use of its grill products.
- 3. RUBY GRILL warranty shall not apply and SUNSTONE METAL PRODUCTS LLC. Is not responsible for damage resulting from misuse, abuse, alteration of or tampering with the appliance, accident, hostile environment, flare-up fires, improper installation, or installation not in accordance with the instructions contained in the User Manual, or the local codes.
- 4. SUNSTONE METAL PRODUCTS LLC. shall not be liable for incidental, consequential, special or contingent damages resulting from its breach of this written warranty or any implied warranty.
- 5. Some states do not allow limitations on how long an implied warranty lasts, or the exclusions of or limitations on Consequential damages. This warranty gives you specific legal rights and you may have other rights, which vary from state to state.
- 6. No one has the authority to add to or vary RUBY GRILL warranty, or to create for SUNSTONE METAL PRODUCTS LLC. any other obligation or liability in connection with the sale or use of its products.

### WHAT IS NOT COVERED & INTERNET PURCHASE DISCLAIMER

- 1. Shall not be responsible for and shall not pay for the following Installation or start-up.
- 2. Service by an unauthorized service provider;
- 3. Damage or repair due to service by an unauthorized service provider or use of unauthorized parts.
- 4. Damage caused by accidents, abuse, alteration, misuse, installation that is not in accordance with the instructions contained in the User Manual, or local codes.
- 5. To correct normal adjustments or settings, due to improper installation, commissioning or local gas supply properties.
- 6. Shipping and handling costs, export duties, or installation cost.
- 7. The cost of service calls to diagnose trouble; or Removal or re-installation cost.