

THIS MANUAL SHOULD BE READ BEFORE USING YOUR GRILL

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**T&J**

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**Manufacturing**

**Instruction Manual  
LP GAS GRILLS**



Picture of 3 Burner Grill

**KEEP THIS MANUAL FOR FUTURE REFERENCE**

It's important that you, the owner, read the entire manual before using the grill. If you allow someone else to use your grill, make sure they have read the instructions and understand them before you let them operate the grill.

## **Safety Information**

Read carefully

### **If you smell gas:**

1. Shut off gas to the grill.
2. Extinguish any open flame.
3. Open lid.
4. If odor continues, call your local gas supplier or fire department immediately.

### **For your safety**

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other grill.
  - An LP cylinder not connected for use should not be stored in the vicinity of the grill.
  - Do not store a spare LP Gas cylinder under or near the grill.
  - Never fill the cylinder beyond 80 percent full.
  - Follow lighting instructions carefully to avoid injury and/or death.
  - Do not smoke while using grill or near grill when it is in use or being stored.
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- This grill is not intended to be installed or used in or on any recreational vehicle and/or watercraft.
  - This grill should only be connected to an LP cylinder with an overfill protection device (OPD).
  - This grill is for outdoor use only and should not be used in a building, garage or any other enclosed area.
  - Excessively windy or cold conditions may affect grill cooking performance.
  - Choose a level location for grill operation for proper use and even heat distribution.
  - The vent stacks should never be blocked or closed during grill operation.
  - Keep grill a minimum clearance from sides of grill (5 feet) and back of grill (5 feet) to combustible construction.
  - Do not use this grill under overhead combustible surfaces.
  - Do not use this grill on combustible surfaces.
  - Keep children as well as pets away from grill when it is in use and/or being stored.
  - If using a grill cover, never place it on the grill until the entire unit has cooled. Do not store grill cover on or near grill when grill is in use.
  - Never move grill with burner(s) lit.

## **The Fuel System**

Read carefully

### **Gas Burner:**

If the burner(s) are removed for any reason, it (they) should be reinstalled exactly as originally.

### **Burner Adjustment Valve(s):**

The burner adjustment valves are operated in only two positions. The CLOSED position is when the control knob(s) is *perpendicular* with the burner(s). (See image 1)

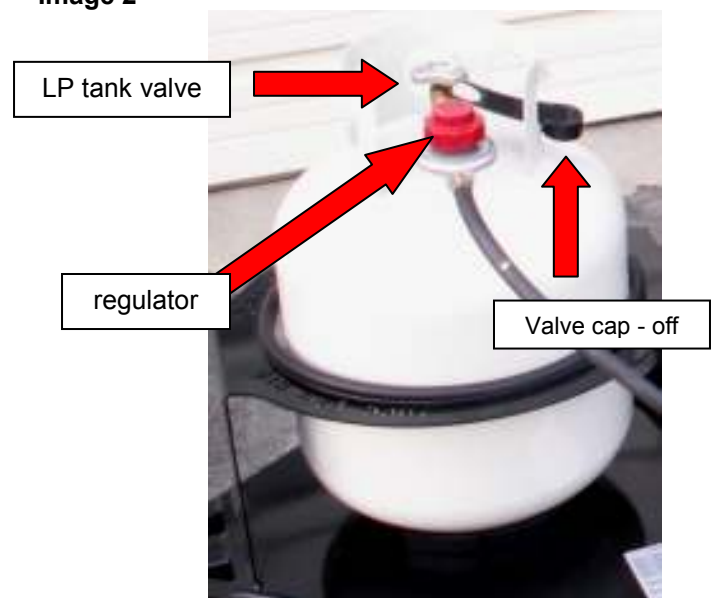
This stops the flow of gas. When the valve has been set in the CLOSED position, it is important to also close the valve on the LP tank. (See image 2)

**Image 1**



**close up of 3 burner grill**

**Image 2**



**20 LBS LP Gas Cylinder**

### Burner Adjustment Valve(s) continued:

The OPEN position is when the control knob(s) is *parallel* with the burner(s). (See image 3)

Image 3



close up of 3 burner grill

See Lighting Instructions on page 4 of this manual for more information. Always turn off LP supply at cylinder when grill is not in use.

### LP Gas Hose:

The LP gas hose is designed for use with LP gas only. Use with any other gas is dangerous. It is very important that the hose be inspected for cracks, cuts, abrasions, wear and loose fittings. A visual inspection should include leak testing the entire length of hose and fittings. If the hose shows signs of damage or leakage, it must be replaced prior to operating the grill. Failure to properly inspect and/or replace hose with appropriate replacement may result in accident or injury.

### LP Gas Regulator: CAUTION:

Only use the gas pressure regulator supplied with this grill. If at any time the regulator should need replacing, it should be replaced with the exact type gas pressure regulator. Substitution of regulator by any other device is dangerous and could result in serious injury.

### Propane Fuel:

**Warning** – propane is a flammable gas. Improper handling may result in an explosion and/or fire and serious accident or injury. Your grill is designed to operate on Propane (LP) gas ONLY and is equipped with the proper orifice(s) for this gas. **CAUTION:** Do not connect this grill to any gas supply except propane (LP). Propane gas is heavier than air and will settle in low areas. Make certain adequate ventilation is available when using your grill and that the gas cylinder is stored outside in a well ventilated

area out of reach of children. Keep children away from grill when it is in use and when it is stored.

### LP Gas Cylinder:

This grill is to be used with an LP gas cylinder with a nominal LP gas capacity of 20 pounds. The cylinder used must be constructed and marked in accordance with the specifications for LP gas cylinders of the US Department of Transportation (DOT) (4BA-240) and the National Standard of Canada CAN/CSA-B339, cylinders, spheres, and tubes for the transportation of dangerous goods. Only a cylinder equipped with an overfill protection device (OPD) should be used.

The LP gas cylinder shall be used only outdoors in a well ventilated space and not in a building, garage, or any other enclosed area. The LP gas cylinder is designed to be used, stored and transported in the upright position. NEVER turn the cylinder upside down or on its side. Always transport, store and use the LP cylinder in the upright position. DO NOT transport a full or empty gas cylinder in a closed automobile trunk or in a closed passenger area.

Filling the gas cylinder requires removing it from the grill. Be careful when disconnecting and connecting the gas cylinder. If any difficulty at all is had in connecting or disconnecting the regulator assembly to the cylinder valve, contact your local gas supplier for assistance.

When disconnected from the cylinder, a valve cap must be installed. (See image 2) Failure to install a valve cap when the cylinder is disconnected from the fuel system is dangerous and may result in accident or injury.

When re-connecting the LP gas cylinder, be sure to tighten the fitting until snug. This connection, as well as all other fittings and connections between the cylinder and burner valve, should be inspected for damage and tested for leaks after every filling and/or re-connection.

## Lighting Instructions

Read Carefully

1. Open the grill lid and allow a minimum of five minutes to air out.
2. Make sure the propane tank valve and the burner valve(s) are all fully turned off and in the closed positions. (See Image 1)
3. Inspect the gas system for damaged hose or loose fittings. Check the hose for wear, abrasions, cuts or kinks. If any damage is found, it must be fixed before using grill. Never attempt to light this grill or any other gas grill with a cracked, split, braided, or kinked hose or with any broken or leaking fittings.
4. Open LP tank valve. (See Image 2)
5. Open inspection door at rear. (See Image 4)
6. Open inspection and lighting door(s) at front. (See Image 5)
7. Use an extended lighter or a long match when lighting burner(s).
8. Open burner adjustment valve and light burner. (See Image 3)
9. If more than 1 burner, repeat Steps 6 - 8 to light other burners.
10. Use regulator to lower and raise temperature. (See Image 2)

Image 4

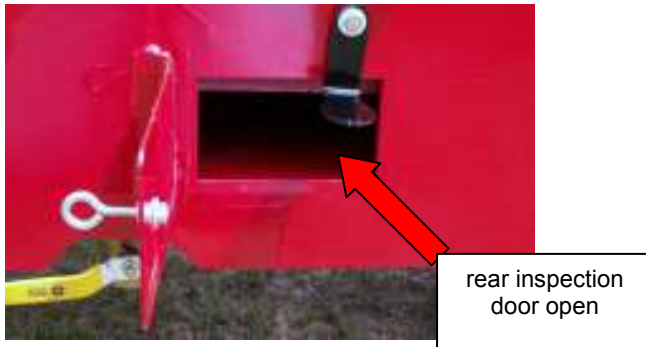
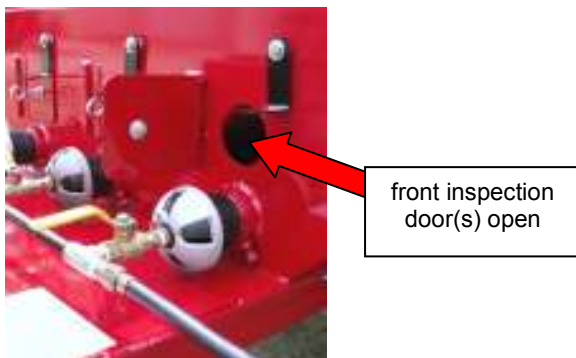


Image 5



**Caution:** If the burner(s) did not light properly, turn off gas at the burner(s) and LP cylinder and wait 5 minutes before attempting to re-light, then repeat **ALL** steps.

**Caution:** Check burner(s) often, if out, turn off gas at the burner(s) and LP cylinder and wait 5 minutes before attempting to re-light, and then repeat **ALL** steps.

**Caution:** If the burner(s) fail to light after the second attempt, call your local LP gas dealer for professional assistance.

### Adjusting Air Flow:

There should be no need for re-adjusting the air flow, but it is wise to check the flame color each time you light your grill. If any adjustment is necessary, loosen the screw located on the air shutter(s). Loosen the screw(s) so you can turn the air shutter. Adjust the flame by SLOWLY turning the air shutter on the face of the air mixer. When most of the orange color has left the flame, and it has become uniformly pale yellow-to-blue, the flame is properly set. Tighten screw(s) when flame is set and before using grill. (See Image 6)

Image 6



## Turning Grill Off

Read Carefully

1. Open lid.
2. Turn burner valve knob(s) to CLOSED position.
3. Turn off LP supply at cylinder.

**Caution: Do not attempt to re-light without following all lightening instructions. Failure to do so could result in accident or injury.**

## Care and Maintenance

Read Carefully

### Outside of Grill:

The outside of your grill should be cleaned with warm soapy water, using a mild cleaner such as dish washing liquid. Do not use wire brushes, scrapers or abrasive cleaners on the outside of the grill. Do not attempt to clean when grill is still hot. Allow grill to cool before cleaning.

### Drain Valve:

Do not allow grease to build up. Drain valve must be kept clear of grease and food particles to allow grease to drain properly. Do not attempt to clean when grill is still hot. Allow grill to cool before cleaning.

### Inside of Grill:

Do not allow grease to build up. Use warm soapy water to clean the inside using a mild cleaner such as dish washing liquid. The burner shield(s) can be removed for easy cleaning using this same method. Do not attempt to clean when grill is still hot. Allow grill to cool completely before cleaning.

## Hauling Instructions

Read Carefully

1. Never move or haul grill with burner(s) lit.
2. Never transport your grill with propane tank connected.
3. Make sure gas is turned off at burner adjustment valve(s) and at LP cylinder.
4. Secure grill lid with latch hooks on both sides of grill. (See Image 7)
5. Secure coupler onto hitch attached to the vehicle, then lock coupler into place.
6. Inspect safety chains and secure safety chains to vehicle.
7. Release stand and raise to allow it clearance and secure back tightly. (See Image 8)
8. Inspect tires and always maintain adequate air pressure.

Image 7

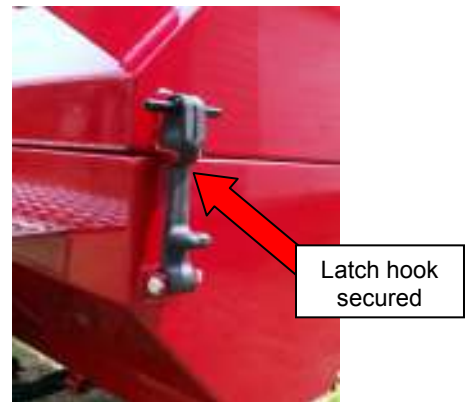


Image 8



## Limited Warranty (Read Carefully)

Manufacturer warrants to the original consumer – purchaser only, that this product shall be free from defects in workmanship and materials, under normal and reasonable home use for the periods indicated below beginning on the date of purchase.

The manufacturer reserves the right to require that defective parts be returned, postage and or freight pre-paid, by the consumer, for review and examination.

### **1 Year LIMITED Warranty on all parts against manufacturing and material defects.**

**Does not cover cosmetic issues like surface corrosion, scratches and rust.**

**Does not cover chipping, scratching or surface damage to painted or stainless steel surfaces.**

**Repair or replacement does not extend the warranty period.**

Upon consumer supplying proof of purchase, Manufacturer will repair or replace, at its option, the parts which are proven by the Manufacturer, to be defective during the applicable warranty period. Parts required to complete such repair or replacement shall be free of charge to you, the original purchaser, except for shipping costs.

**The original consumer-purchaser will be responsible for all shipping charges of parts replaced under the terms of this limited warranty.**

This limited warranty is applicable in the United States only, is only available to the original owner of the product and is not transferable. Manufacturer requires reasonable proof of your date of purchase. Therefore, you should retain your sales slip or invoice with the date and description of product purchased. Defective parts subject to this limited warranty will not be repaired or replaced without proof of purchase.

This limited warranty applies to the functionality of the product ONLY and does not cover cosmetic issues such as, but not limited to, scratches, dents, corrosions or discoloring by heat, abrasive and chemical cleaners or any tools used on the product, surface rust, or the discoloration of stainless steel surfaces.

This limited warranty will not reimburse you for the cost of any inconvenience, food, personal injury or property damage.

If the original replacement part is not available, a comparable replacement part will be used. You will be responsible for all shipping charges of parts replaced under the terms of the limited warranty.

### **Items Manufacturer WILL NOT pay for:**

1. Service calls to your home.
2. Repairs when your product is used for other than normal, single-family household or residential use.
3. Damage resulting from accident, alteration, misuse, negligent or improper use, abuse, fire, flood, acts of God, improper installation, installation not in accordance with local codes, use of improper fuel/gas supply, use not in accordance with operating instructions, alteration of any part(s) by anyone other than Manufacturer or use of products not approved by the Manufacturer.
4. Any food loss due to product failures.
5. Replacement parts or repair labor costs for units operated outside the United States.
6. Pickup and delivery of your product.
7. Repairs to parts of systems resulting from unauthorized modifications made to the product.
8. The removal and/or reinstallation of your product.
9. Shipping cost, standard or expedited, for warranty and replacement parts.

### **Disclaimer of Implied Warranties; Limitation of Remedies**

Repair or replacement of defect parts is your exclusive remedy under the terms of this limited warranty. Manufacturer will not be responsible for any consequential or incidental damages resulting from the use or transportation of product, or for breach of either this limited warranty or any applicable warranty, or for failure or damage resulting from acts of God, improper care and maintenance, grease fire, accident, alteration, replacement of parts by anyone other than Manufacturer, misuse, transportation, commercial use, abuse, hostile environments (such as, but not limited to, inclement weather, acts of nature, animal tampering), improper installation or installation not in accordance with local codes or printed Manufacturer instructions.

**This Limited Warranty is the sole express warranty given by the Manufacturer, no product performance specification or description wherever appearing is warranted by Manufacturer except to the extent set forth in this limited warranty. Any implied warranty protection arising under the laws of any state, including implied warranty of merchantability or fitness for a particular purpose or use, is hereby limited in duration to the duration of the limited warranty.**

**Neither dealers nor the retail establishment selling this product has any authority to make any additional warranties or to promise remedies in addition to or inconsistent with those stated in this written limited warranty.**

Warranty will become void, and Manufacturer will assume no liability when warnings, cautions and directions are not followed as set forth in this limited warranty and the instruction manual.

Manufacturer's maximum liability, in any event, shall not exceed the documented purchase price of the product paid by the original consumer.

**This warranty only applies to units purchased from an authorized retailer, re-seller and/or distributor.**

NOTE: Some states do not allow an exclusion or limitation of incidental or consequential damages, so some of the above limitations or exclusions may not apply to you. This limited warranty gives you specific legal rights as set for herein. You may also have other rights which vary from state to state. In the state of California only, if refinishing or replacement of the product is not commercially practicable, the retailer selling this product or the Manufacturer will refund the purchase price paid for the product, less the amount directly attributable to use by the original consumer-purchaser prior to discovery of the nonconformity. In addition, in the state of California only, you may take the product to the retail establishment selling this product in order to obtain performance under this limited warranty.