TYTUS

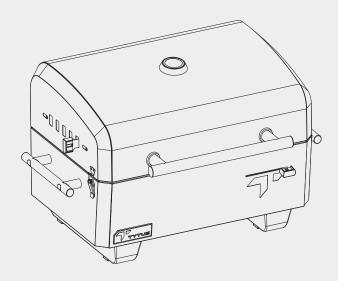
USER MANUAL

Charcoal Grill

Model: TDT-GHS-CHAR

CONTENTS

- 1 Safety Warnings
- 3 Package Contents
- 4 Assembling Your Charcoal Grill
- 6 Modular Compatibility
- 7 Using & Maintaining Your Grill
- 9 Cleaning & Maintenance
- 10 Specifications
- 11 Parts Diagram & List
- 13 Warranty



SAFETY WARNINGS

FAILURE TO READ AND FOLLOW INSTRUCTIONS FOR LIGHTING CHARCOAL MAY RESULT IN SERIOUS PERSONAL INJURY AND OR PROPERTY DAMAGE.

A CARBON MONOXIDE HAZARD

CARBON MONOXIDE HAZARD - Burning charcoal inside can kill you. It gives off carbon monoxide, which has no odor. **NEVER** burn charcoal inside homes, vehicles, or tents.

A THIS GRILL IS FOR OUTDOOR USE ONLY

A CAUTION

- Read and follow all safety statements, assembly instructions, and use and care instructions before attempting to assemble and cook.
- Some parts may contain sharp edges! Wear protective gloves if necessary.
- Cooking grate handles are hot during use. Wait until the grill cools down before removing the cooking grate or use oven mitts to remove the cooking grate.
- For residential use only. **DO NOT** use for commercial cooking.

WARNING

- Most surfaces on this unit are hot when in use. Use extreme caution. Keep others away from unit. Always wear protective clothing to prevent injury.
- Keep children and pets away.
- **DO NOT** move this unit during operation.
- **NEVER** substitute gasoline, kerosene or alcohol for charcoal starters. In some states, the use of charcoal starters is prohibited by law. In this case, paraffin-based starter cubes can be substituted for charcoal starters. **NEVER** use charcoal starter fluid with an electric starter.
- All surfaces can be hot during use. Use protection as required to prevent burning.
- **DO NOT** use this unit on or near combustible surfaces or structures such as wood decks, dry leaves or grass, vinyl or wood siding, etc.
- After a charcoal fire appears extinguished, unconsumed embers can retain heat for up to 24 hours, and if exposed to fresh air, can burst into flames unexpectedly. Any such embers outside the firebox of the grill pose as a fire hazard and can ignite combustible surfaces such as wooden decks.

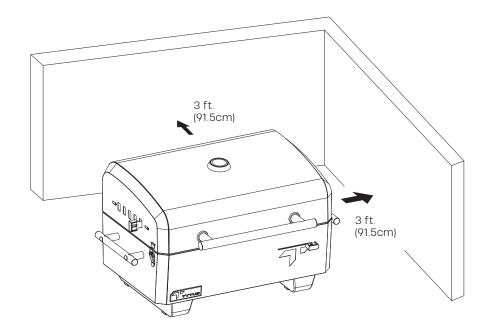
WARNING: Failure to follow all manufacturer instructions could result in serious personal injury and/or property damage.

A WARNING: Always use caution when handling hot coals to prevent injury.

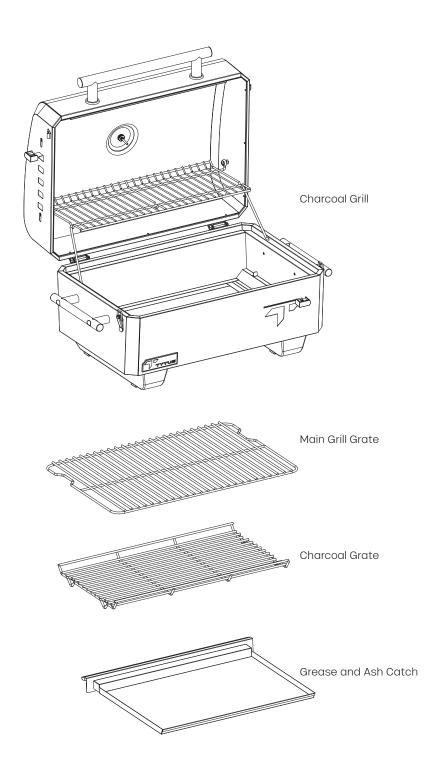
A WARNING: Always light the fire with the grill lid open.

WARNING

- **Use grill at least 3ft. from any wall or surface.** Maintain 10ft. clearance to objects that can catch on fire or sources of ignition such as pilot lights on water heaters, live electrical appliances, etc.
- Use grill only in well-ventilated spaces. **NEVER** use in enclosed spaces such as carport, garages, porches, covered patio, or under an overhead structure of any kind.



PACKAGE CONTENTS

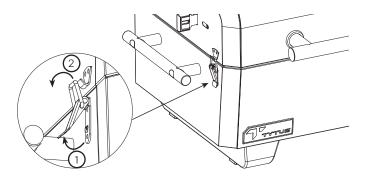


BEFORE ASSEMBLING YOUR CHARCOAL GRILL

- Make sure that you have assistance from another person to handle the griddle box and other large, heavy parts.
- Use the "Packaging Contents" (page 3) and "Parts Diagram & List" (page 11) to ensure all items are included and free of damage.
- **DO NOT** assemble or operate the grill if it appears damaged. If there are damaged or missing parts when you unpack the shipping box or you have questions during the assembly process, call **(855) 969-5185** or email **SUPPORT@TYTUSGRILLS.COM**
- The installation must conform with local codes or, in the absence of local codes, with the National Fuel Gas Codes, ANSI Z223, 1/NFPA 54, or the Natural Gas and Propane installation Code, CSA B149, or the Propane Storage and Handling Code, CSA B1492, ANS Z21.58-201B Outdoor Cooking Gas Appliances.

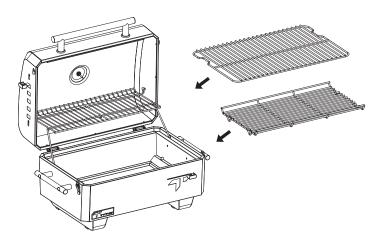
STEP 1

Unclip the side latches and open the charcoal grill.



STEP 2

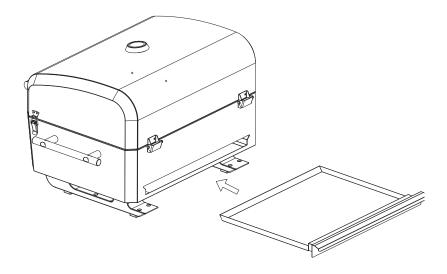
First, insert the charcoal grate and then insert the Main Grill Grate into the charcoal grill.



ASSEMBLING YOUR CHARCOAL GRILL

STEP 3

Located at the rear of the charcoal grill, insert the grease and ash catch.

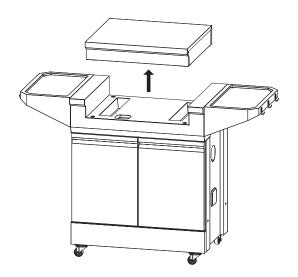


STEP 4

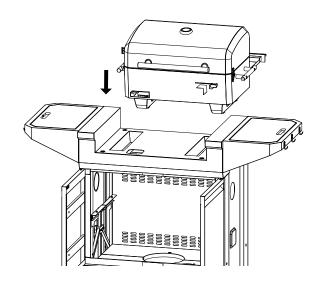
- **A.** If you are using your TYTUS Charcoal Grill on its own, you can place it on a fire safe, level surface outdoors and start cooking
- **B.** If you are using your TYTUS Charcoal Grill with a TYTUS Grill & Prep Cart, remove the prep table from the cart, and place the charcoal grill into the cradle.

Your Charcoal Grill is part of the TYTUS Modular Collection and will seamlessly link to the TYTUS Grill & Prep Cart (sold separately). To use your Charcoal Grill with the Grill & Prep Cart follow the following steps:

1. Remove the prep table from the Grill & Prep Cart.



2. Using the side handles, pick up the portable unit and place it into the tabletop chassis.



Once your Charcoal Grill is installed into the Grill & Prep Cart - Enjoy!

If you'd like to expand your grilling setup, check out the complete TYTUS Modular Collection and attach your Grill & Prep Cart to a TYTUS Anaheim 4-Burner Gas Grill and other portable grills.

Scan here for more details or visit TYTUSGrills.com.



USING & MAINTAINING YOUR GRILL

USING YOUR GRILL

PREPARING TO USE YOUR GRILL

Before cooking with your grill, the following steps should be closely followed to both cure the finish and season the interior steel. Failure to properly follow these steps may damage the finish and/or impart metallic flavors to your food.

- Brush all interior surfaces including grills and grates with vegetable cooking oil.
- Build a small fire on the charcoal grate or pan, being sure not to lay coal against the walls.
 We suggest 2 lbs of charcoal briquettes.
- Close lid, position dampers at approximately one 1/4 turn open. This burn should be sustained for at least two hours. Begin increasing the temperature by opening the dampers halfway and adding more charcoal. Your grill is now ready for use.

Rust can appear on the inside of your grill. Maintaining a light coat of vegetable oil on the interior surfaces will aid in the protection of your grill. Exterior surfaces of the grill may need occasional touch up. We recommend the use of commercially available black high temperature spray paint.

NEVER PAINT THE INTERIOR OF THE GRILL!

BEFORE FIRST USE

Remove all hangings or plastic straps, if present.

It is important to "season" your grill, prior to cooking food. Seasoning seals the paint and interior of your grill to enhance flavoring, durability and overall performance. To season your grill, simply use it as you normally would without adding food. You will need to follow all of the lighting and operating procedures in the next few sections of this manual.

LIGHTING INSTRUCTIONS FOR GRILLING

Start with at least 2 lbs. (.91 kgs.) of charcoal (35-40 standard briquettes).

Make adjustments as needed when cooking in colder climates or during high winds, and/or when fair amounts of precipitation are present.

Step 1

Note: Please refer to the manufacturer's recommended amount of charcoal lighter fluid before applying fluid to the briquettes. Charcoal can be added to the grill by removing the cooking grates. Pile the charcoal towards the middle of the charcoal grate.

Briquettes should be packed closely together for maximum burn efficiency. Saturate charcoal with the amount of charcoal lighter fluid as recommended by the charcoal lighter fluid manufacturer. After soaking the charcoal, place the charcoal lighter fluid at a safe distance away from the smoker. Allow the charcoal lighter fluid to soak into the charcoal for 3 minutes before lighting. Make sure the access tray is pushed back into the firebox before lighting.

Step 2

With grill lid open, stand back and carefully light charcoal and allow to burn until covered with a light ash (approximately 20 minutes). Charcoal lighter fluid must be allowed to completely burn off prior to closing the primary grill lid and offset lid. (Fumes will tend to collect in with firebox when the lid is closed. Open both dampers to allow airflow during the lighting process.

Step 3

After 20-25 minutes, charcoal should be ready for grilling. Use heat-resistant gloves or oven mitts when placing the cooking grates back into the grill. Refer to the next section before adding wood chips to pre-lit charcoal.

ADDING WOOD CHIPS (BEFORE AND DURING COOKING)

▲ **WARNING:** Use caution since flames can flare-up when fresh air suddenly comes in contact with fire. When opening the offset lid, keep hands, face and body a safe distance from hot steam and flame flare-ups.

PRESOAKED WOOD CHIPS

Soak the desired amount of chips in water for 30 minutes. Wrap the wood chips in aluminum foil and poke holes on the top of the foil wrapping. **FOLLOW THE STEPS BELOW BEFORE ADDING PRESOAKED WOOD CHIPS.**

DRY WOOD CHIPS

Dry wood chips can be placed directly onto the pre-lit charcoal with or without aluminum foil.

FOLLOW THE STEPS BELOW BEFORE ADDING DRY WOOD CHIPS.

The amount and type of wood used is entirely dependent on the desired amount of flavor.

Step 1

Stand back and carefully open the offset lid allowing heat and steam to escape away from your face. Use caution since flames can flare-up when fresh air suddenly comes in contact with fire. Wood can be added by either removing the cooking grates with flame retardant oven mitts/gloves OR using the side pull out tray.

Step 2

Wearing flame retardant oven mitts/gloves, use long metal cooking tongs to lightly brush aside ashes on hot coals. Use the long metal cooking tongs to add wood chips (and/or charcoal) directly onto the charcoal, being careful not to stir-up ashes and sparks.

▲ **WARNING:** Never add charcoal lighting fluid to hot or even warm coals as flashback may occur causing severe burns.

Allow the ashes to completely cool before reusing or cleaning the grill or smoker.

CLEANING & MAINTENANCE

CLEANING & MAINTAINING YOUR CHARCOAL GRILL

EXTERIOR POWDER COATED SURFACES

Wipe your grill down after each use. Use warm soapy water to cut the grease. **DO NOT** use oven cleaner, abrasive cleansers or abrasive pads on powder coasted surfaces.

COOKING GRATES

Wipe your cooking grates with a clean cloth and apply a thin coating of cooking oil. For stubborn food residue, use degreaser and a fiber metal bristle cleaning brush.

GREASE TRAY

To reduce the chance of a fire, the grease draining tray and heat shield should be inspected before each use. Remove grease (a plastic spatula works well) and wash the grease tray with a mild soap and warm water solution

A WARNING: Grease can get very hot. Always handle the grease tray with a flame-retardant BBQ mitt. Before removing the tray, always be sure that the grill has properly cooled. Be aware that the tray does contain grease and be extremely careful when removing the tray to prevent spillage. Failure to follow these instructions could cause serious bodily injury or property damage.

SPECIFICATIONS



DIMENSIONS

Depth	20.1 inches
Width	26.7 inches
Height (Lid Closed)	15.7 inches

SPECS

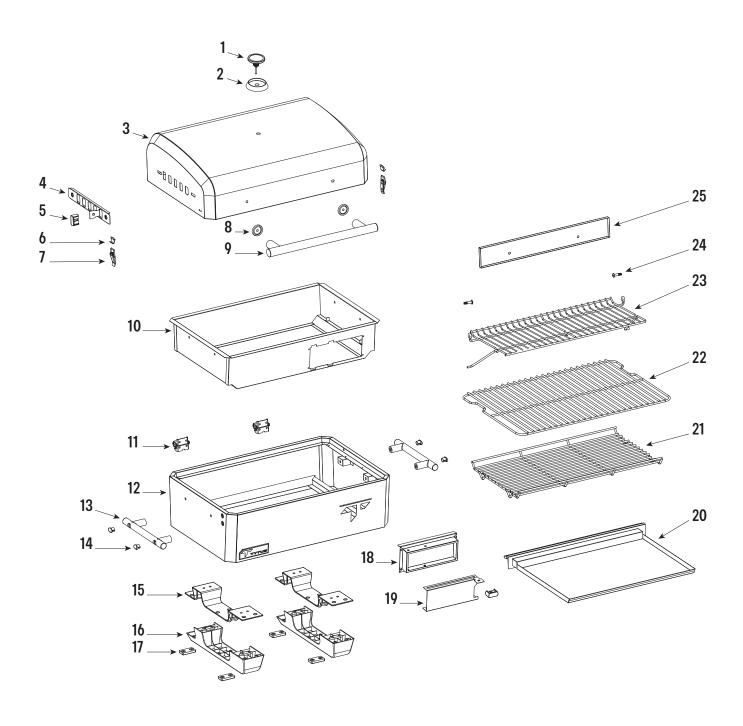
Total Cooking Area	420.55 sq. inches
Main Cooking Area	314.4 sq. inches
Secondary Cooking Area	106.15 sq. inches

MATERIALS

Grate Material	Porcelain Enameled Cast Iron
Warming Rack Material	Porcelain Enameled Steel
Exterior Material	Powder Coated Steel
Finish 1	Gunmetal Gray

PARTS DIAGRAM & LIST

PARTS DIAGRAM



PARTS LIST

Part #	Description	QTY	TYTUS Part #
1	Temperature Gauge	1	DJ-11606-01
2	Temperature Gauge Base	1	DJ-11606-02
3	Grill Lid	1	DJ-11606-03
4	Grill Lid Air Vent	1	DJ-11606-04
5	Air Vent Handle	2	DJ-11606-05
6	Lock Catch	2	DJ-11606-DNA-06
7	Lock	2	DJ-11606-DNA-07
8	Grill Lid Handle Base	2	DJ-11606-DNA-08
9	Grill Lid Handle	1	DJ-11606-DNA-09
10	Grill Box Inside Lining	1	DJ-11606-10
11	Lid Hinge	2	DJ-11606-DNA-11
12	Grill Box	1	DJ-11606-12
13	Grill Box Side Handle	2	DJ-11606-DNA-13

Part #	Description	QTY	TYTUS Part #
14	Grill Box Side Handle Cap	4	DJ-11606-DNA-14
15	Leg Upper Plate	2	DJ-11606-DNA-15
16	Leg Bottom Plate	2	DJ-11606-DNA-16
17	Leg Base	4	DJ-11606-DNA-17
18	Grill Box Air Vent Base	1	DJ-11606-18
19	Grill Box Air Vent	1	DJ-11606-19
20	Ash Tray	1	DJ-11606-20
21	Charcoal Grate	1	DJ-11606-21
22	Cooking Grid	1	DJ-11606-22
23	Warming Rack	1	DJ-11606-23
24	Warming Rack Fixed Axis	2	DJ-11606-24
25	Lid Handle Heat Insulation Plate	1	DJ-11606-25

WARRANTY

TYTUS GRILLS LIMITED WARRANTY TO ORIGINAL CUSTOMER

(the "Products" or "Product" when referencing a singular product herein).

Tytus Grills, LLC ("<u>Tytus</u>") warrants the Products identified above to be free from defects in material and workmanship, for the relevant and specified Warranty Periods set forth below for specific parts or components of the Products, under proper use, maintenance, and care according to the owner's manual, warnings, and instructions accompanying the Products:

WARRANTY PERIODS:

PARTS OR COMPONENTS COVERED:	TIME PERIOD COVERED:
Stainless Steel Burners	5 years from the date of the original customer purchase*
Porcelain-enameled Cast Iron Cooking Grates	3 years from the date of the original customer purchase*
Powder-coated and Porcelain-coated parts of the Product	1 year from the date of the original customer purchase*
All other parts of the Products not specified above (excluding spare parts discussed below)	1 year from the date of the original customer purchase*
Any spare parts provided by Tytus for use in any of the Products, and any replacement parts used in a repair performed by an authorized Tytus dealer.	90 days from the date the spare or replacement part is first shipped to the customer, or the date the part is incorporated into the Product by an authorized Tytus dealer, whichever comes first. *

WARRANTY PERIODS EFFECTIVE <u>IF AND ONLY IF</u> PRODUCT IS REGISTERED BY ORIGINAL CUSTOMER WITHIN *90 DAYS OF PURCHASE*:

PARTS OR COMPONENTS COVERED:	TIME PERIOD COVERED:
Stainless Steel Burners	10 years from the date of the original customer purchase*
Porcelain-enameled Cast Iron Cooking Grates	5 years from the date of the original customer purchase*
Powder-coated and Porcelain-coated parts of the Product	2 years from the date of the original customer purchase*
All other parts of the Products not specified above (excluding spare parts discussed below)	2 years from the date of the original customer purchase*
Any spare parts provided by Tytus for use in any of the Products, and any replacement parts used in a repair performed by an authorized Tytus dealer.	90 days from the date the spare or replacement part is first shipped to the customer, or the date the part is incorporated into the Product by an authorized Tytus dealer, whichever comes first. *

^{*} **PLEASE NOTE** – Proof of purchase evidencing the date of the original customer purchase, or the date of the spare part shipment or incorporation into the Product if applicable, is <u>required</u> for all warranty service. The express warranty set forth herein (the "Warranty") is subject to all terms set forth herein below.

- 1. WARRANTY SERVICE (PARTS, LABOR AND/OR REPLACEMENT): During the Warranty Periods set forth above, if the parts or components covered by each respective Warranty Period are determined by Tytus or a Tytus authorized customer service provider to be defective in material or workmanship, Tytus will, at its sole discretion and option: (i) repair the defective part or component at no charge to the original customer, (ii) replace the defective part or component with a new or refurbished part of similar or better quality, at no charge to the original customer, or (iii) refund the original, documented purchase price of the Product (excluding tax) to the original customer upon return of the defective Product as directed by Tytus. After the applicable Warranty Period, the customer must pay for all parts, shipping and handling, labor, and replacement costs associated with the Product or any part or component thereof, regardless of any defects in the Product or any part or component thereof.
 - **a. SHIPPING COSTS:** Notwithstanding the foregoing, the customer is responsible for any shipping or transportation charges incurred to ship or otherwise deliver the Product or part(s) to Tytus or a Tytus authorized service provider for

diagnosis, repair or replacement during or after the Warranty Periods. The customer shall not return the Product or any part or component thereof to Tytus without Tytus's prior written consent. Tytus recommends that the customer insure the Product or any part or component for its full replacement cost when shipping.

- **b. TIMING AND PROCEDURE:** Before Warranty service can commence, the original customer purchaser must contact Tytus for problem determination and service procedures. Proof of purchase in the form of a bill of sale or receipted invoice, evidencing that the Product is within the Warranty Period, MUST be presented to a Tytus authorized customer service provider in order to obtain the requested service. Please call the Toll Free Customer Service Line at (952) 807-9690 to obtain Warranty Service and Troubleshooting information. Please have your model and serial number available, along with your date of purchase of the Product. You can also visit us online at: www.tytusgrills.com. The customer shall not return the Product or any part or component thereof to Tytus without Tytus's prior written consent.
- 2. **EXCLUSIONS AND LIMITATIONS TO WARRANTY SERVICE:** This Warranty covers manufacturing defects in materials and workmanship encountered in the normal, non-commercial use of the Product, and does not cover (a) damage or failure caused by or attributable to Product abuse or misuse, failure to follow instructions, improper installation or maintenance, alteration, accident, high cooking temperatures, outdoor humidity, outdoor temperature, chlorine, fertilizers, lawn pesticides, or chemical exposure; (b) improper or incorrectly performed repairs by non-authorized service facilities; (c) onsite customer instruction or adjustments, and any costs related to service calls to your home; (d) transportation, shipping, delivery, pickup, insurance, installation, or set-up costs; (e) costs of product removal, transportation, or reinstallation costs; (f) ordinary wear and tear, cosmetic damage, or damage due to acts of nature, including but not limited to, water, floods, wind, storm, tornado, earthquake, or fire, or due to damage caused by extraordinary impact events, such as dropping or crushing; (g) commercial use of the Product, or use of the Product for anything other than single-family household or residential use; (h) modification of the Product or any part of the Product; or (i) any food loss due to Product failure or difficulties in operating the Product.

This Warranty applies to the original customer only and does not cover Products sold AS IS or WITH ALL FAULTS. The Warranty is invalid if the factory-applied serial number has been altered or removed from the Product. This Warranty is valid only in the United States and Canada, and only applies to products purchased and serviced in the United States and Canada. All replaced parts and Products, and Products on which a refund is made, become the property of Tytus. The addition of equipment or features to the Product that are not manufactured or recommended by Tytus could affect the intended function of the Product, and therefore may void the Warranty. Furthermore, the exposure of the Product to chemicals, heat, cold, humidity, or other elements can affect the Product components, and therefore, the Warranty does not cover discoloration, fading, cosmetic changes, rust, or any damages or failure related to any such items. The Warranty is contingent upon the proper use, maintenance, and care of the Product. The Warranty may be void if the Product has been used in a manner contradictory to, or in violation of, the terms of the user's manual, warnings, or instructions accompanying the Product.

This Warranty is made in lieu of and supersedes all other warranties or conditions of merchantability or fitness for a particular purpose or general use, whether express, implied, collateral, statutory, or provided by common law, the Uniform Commercial Code, or otherwise. Tytus further disclaims all warranties after the end of the Warranty Period defined above. No other express warranty or guaranty given by any other person, firm, or entity with respect to the Product shall be binding on Tytus. Repair, replacement, or refund of the original purchase price, at Tytus's sole discretion, are the exclusive remedies of the customer. Tytus shall not be liable for any incidental or consequential damages caused by the use, misuse or inability to use the Product. These include but are not limited to any damages in the form of lost profits, loss of use, legal fees, economic loss, personal injuries, or any other damages caused by circumstances beyond the control of Tytus. Notwithstanding the foregoing, Tytus' aggregate liability to any customer shall not exceed the purchase price of the Product. This Warranty shall not extend to anyone other than the original customer who purchased the Product, and is not transferable. No person is authorized to alter, extend, or waive the Warranty of Tytus.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on warranties, so the above limitations or exclusions may not apply to you. This Warranty gives you specific rights, and you may have other rights, which vary from state to state. The exclusions and limitations to the Warranty apply to the maximum extent permitted by law and unless restricted or prohibited by law. Where any term of this Warranty is prohibited by applicable law, it shall be null and void, but the remainder of this Warranty shall remain in effect.

PLEASE DIRECT ALL CORRESPONDENCE TO:

TYTUS Grills, LLC support@tytusgrills.com | 855-969-5185 | www.tytusgrills.com

PLEASE CONTACT CUSTOMER SERVICE TO CONFIRM PRODUCT RETURN ADDRESS AND PROCEDURES FOR WARRANTY.

