

**PRO SERIES**  
**SMOKE  
HOLLOW®**

# Owner's Manual

## Extra Wide Gas Smoker

Model  
**SH3616DW**



**THIS INSTRUCTION MANUAL CONTAINS IMPORTANT INFORMATION  
NECESSARY FOR PROPER ASSEMBLY AND SAFE USE OF THE APPLIANCE.**

**READ AND FOLLOW ALL WARNINGS AND INSTRUCTIONS BEFORE  
ASSEMBLING AND USE OF THE APPLIANCE.**

**FOLLOW ALL WARNINGS AND INSTRUCTIONS WHEN USING THE APPLIANCE.  
KEEP THIS MANUAL FOR FUTURE REFERENCE.**

CUSTOMER SERVICE: 1-866-475-5180 (Monday–Friday, 8:30 am–4:30 pm, CST)

[www.olp-inc.com](http://www.olp-inc.com)

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**FOR OUTDOOR USE ONLY**

# DANGER

## **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.

# DANGER

1. Never operate this appliance unattended.
2. If the fire should occur, keep away from the appliance and immediately call fire department. Do not attempt to extinguish an oil or grease fire with water.

# GAS SMOKER GENERAL WARNINGS

- Never use or store gasoline, lighter fluid, paint thinner, or other flammable vapors and liquids or combustible materials in or near your smoker.
- Never use charcoal, lava rocks or wood briquets in a gas smoker. Flavoring chips must be contained in a metal smoking box to contain ash and prevent fires.
- Ensure flames come out of all burner ports at each use. Spiders and insects like to build nests in burner tubes. Blocked burner tubes can prevent gas flow to the burners and could result in a burner tube fire or fire beneath the smoker.
- Position your smoker outdoors on a non-combustible level surface in a well ventilated location, a safe distance 10 ft. (3.1 m) from combustible materials, buildings and overhangs.
- Maintain a minimum clearance of 36 inches (91 cm) between all sides of smoker, deck railings, walls or other combustible material. Not adhering to these clearances may prevent proper ventilation and can increase the risk of a fire and/or property damage, which could also result in personal injury. DO NOT use smoker under overhead unprotected combustible construction.
- DO NOT leave the smoker unattended while ON or in use.
- DO NOT use or install this smoker in or on a recreational vehicle and/or boat.
- DO NOT allow grease or hot drippings to fall on hose and regulator assembly. If this occurs, turn gas supply OFF at once. Empty grease tray/cup and clean the hose and regulator assembly and inspect for damage before use.
- FOR OUTDOOR USE ONLY. DO NOT operate indoors or in an enclosed area such as a garage, shed or breezeway.
- Keep children and pets away from hot smoker. DO NOT allow children to use or play near this smoker.
- DO NOT use water on a grease fire. Closing the lid to extinguish a grease fire is not possible.
- DO NOT allow the gas hose to come in contact with hot surfaces. Redirect the gas hose if necessary.
- DO NOT block ventilation areas in sides, back or cart compartment of smoker.
- Never check for leaks using a match or open flame.
- DO NOT store items in cart that can catch fire or damage your smoker (such as swimming pool supplies/ chemicals, table cloth, wood chips).



## ***Congratulations***

on your purchase of your new Pro Series  
Smoke Hollow® Extra Wide Gas Smoker.

With proper set-up, operation and maintenance, this appliance will provide you with years of delicious food and cooking enjoyment.

### **IMPORTANT**

**When you un-pack your smoker, remove all parts and packaging material from the box and inside the smoker. Make sure you have all the items on the parts list. Carefully check the unit and make sure there is no damage.**

**IF YOU HAVE ANY PROBLEMS WITH THIS PRODUCT OR THERE ARE MISSING OR DAMAGED PARTS , PLEASE CALL CUSTOMER SERVICE TOLL FREE 1-866-475-5180 (Monday–Friday, 8:30 am–4:30 pm, CST).**

**NOTE : DO NOT RETURN UNIT TO THE STORE BEFORE CALLING THE TOLL FREE NUMBER. Do not dispose of your cartons until you are completely satisfied with your new Smoke Hollow smoker.**

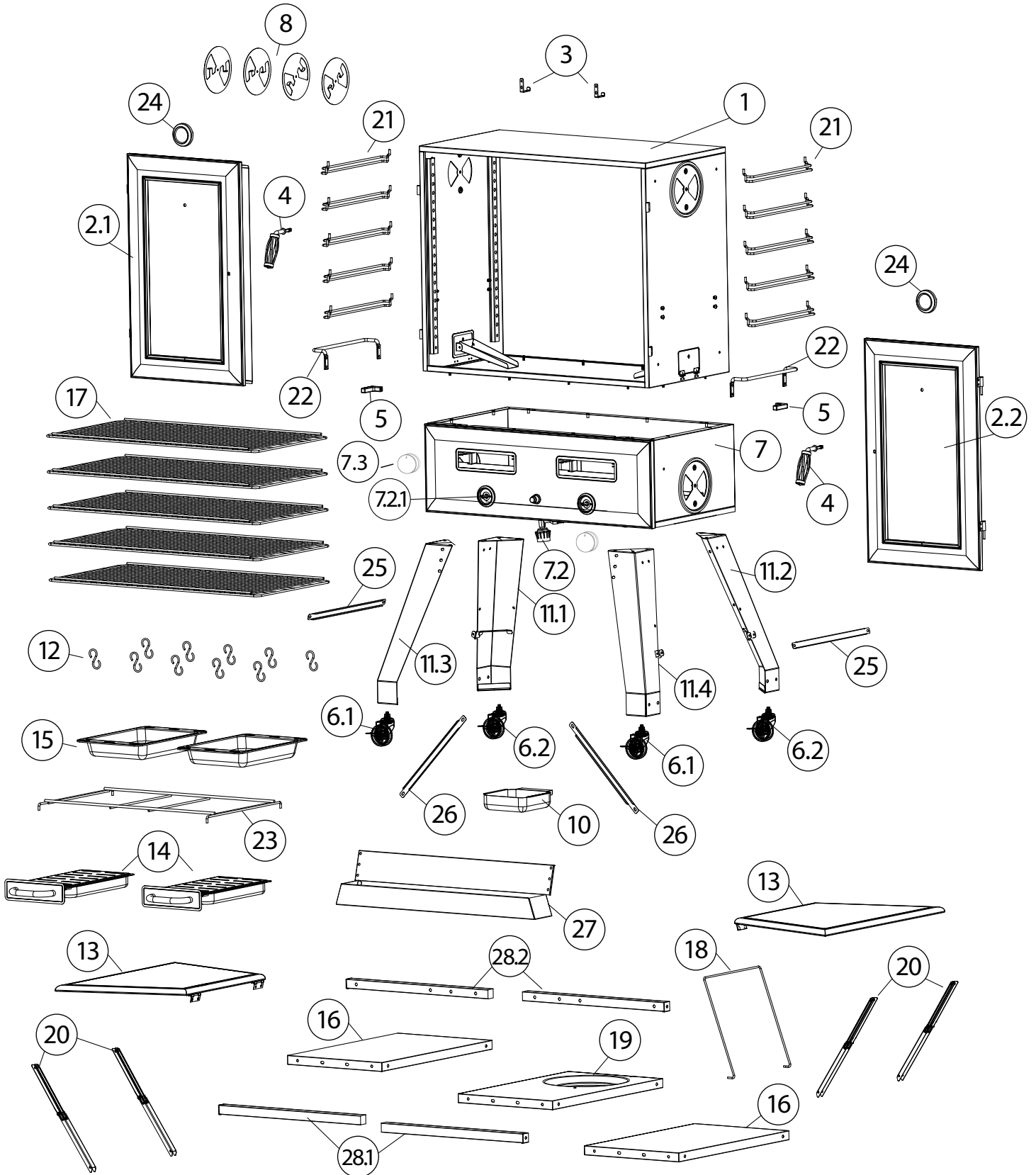
### **⚠ WARNING ⚠**

#### **CALIFORNIA PROPOSITION 65**

This product contains, or the use of this product releases, chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# Parts and Tool List

Note: For assistance, including missing or damaged parts, call  
toll free 1-866-475-5180 from 8:30 am - 4:30 pm Central Time, Monday - Friday



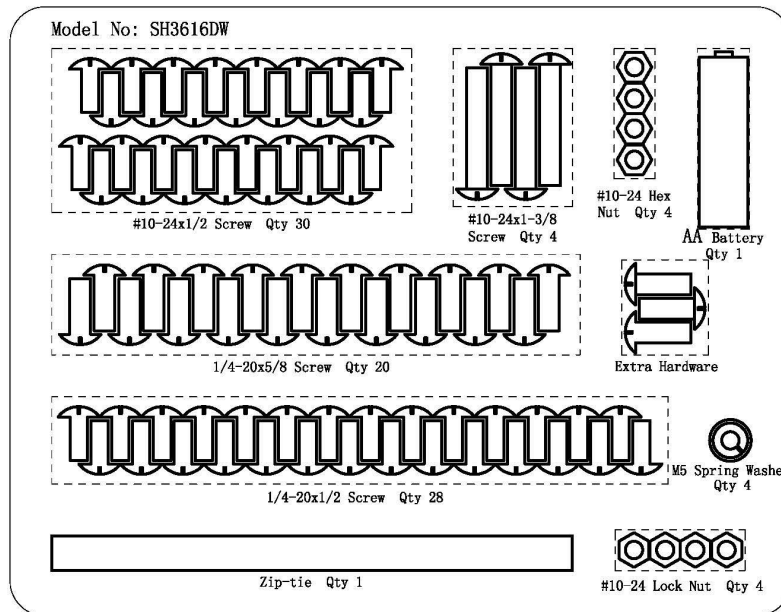
# Parts List

Note: For assistance, including missing or damaged parts, call  
toll free 1-866-475-5180 from 8:30 am - 4:30 pm Central Time, Monday - Friday

Item	Qty.	Description	Part #	Factory Assembled
1	1	Upper Cabinet Assembly	SH3616DW-01	
2.1	1	Left Upper Door Assembly	SH3616DW-02.1	Yes
2.2	1	Right Upper Door Assembly	SH3616DW-02.2	Yes
3	2	Cooking Grid Hook	SH3616DW-03	
4	2	Door Handle	SH3616DW-04	
5	2	Water Fill Door Handle	SH3616DW-05	
6.1	2	Locking Caster	SH3616DW-06.1	
6.2	2	Non - Locking Caster	SH3616DW-06.2	
7	1	Lower Cabinet Assembly	SH3616DW-07	Yes
7.1	1	Electronic Igniter Module	SH3616DW-07.1	Yes
7.2	1	Hose & Regulator Assembly	SH3616DW-07.2	Yes
7.2.1	1	Valve & Manifold Assembly	SH3616DW-07.2.1	Yes
7.3	2	Control Knob	PS4415-19	
8	4	Air Damper	SH3616DW-08	
9	2	Tube Burner	SH3616DW-09	Yes
10	1	Grease Pan	SH3616DW-10	
11.1	1	Left Rear Leg	SH3616DW-11.1	
11.2	1	Right Rear Leg	SH3616DW-11.2	
11.3	1	Left Front Leg	SH3616DW-11.3	
11.4	1	Right Front Leg	SH3616DW-11.4	
12	10	"S" Hook (Sausage Hook)	SH3616DW-12	
13	2	Side Table	SH3616DW-13	
14	2	Wood Chip Tray	SH3616DW-14	
15	2	Water Pan	PS4400-15	
16	2	Cart Bottom - Ends	SH3616DW-16	
17	5	Cooking Grid	SH3616DW-17	
18	1	Gas Tank Retainer Wire	SH3616DW-18	
19	1	Cart Bottom - Center	SH3616DW-19	
20	4	Side Table Support Bracket	SH3616DW-20	
21	10	Cooking Grid Support	SH3616DW-21	
22	2	Side Handle	SH3616DW-22	
23	1	Water Pan Support	SH3616DW-23	
24	2	Heat Indicator	44248G-16	
25	2	Bracket Tank Block-Side	SH3616DW-25	
26	2	Bracket Tank Block-Back	SH3616DW-26	
27	1	Condiment Basket	SH3616DW-27	
28.1	2	Front Support Tube	SH3616DW-28.1	
28.2	2	Back Support Tube	SH3616DW-28.2	

# Parts List

Note: For assistance, including missing or damaged parts, call toll free 1-866-475-5180 from 8:30 am - 4:30 pm Central Time, Monday - Friday



## Hardware Pack Parts List

Item	Qty.	Description	Part #	Factory Assembled
29	30	#10-24 x 1/2 Screw	SH3616DW-29	
30	4	#10-24 x Hex Nut	SH3616DW-30	
31	20	1/4-20 x 5/8 Screw	SH3616DW-31	
32	28	1/4-20 x 1/2 Screw	SH3616DW-32	
33	4	M5 Spring Washer	SH3616DW-33	
34	4	#10-24 x 1-3/8 Screw	SH3616DW-34	
35	4	#10-24 x Lock Nut	SH3616DW-35	
36	1	AA Battery	SH3616DW-36	

### Unpack Steps:

1. Open carton top.
2. Pull out both doors from upper cabinet.
3. Pull out all inner boxes.
4. Pull out cabinet assembly from carton.
5. Turn cabinet assembly upside down then follow assembly steps.

**Note:** Carefully when cutting the straps that holding the carton together. Cut the carton sleeve so that it can lay down flat to provide a clean surface to assembly your smoker. Remove all packing materials and parts from inside cabinet. Check and make sure all parts available after unpacked, also inspect if there are anything damage or missing parts. Discard all packing material in a safe location and recyclable manner. Save this Assembly Manual for future reference.

Please contact our toll free number: 866-475-5180 for missing or damage parts

**Tools Required: Phillips Head Screwdriver, Adjustable Wrench or Pliers**



# Smoker Assembly

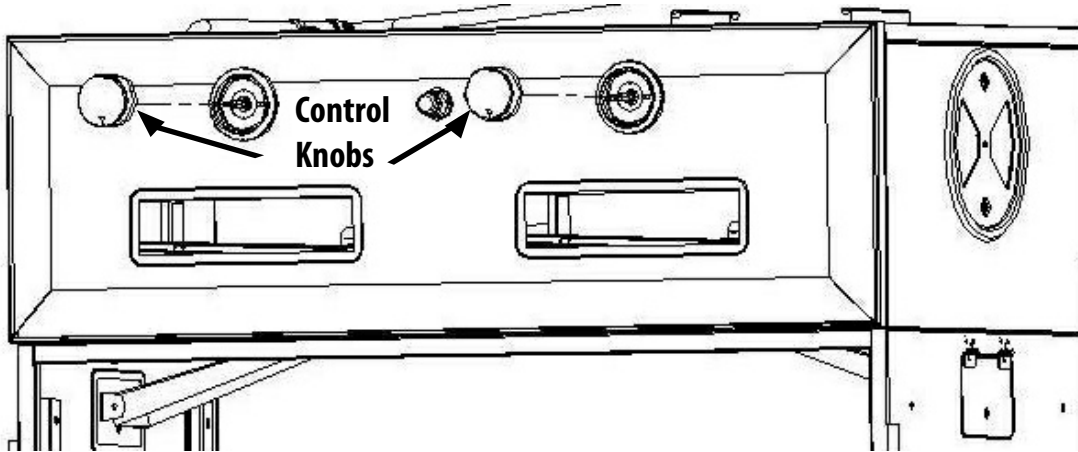
## Step 1

### Procedure:

Attach (2) Control Knobs to the valve stems as shown here.

### Locate:

- Lower Cabinet Assembly
- (2) Control Knobs



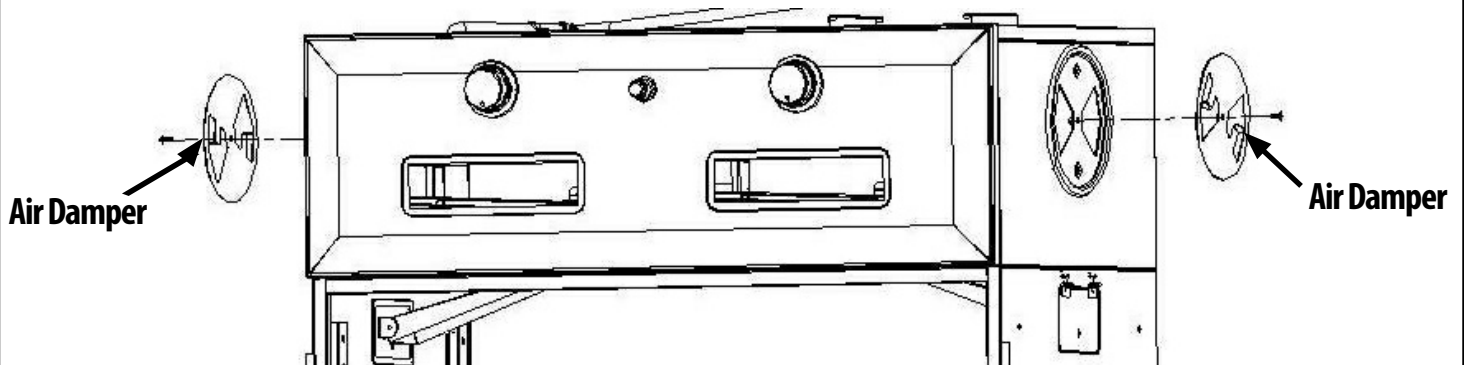
## Step 2

### Procedure:

With phillips head screwdriver, attach Air Dampers to the outside of the right and left sides of Lower Cabinet with screw, washer and nut listed here.

### Locate:

- (2) Air Dampers
- (2) #10-24 x 1/2 Screws
- (2) #10-24 Hex Nuts
- (2) M5 Spring Washers

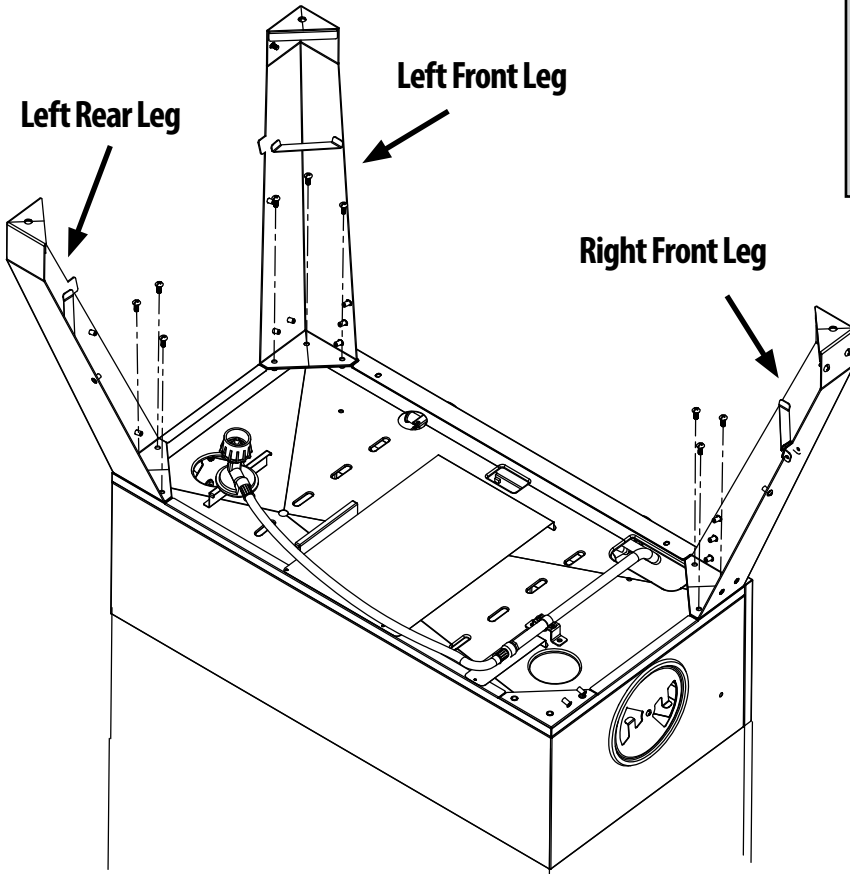


# Smoker Assembly

## Step 3

### Locate:

- Right Front Leg
- Left Rear Leg
- Left Front Leg
- (9) 1/4 -20 x 5/8 Screws



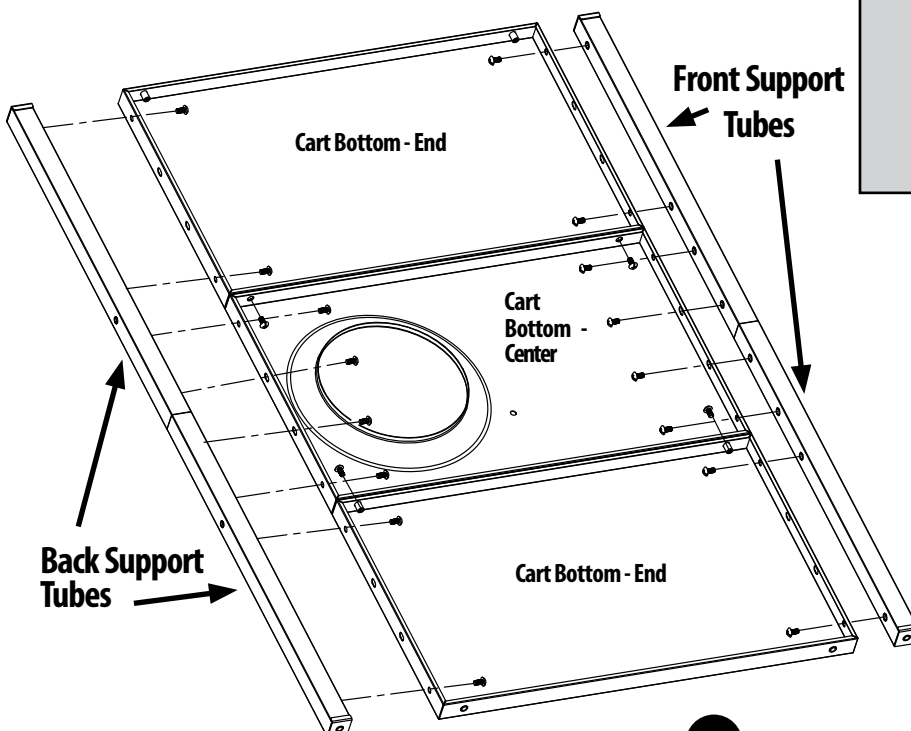
### Procedure:

Attach Legs shown here to lower cabinet with (9) screws. Do not tighten yet.

## Step 4

### Locate:

- (2) Cart Bottom - Ends
- Cart Bottom - Center
- (2/2) Front & Back Support Tubes
- (20) 1/4 -20 x 1/2 Screws



### Procedure:

Attach Cart Bottom - Ends and Cart Bottom - Center to the Front & Back Support Tubes as shown with (20) screws.



# Smoker Assembly

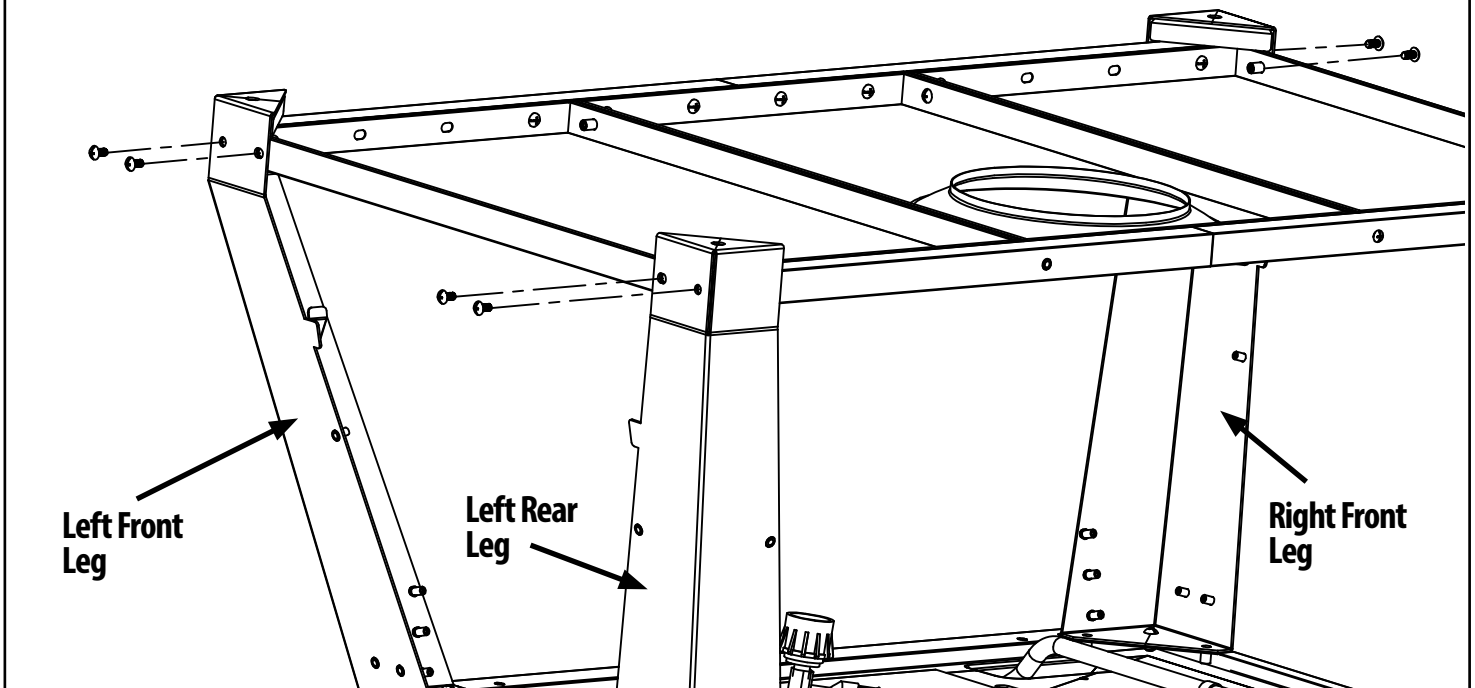
## Step 5

### Locate:

- (6) 1/4 -20 x 1/2 Screws

### Procedure:

Attach Bottom Table Assembly to the bottom of the legs with (6) screws listed. Do not tighten yet.



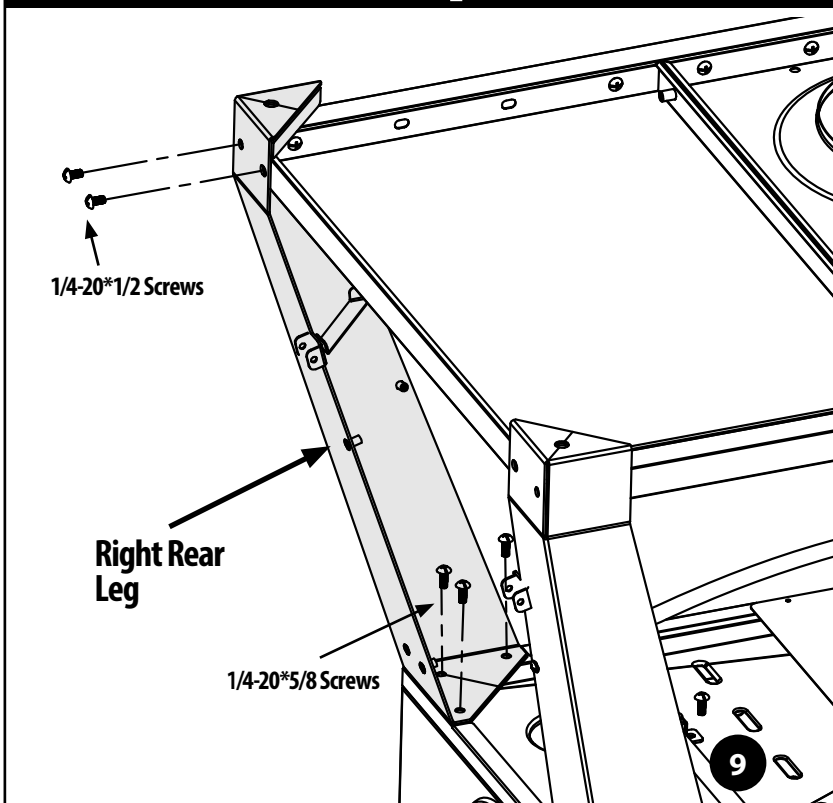
## Step 6

### Locate:

- Right Rear Leg
- (2) 1/4 -20 x 1/2 Screws
- (3) 1/4 -20 x 5/8 Screws

### Procedure:

Attach Right Rear Leg to the Cabinet with (3) screws as shown. Attach Bottom Table Assembly to Right Rear Leg with (2) screws as shown. Tighten all screws at this point.

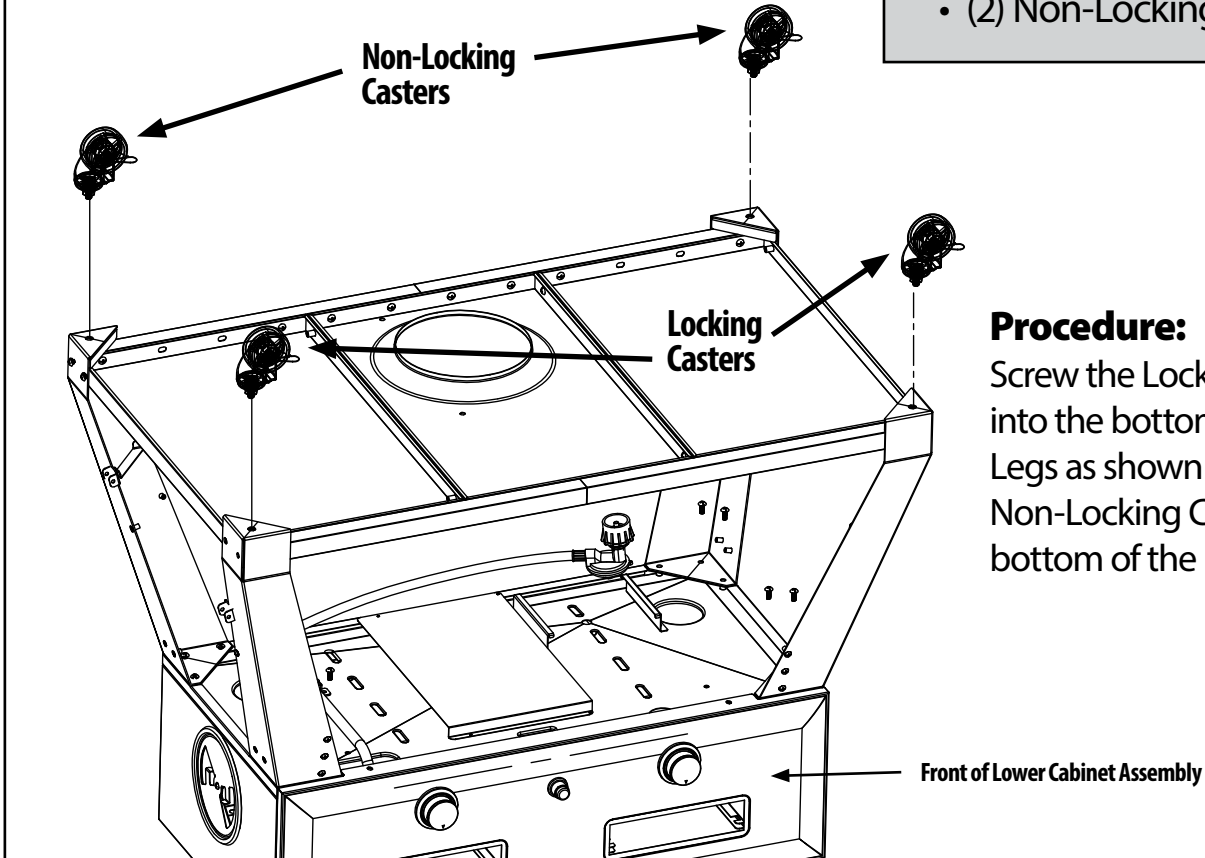


# Smoker Assembly

## Step 7

### Locate:

- (2) Locking Casters
- (2) Non-Locking Casters



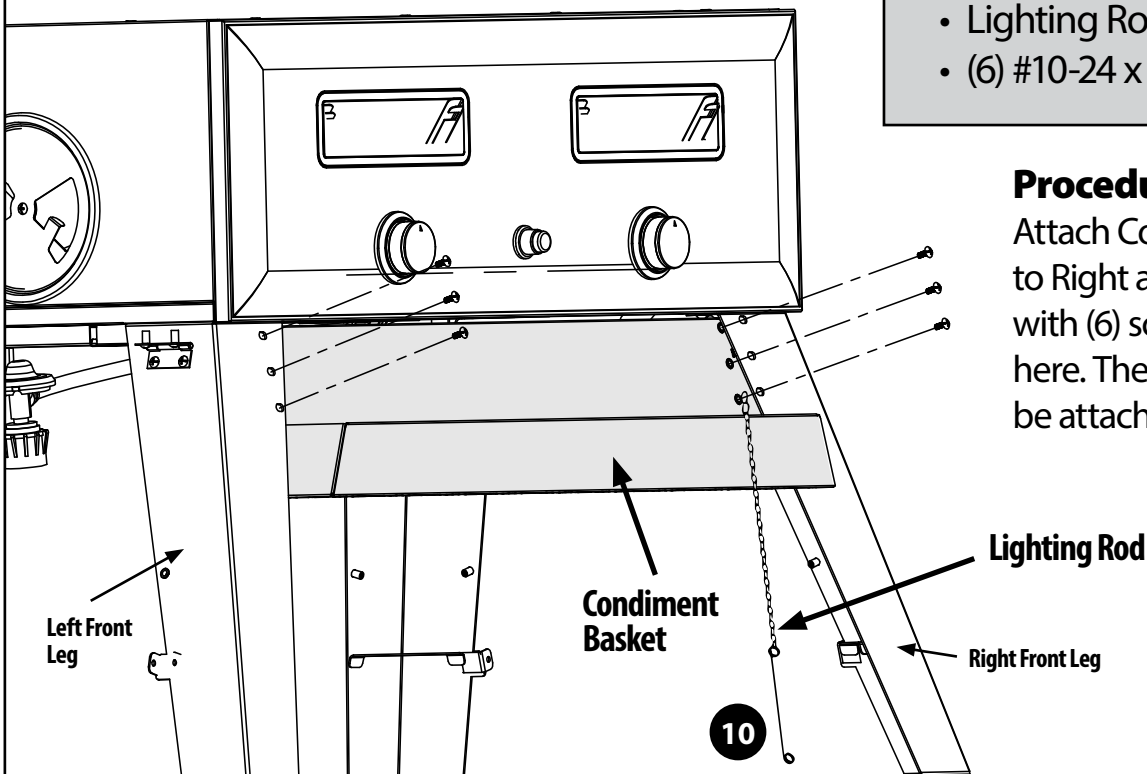
### Procedure:

Screw the Locking Casters into the bottom of the front Legs as shown here. Screw the Non-Locking Casters into the bottom of the back legs.

## Step 8

### Locate:

- Condiment Basket
- Lighting Rod
- (6) #10-24 x 1/2 Screws



### Procedure:

Attach Condiment Basket to Right and Left Front Legs with (6) screws as shown here. The Lighting Rod can be attached as shown.

# Smoker Assembly

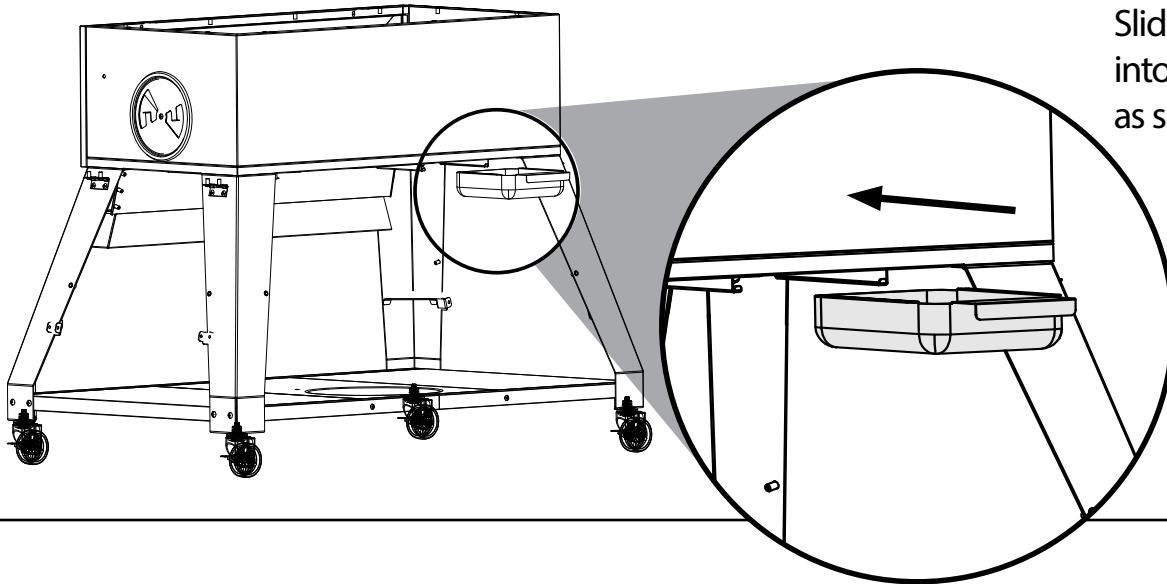
## Step 9

### Locate:

- Grease Tray

### Procedure:

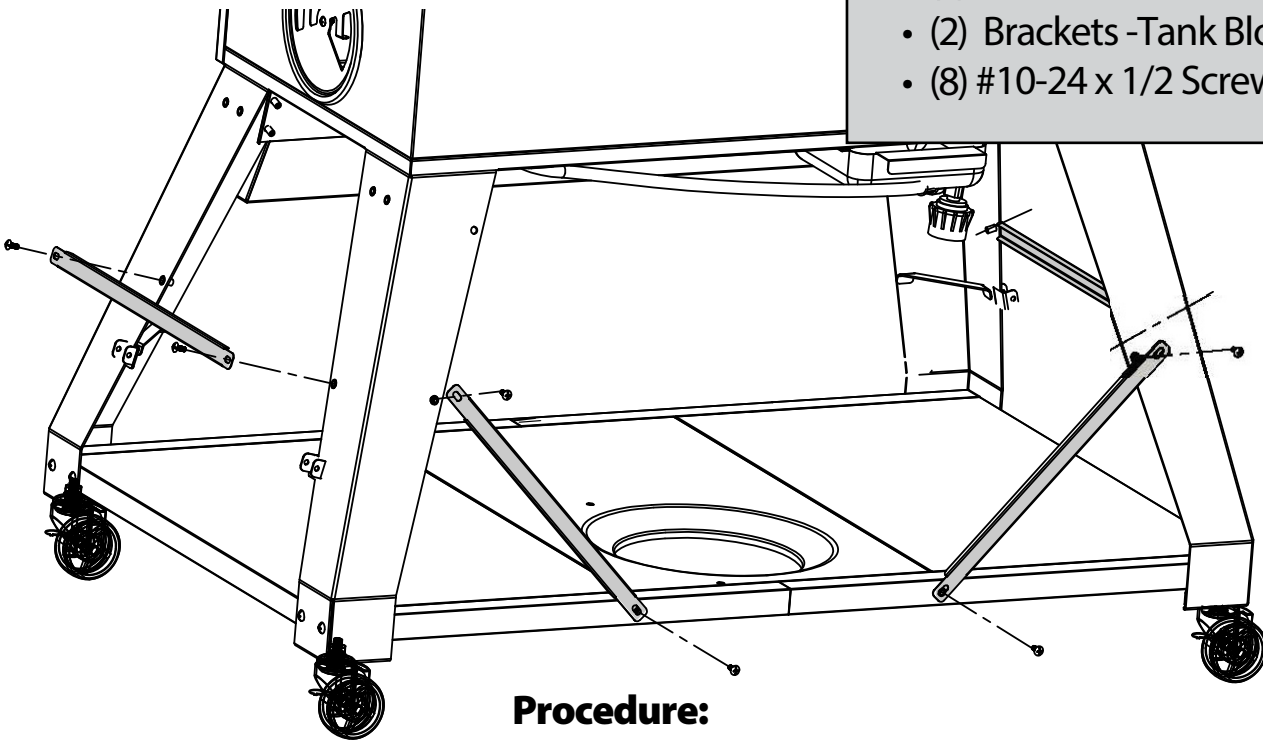
Slide Grease Tray into Lower Cabinet as shown.



## Step 10

### Locate:

- (2) Brackets - Tank Block - Side
- (2) Brackets - Tank Block - Back
- (8) #10-24 x 1/2 Screws

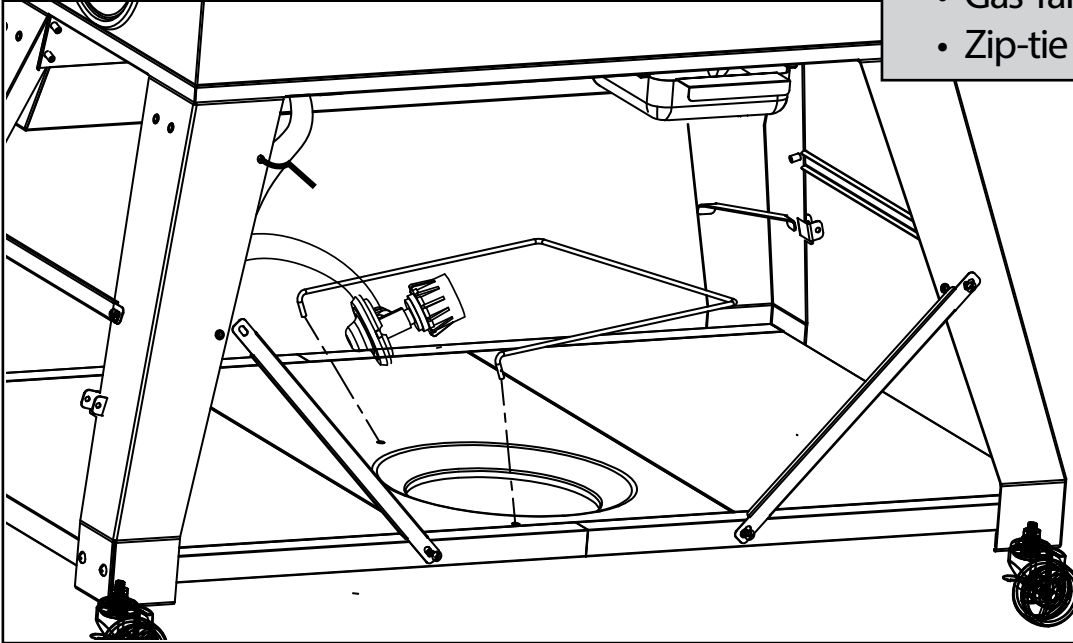


### Procedure:

Attach Brackets - Tank Block - Side and Brackets - Tank Block - Back to the Legs with (8) screws as shown here.

# Smoker Assembly

## Step 11



### Locate:

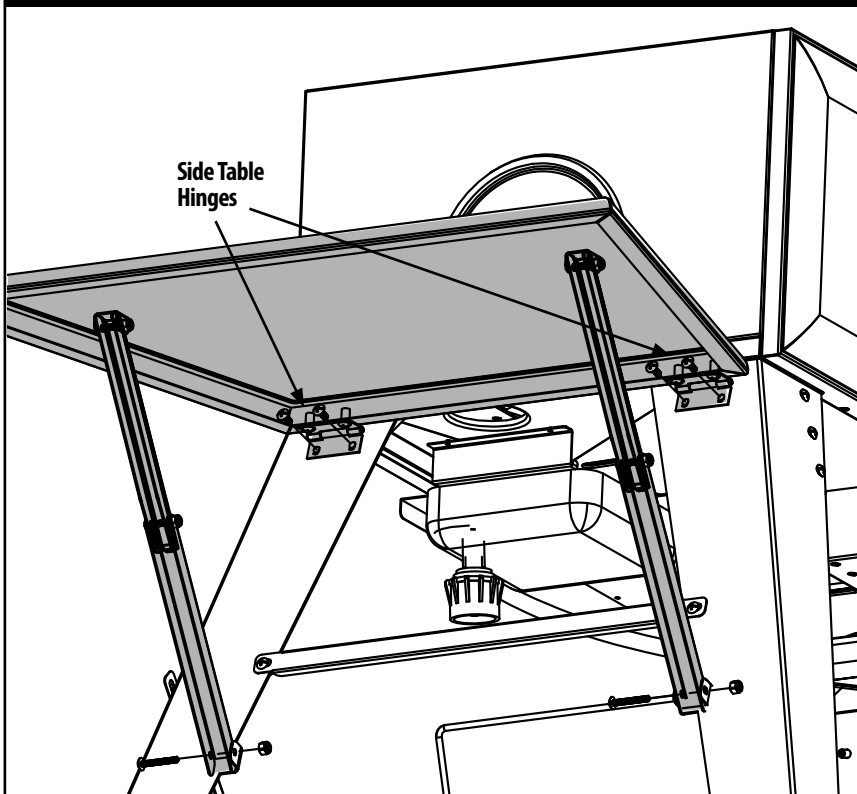
- Gas Tank Retainer Wire
- Zip-tie

### Procedure:

Attach the Gas Tank Retainer Wire to the Bottom Table Assembly as shown here.

Attach gas hose with Zip-tie to right rear leg securely.

## Step 12



### Locate:

- (2) Side Table Assembly
- (8) #10-24 x 1/2 Screws
- (4) #10-24 x 1-3/8 Screws
- (4) #10-24 Lock Nuts

### Procedure:

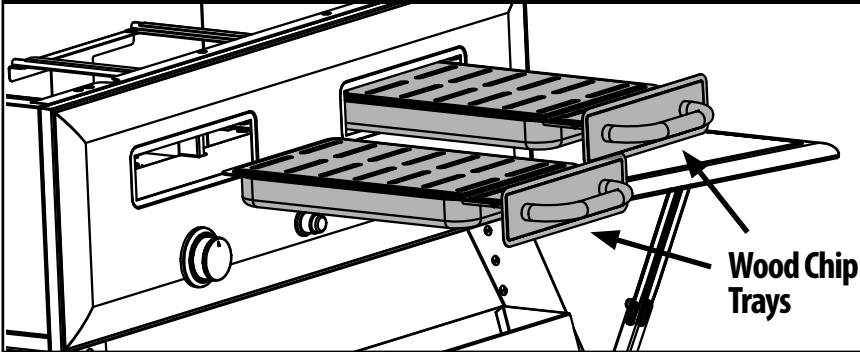
Attach Side Table Hinges to Legs using (4) #10-24 x 1/2 Screws as shown.

Attach Side Table Support Brackets to Legs using (2) #10-24 x 1-3/8 Screws and (2) #10-24 Lock Nuts. Tighten enough to allow for free rotation.

Repeat same procedure for the other Side Table.

# Smoker Assembly

## Step 13



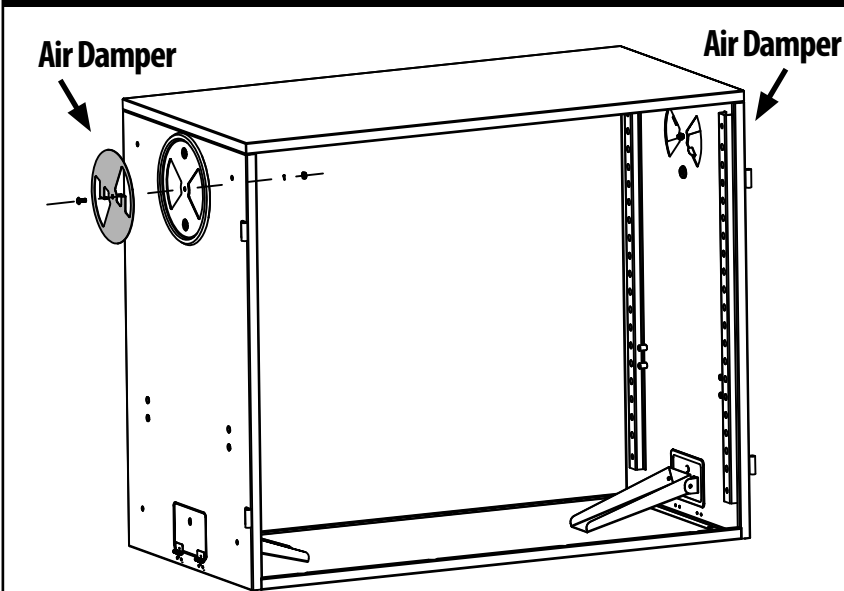
### Locate:

- (2) Wood Chip Trays

### Procedure:

Slide (2) Wood Chip Trays into Lower Cabinet.

## Step 14



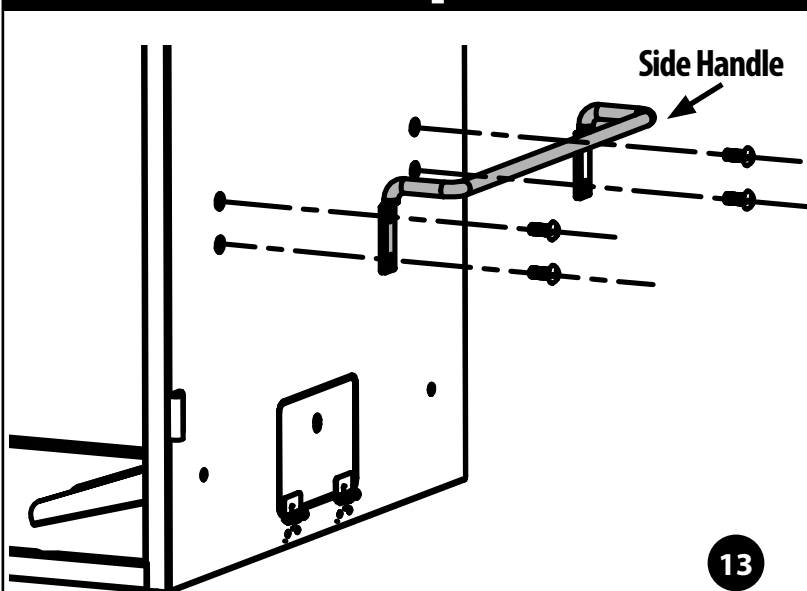
### Locate:

- Upper Cabinet Assembly
- (2) Air Dampers
- (2) #10-24 x 1/2 Screws
- (2) #10-24 Hex Nuts
- (2) M5 Spring Washers

### Procedure:

Remove the Cabinet Right and Left Doors and set to the side for now. Attach Air Dampers to both sides of the Upper Cabinet using screws, nuts and washers listed here.

## Step 15



### Locate:

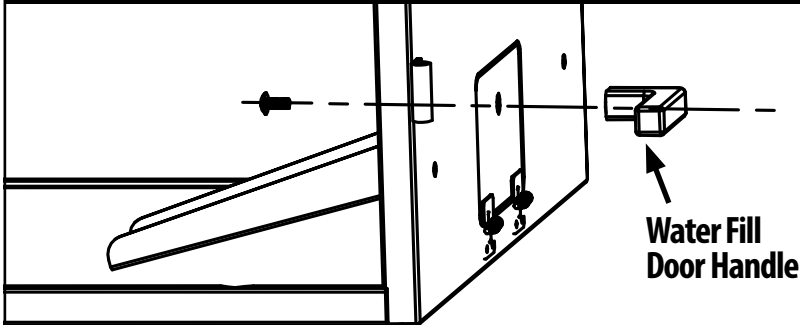
- (2) Side Handles
- (8) 1/4-20 x 5/8 Screws

### Procedure:

Attach Side Handles to both sides of the Upper Cabinet using screws listed here.

# Smoker Assembly

## Step 16



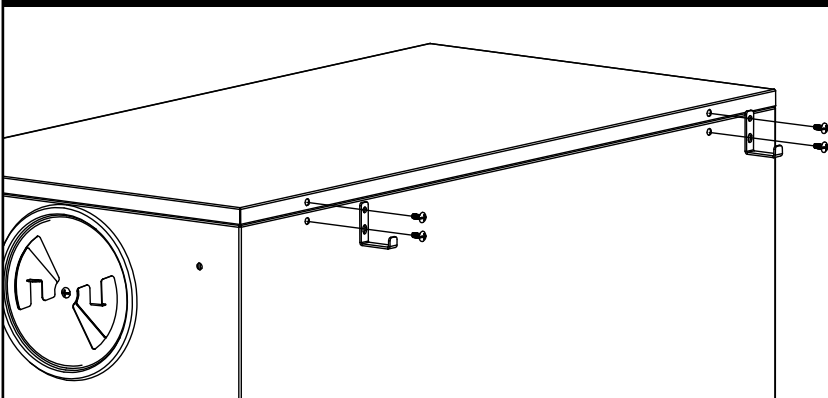
### Locate:

- (2) Water Fill Door Handles

### Procedure:

Attach Water Fill Door Handles to the Water Fill Door Panels on both sides of Upper Cabinet with pre-assembled screws.

## Step 17



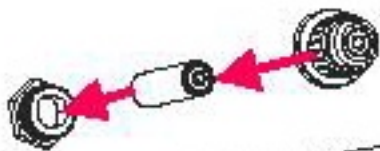
### Locate:

- (2) Cooking Grid Hooks
- (4) #10-24 x 1/2 Screws

### Procedure:

Attach Cooking Grid Hooks to the back of Upper Cabinet as shown here with listed screws.

## Step 18



### Locate:

- (1) AA Battery

### Procedure:

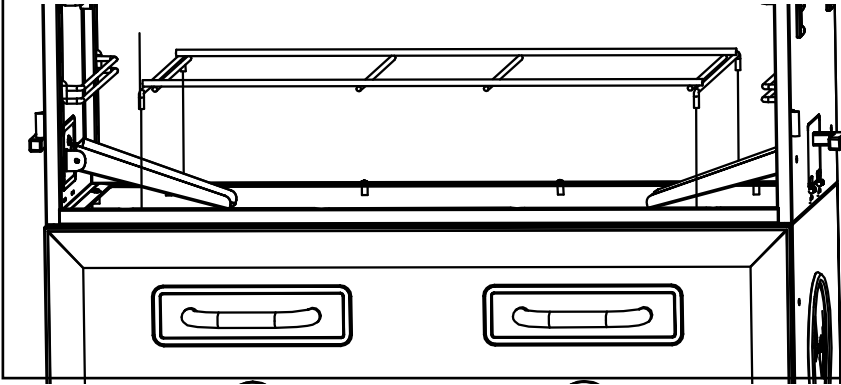
Remove black cap from igniter module. Insert AA battery with + end facing out then screw black cap back in-place firmly. See lighting instructions to light smoker.

**Note: Make sure do not cross thread when screw igniter cap back on.**



# Smoker Assembly

## Step 19



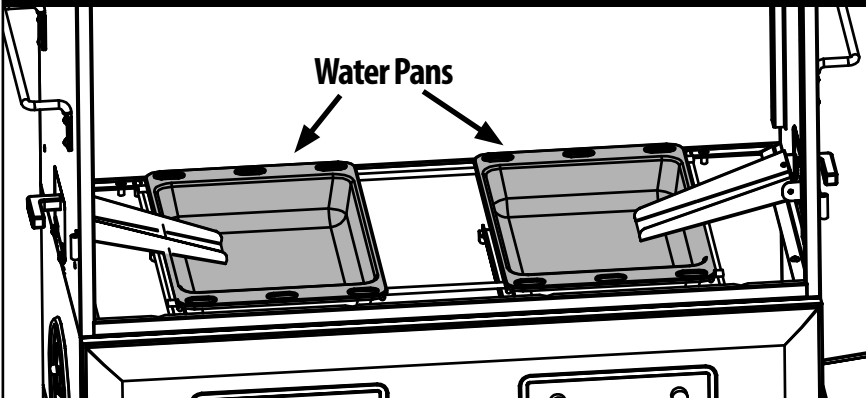
### Locate:

- Water Pan Support

### Procedure:

Place Water Pan Support onto Cabinet Assembly as shown.

## Step 20



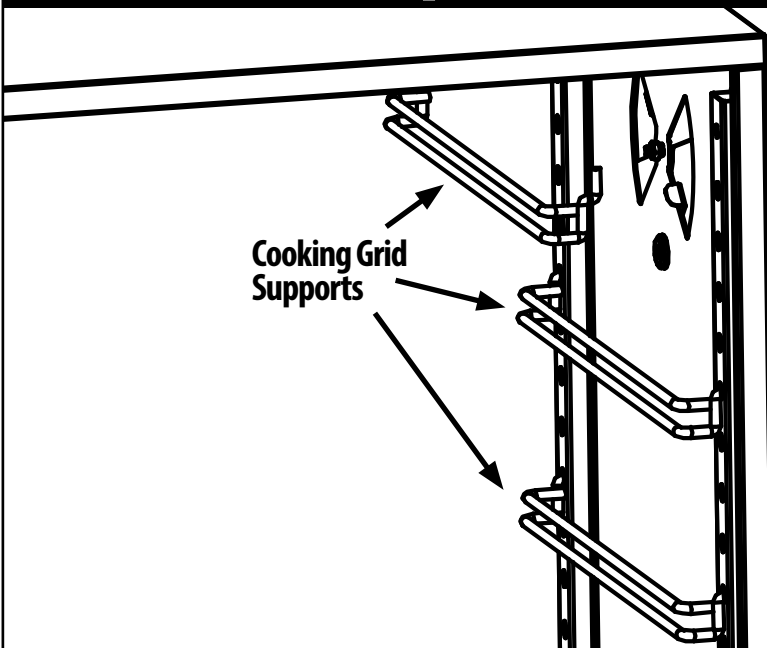
### Locate:

- (2) Water Pans

### Procedure:

Place Water Pans into the large openings in the Water Pan Support as shown.

## Step 21



### Locate:

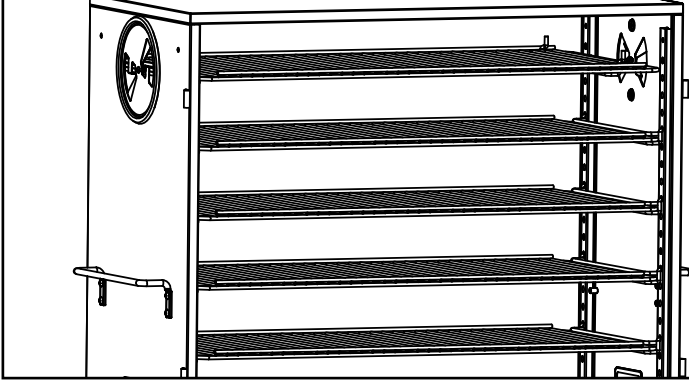
- (10) Cooking Grid Supports

### Procedure:

Place Cooking Grid Supports in holes on both sides of Upper Cabinet. Make sure Supports line up with opposite side Supports.

# Smoker Assembly

## Step 22

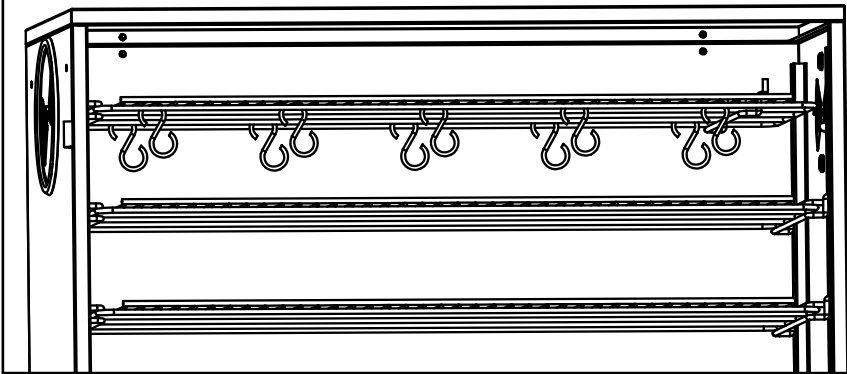
**Locate:**

- (5) Cooking Grids

**Procedure:**

Slide Cooking Grids into the Cooking Grid Supports as shown here.

## Step 23

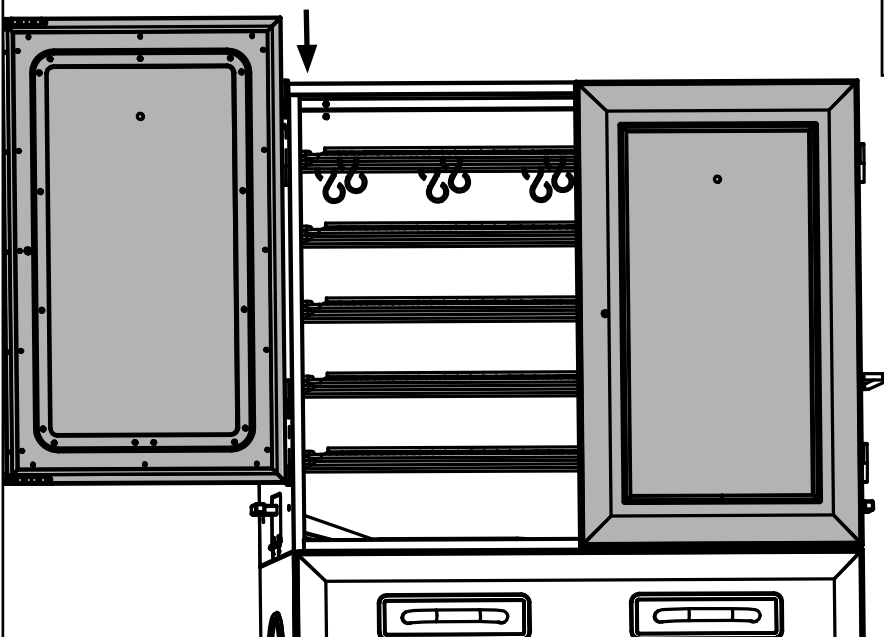
**Locate:**

- (10) S-Hooks (Sausage Hangers)

**Procedure:**

Place S-Hooks onto the top Cooking Grid as shown here.

## Step 24

**Locate:**

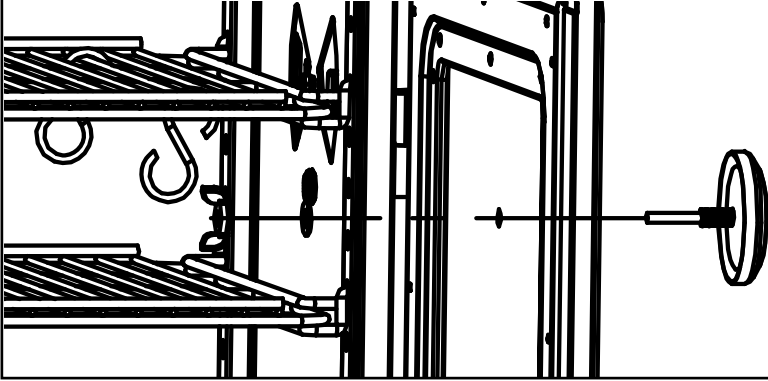
- Right Door
- Left Door

**Procedure:**

Attach Doors to Upper Cabinet Assembly as shown here. Slide Door Pins down into Hinge Holes on the Cabinet Assembly.

# Smoker Assembly

## Step 25



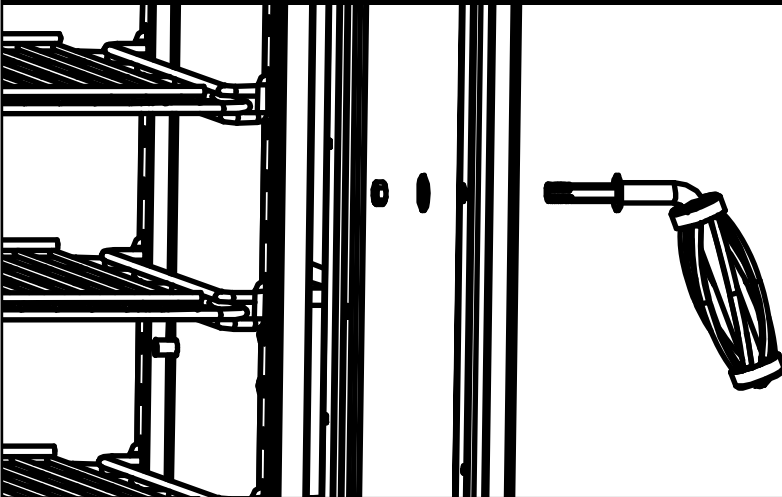
### Locate:

- (2) Heat Indicators

### Procedure:

Attach Heat Indicators to both Door Windows using the Fiber Washer and Wing Nut pre-assembled with each Heat Indicator.

## Step 26



### Locate:

- (2) Door Handles

### Procedure:

Attach Door Handles to both Doors using the flat washers, spring washer and nut (pre-assembled with each Door Handle). Place a flat washer on each side of the door and the spring washer and nut go on the inside of the Door.

**ASSEMBLY OF YOUR SMOKER  
IS NOW COMPLETE.**

**FOR YOUR SAFETY, FOLLOW  
ALL SAFE GUARDS  
AND INSTRUCTIONS.**



# LP Gas Cylinder Installation

## WARNINGS AND SPECIFICATIONS

- Only connect this smoker to a Type 1 cylinder valve. The Type 1 valve can be identified with the large external threads on the valve outlet.
- Do NOT connect to a propane cylinder other than a 20 lb. (9.1 kg) capacity.
- Do NOT connect to a cylinder that uses any other type of valve connection device.
- Inspect the propane tank valve rubber seal for cracks, wear or deterioration prior to use. A damaged rubber seal can cause a gas leak, possibly resulting in an explosion, fire or severe bodily harm.
- Turn off the cylinder valve when your smoker is not in use.
- Handle the tank with care.
- Always secure the cylinder in an upright position.
- Never connect an unregulated LP gas cylinder to your smoker.
- DO NOT expose LP gas cylinders to excessive heat or ignition sources.
- DO NOT store a spare LP gas cylinder under or near your smoker.
- Never fill an LP cylinder beyond 80% full.
- If the instructions above are not followed exactly, a fire causing death or serious injury may occur.
- Read and follow all warnings and instructions that are on the cylinder and that accompany this product.

### DANGER

- DO NOT store a spare LP gas cylinder (full or empty) under or near your smoker. This could cause excess pressure to be expelled through the vapor relief valve resulting in fire, explosion, or severe personal injury, including death.
- Propane gas is heavier than air and will collect in low areas. Proper ventilation is extremely important. Keep the ventilation opening(s) of the LP gas cylinder enclosure free and clear from obstructions and debris.
- DO NOT insert any foreign objects into the cylinder valve outlet as this could damage the rubber seal. Do not use propane tank with a damaged rubber seal. A damaged rubber seal can cause a gas leak, possibly resulting in explosion, fire, severe bodily harm, or death. Inspect rubber seal for cracks, wear or deterioration prior to use.
- Always keep cylinder (tank) in upright position during use, transit or storage.

## Hose & Regulator Installation

### WARNINGS AND SPECIFICATIONS

- DO NOT attempt to connect smoker, as purchased for LP (propane) gas, to any other fuel supply source such as a natural gas line.
- Do not use any other pressure regulator/hose assembly other than the one supplied with your smoker. Replacement pressure regulator/hose assembly must be part No SH9916-26, which can be obtained by contacting customer service at 1-866-475-5180 (Monday–Friday, 8:30 am–4:30 pm, CST)
- Do not attempt to adjust or repair a regulator. The regulator is designed to operate at a maximum output pressure of 11 inches of water column (2.74 kPa).
- Ensure the tank valve is closed prior to connecting the LP gas cylinder to your smoker. Turn the valve knob clockwise to properly close the valve. Read and follow all instructions and warnings on the supply hose safety tags. Read and follow all warnings in this manual concerning the safe use of LP gas cylinders and the hose and regulator before connecting cylinder to smoker. Read and follow all warnings on the LP cylinder.

# Operating Instructions

## **LP GAS CYLINDER (TANK) SPECIFICATIONS:**

The installation of this appliance must be in accordance with all applicable local codes, or the National Fuel Gas Code ANSI Z223.1 NFPA 54.

**When purchasing or exchanging a cylinder for your gas smoker, it must be:**

1. Constructed and marked in accordance with the specifications for LP gas cylinders of the U.S. Department of Transportation (DOT), and
2. Provided with a listed over-filling prevention device (OPD), and
3. Provided with a cylinder connection device compatible with the connection for outdoor cooking appliance.

## **INSTALLING THE LP GAS CYLINDER (TANK) ON TO THE SMOKER:**

1. Check that the cylinder valve is closed by turning the knob clockwise.
2. Place the cylinder into the tank support bracket on the bottom of the left brace. Then place tank retention wire over cylinder handle and secure tightly.
3. Orient the cylinder such that the hose is not kinked or damaged.
4. Make sure tank sits securely in tank support bracket.

**The cylinder must also be equipped with:**

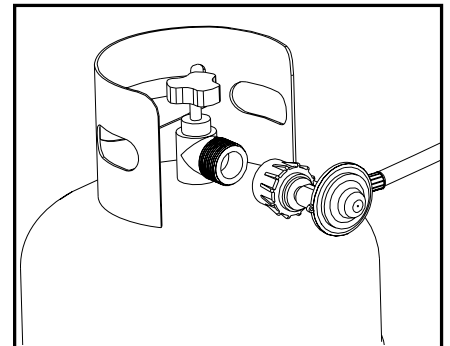
- A shut-off valve terminating in a Type 1 gas cylinder valve outlet.
- A Type 1 valve that prevents gas flow until a positive seal is obtained.
- An arrangement for vapor withdrawal.
- A collar to protect the cylinder shut-off valve.
- A safety relief device having direct communication with the vapor space of the cylinder.
- A listed over-filling prevention device (OPD).

**BEFORE STORING YOUR SMOKER:**

- Ensure that the cylinder valve is fully closed.
- Clean all surfaces. Lightly coat the burners with cooking oil to prevent excess rusting.
- If storing the smoker indoors, disconnect the LP tank and leave the LP tank OUTDOORS.
- Place dust cap on cylinder valve outlet whenever the cylinder is not in use. Only install the type of dust cap on the cylinder valve outlet that is provided with the cylinder valve. Other types of caps or plugs may result in leakage of propane.

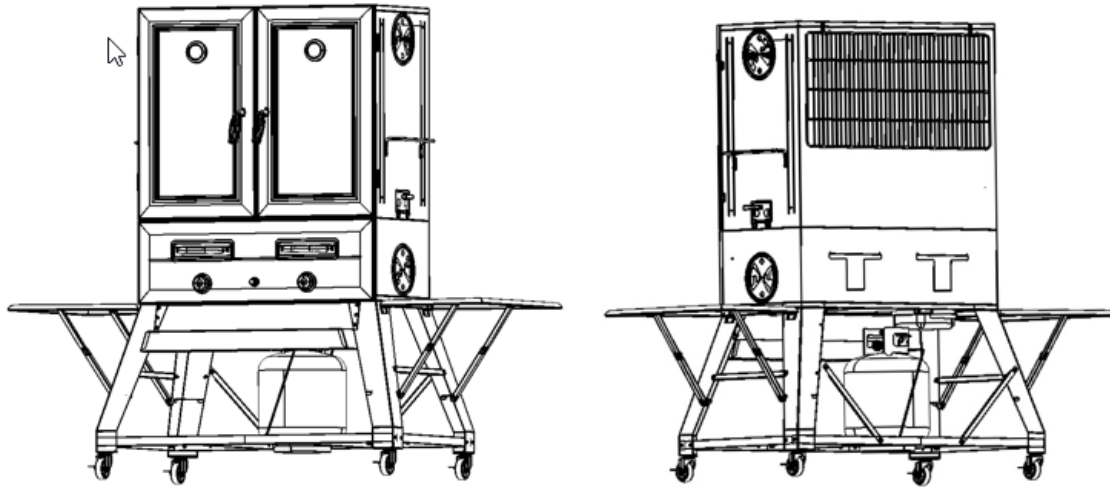
## **CONNECTING THE LP GAS CYLINDER TO THE SMOKER**

1. Inspect the propane tank valve rubber seal for cracks, wear or deterioration prior to use. A damaged rubber seal can cause a gas leak, possibly resulting in an explosion, fire or severe bodily harm. Do not use a propane tank with a damaged rubber seal.
2. Attach or detach regulator to the LP gas cylinder only when cylinder is sitting in tank holder.
3. Check that the cylinder valve is closed by turning the knob clockwise.
4. Check that the smoker's burner control knobs are in the "OFF" positions.
5. Visually inspect the hose assembly prior to each use for evidence of damage, excess wear, or deterioration. If found, replace the assembly before using your smoker. Only the manufacturer's supplied replacement should be used.
6. Remove the protective plastic cap from the cylinder valve.
7. Check that the hose does not contain kinks, does not contact sharp edges, and does not contact surfaces that may become hot during use.
8. Hold regulator and insert the brass nipple into the LP cylinder valve outlet. Ensure that the device is centered properly.
9. Turn the large coupling nut clockwise by hand and tighten to a full stop. Take care not to cross thread the coupling nut onto the cylinder valve. Do not use tools to tighten connection. Note: If you are unable to make the connection, repeat Steps 7 and 8.



# Operating Instructions

LP-Cylinder installed on the unit as shown



Smoker Front

Smoker Back

## **LP Cylinder Capacity and Specifications:**

The 20 lb (9.1 kg). LP cylinder used with this smoker must conform to the following requirements.

Diameter- 12" (30.5cm)

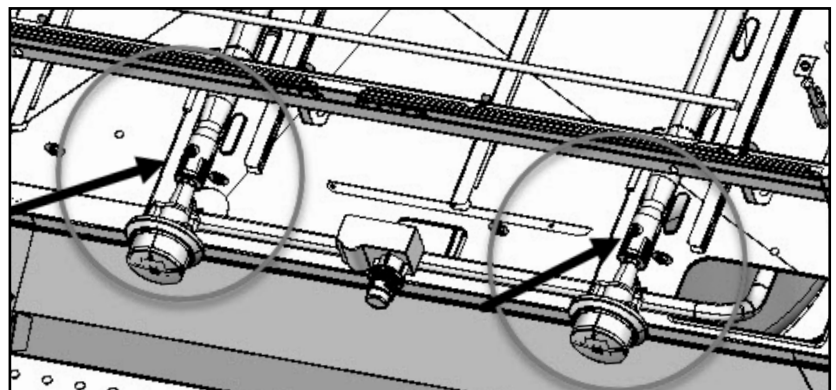
Height 18" (45.7cm)

## **⚠ WARNINGS ⚠**

- Keep the fuel supply hose away from any heated surface
- The use of alcohol, prescription or non-prescription drugs may impair the consumer's ability to properly assemble or safely operate the appliance.
- Cylinders must be stored outdoors out of the reach of children and shall not be stored in a building, garage or any other enclosed area.

## **Important Note:**

If you need to replace or reinstall the burner, make sure the valve tip is completely inside burner venturi at end of burner as shown.





# Operating Instructions

## **LEAK TESTING:**

**WARNING: NEVER USE YOUR SMOKER WITHOUT LEAK TESTING ALL GAS CONNECTIONS, HOSES AND PROPANE TANK.**

### **DANGER: TO PREVENT FIRE OR EXPLOSION HAZARD:**

- Do not smoke or permit ignition sources in the area while conducting a leak test.
- Perform test OUTDOORS in a well ventilated area that is protected from the wind.
- Never perform a leak test with a match or open flame.
- Never perform a leak test while the smoker is in use or while smoker is still hot.

### **WHEN TO PERFORM A LEAK TEST:**

- After assembling your smoker and before lighting for the first time, even if purchased fully assembled.
- Every time the LP gas cylinder is refilled, exchanged or if any of the gas components are disconnected or replaced.

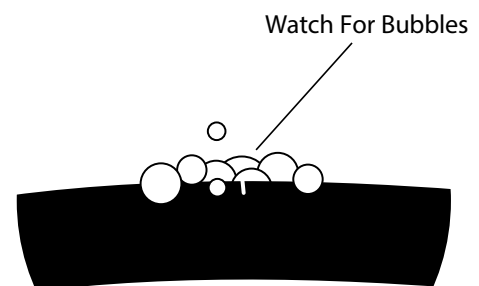
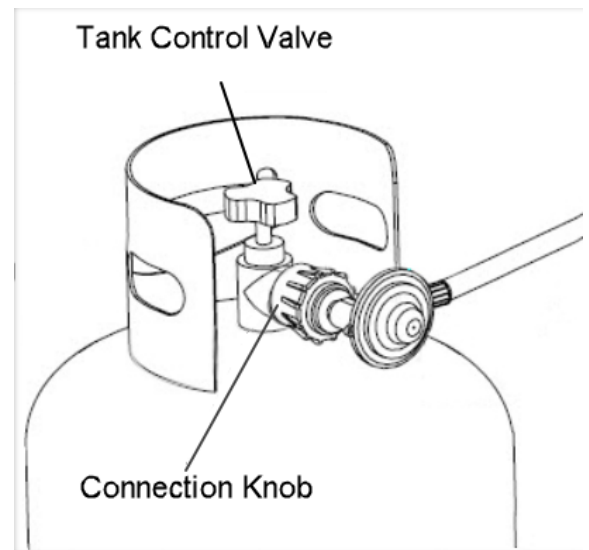
### **CHECKING FOR LEAKS:**

**CAUTION:** Strong odors, colds, sinus congestion, etc. may prevent the detection of propane by smell. Use caution and common sense when testing for leaks.

**Note:** The leak test must be performed in an area that is quiet, out of the wind, and has adequate lighting in order to see if bubbles are developing or so larger leaks can be detected by smell or sound.

1. Create a mixture of 50% water and 50% liquid dishwashing soap.
2. Open the doors.
3. Ensure all control knobs are set to the "OFF" position.
4. Turn on the gas at the Propane Tank Valve. Turn the Valve knob counter-clockwise to fully open. If you hear a rushing sound or smell gas, turn the gas off. Tighten any leaking connections. If leak is detected at connection knob and tightening does not stop leak, re-inspect propane tank rubber seal.
5. Apply the soapy water mixture to the hose and connections.
6. Check for bubbles, which indicates a leak. Large leaks may not be detected by bubbles but should produce a rushing sound or gas smell.
7. Turn off gas supply at Propane Tank Valve.
8. Turn on control knobs to release gas pressure in hose.
9. Turn control knobs to "OFF" position.
10. Tighten any leaking connections. If leak is detected at connection nut and tightening does not stop leak, reinspect propane tank rubber seal.
11. Repeat soapy water test until no leaks are detected.
12. Turn off gas supply at Propane Tank Valve until you are ready to use your smoker.
13. Wash off soapy residue with cold water and towel dry.
14. Wait 5 minutes to allow all gas to evacuate the area before lighting smoker.

**WARNING: DO NOT use the smoker if leaks cannot be stopped. Contact a qualified gas appliance repair service.**



# Operating Instructions

## SEASON YOUR SMOKER PRIOR TO ITS FIRST USE

Seasoning seals the interior of your smoker to enhance flavoring, durability and overall performance.

1. Add water to both water pans.
2. Add wood chips to the wood chip trays and burn Smoker at 300°F for 45–60 minutes.
3. Let smoker cool down then clean out the used water and wood chips.

## HOW TO USE THE WOOD CHIP TRAY

1. Before starting the unit, open the lid and fill the wood chip tray with wood chips.

**Caution: Never overfill the wood chip tray. Make sure the wood chip tray lid closes completely on the wood chip tray.**

2. Never use wood chunks or wood pellets in the wood chip tray.
3. Insert the wood chip tray into the opening in the smoker.
4. Check the wood chip tray periodically to see if the wood has burned down by sliding the wood chip tray out about half way and looking through the slots in the wood chip tray lid to see if the wood has burned down.
5. If the wood chips have completely burned in the wood chip tray, remove the tray from the smoker.

**Caution: The wood chip tray and lid will be HOT, even if the handle is not.**

6. Dump the burned wood chips from the wood chip tray. The wood chip tray lid will stay attached to the wood chip tray during this process. Always dump the burned wood chips in a metal pan with water to extinguish the wood chips.
7. With the wood chip tray lid open, fill the wood chip tray with wood chips. Close the lid.

**Caution: Never overfill the wood chip tray. Make sure the wood chip tray lid closes completely on the wood chip tray.**

8. Insert the wood chip tray into the opening in the smoker

### CAUTION:

- Keep the smoker door closed when dumping or adding wood chips.
- The wood chip tray and lid will be HOT even if the handle is not.
- Never use wood pellets or wood chunks.

### CAUTION

WHEN DOOR IS OPENED A FLARE UP MAY OCCUR. SHOULD WOOD CHIPS FLARE UP, IMMEDIATELY CLOSE DOOR, WAIT FOR WOOD CHIPS TO BURN DOWN THEN OPEN DOOR AGAIN. DO NOT SPRAY WITH WATER.

# Operating Instructions

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## ADDING WATER TO SMOKER

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To add water to the smoker, simply open the side water fill doors on both sides of the smoker and slowly pour water from a cup or pitcher into the opening. Fill the Water Pans up to about an inch from the top of the pans. For easier cleaning, line the water pans with aluminum foil before each use.

## LP GAS LIGHTING PROCEDURE

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1. Check all connections for leaks (see page 20)
2. Open smoker doors
3. Check for any blockage to the venturi tube or burner. Remove any foreign objects or matter.
4. Be sure the burner control knobs are in the "OFF" position.
5. Open the LP cylinder valve 1 1/2 turn by turning knob counter clockwise.
6. To light unit, push in and turn the burner control knob counter clockwise to the "HIGH" setting.
7. Then press and hold the black button igniter. There will be clicking and sparking until the burner is lit. If the burner does not light within 3 to 5 seconds, turn the burner control knob "OFF" and wait five minutes before repeating the steps again. If burner still fails to light, try match lighting the smoker using the instructions noted below.
8. Once the burner is lit, then close the door to allow heat to accumulate. The damper can then be adjusted to the desired setting to allow proper air flow and combustion. Damper adjustment tips are listed on the next page.

### **MATCH LIGHTING INSTRUCTIONS**

1. To match light the burner, repeat steps 1 through 5 of the lighting procedure above and continue with the following steps.
2. Remove the wood chip trays from the smoker. Strike a paper match and place it into the burn chamber, next to the burner.
3. Quickly turn the control knob to the light high setting. If the burner does not light within 4 or 5 seconds, turn the control knob off, wait 5 minutes, and repeat the process.
4. If the burner flame is accidentally extinguished, turn the control knob off, wait 5 minutes, and repeat the lighting procedure.

## DAMPER ADJUSTMENTS

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Temperature maintenance is best controlled by different damper adjustments. The key to effective smoking is to watch your heat indicator on the door and adjust the damper accordingly. For better performance, rotate the smoker to where the front of the cabinet is facing the wind. This allows the adjustment of the damper to be more effective and accurate. Opening the damper helps to exhaust both the heat and smoke. The damper should never be fully closed.

# Operating Instructions

## COOKING INSTRUCTIONS

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**IMPORTANT:** *Before each use, clean and inspect the hose and connection to the LP gas cylinder. If there is evidence of abrasion, wear, cuts or leaks, the hose must be replaced before the smoker is used. Refer to the "leak test" instructions on page 20.*

- Fill the wood chip trays with wood chips and place the trays inside the smoker.
- Carefully fill the water pans with water or marinade up to 1 inch below the rim. A full pan will last for approximately 2-3 hours. Do not overfill or allow water to overflow from the water pan.
- Insert or adjust the cooking grids into the desired rack positions.
- You are now ready to light the burner. Refer to the Lighting Procedure on the previous pages of this manual. The heat from the burner will allow the wood chips to burn, causing the smoke to accumulate. Adjust the dampers to control the heat.
- Place the food on the cooking grids with space between each piece. This will allow smoke and hot moisture to circulate evenly around all the food pieces.
- Smoking at a constant temperature will achieve the best results. Optimum temperature will vary depending on the type of meat, but our recommended temperature is between 210 and 240 degrees Fahrenheit. The temperature gauge on the door will provide an approximate temperature inside the smoker, but it is not exact. To measure the exact temperature, we suggest the use of a standard oven thermometer or a digital thermometer that will also measure the internal temperature of the food.

*NOTE: The smoker can be used with only one burner to achieve even lower temperatures and allow for longer smoke times.*

- Check water level periodically and add water if low. For best results and to retain heat, avoid opening the doors of the smoker while in use. When the doors must be opened, only open briefly. The smoker will quickly resume cooking temperature after the door is closed.
- Always use a meat probe thermometer to ensure food is fully cooked before removing it from the smoker.
- To turn smoker off, turn the burner control knobs off by pushing in and rotating clockwise. The burner flames should go out.
- Turn off the LP cylinder valve by turning the knob clockwise until it stops.
- After each use, and after the smoker is cooled, carefully remove the water pans from the smoker, empty the water, and clean the water pans.

**Follow all warnings and safety precautions before removing meat from smoker or preparing the unit for storage.**

# Care and Maintenance

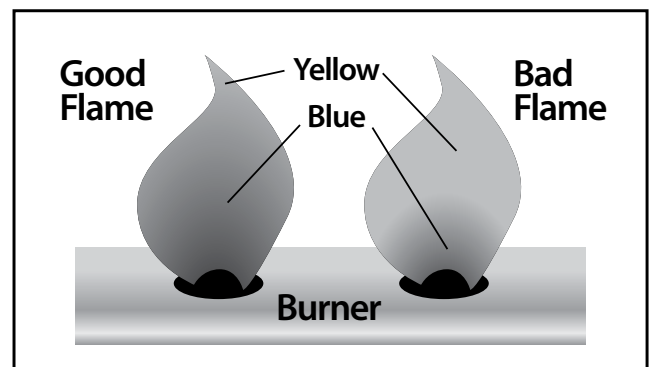
## CARE AND MAINTENANCE TO BE PERFORMED BEFORE EACH USE:

**CAUTION: All care and maintenance procedures are to be performed only while the smoker is turned off and cooled.**

- Clean the water pans and cooking grids with hot, soapy water. Rinse and dry thoroughly. You may prefer to coat the water pans and cooking grids lightly with cooking oil or cooking spray.
- Frequently check and clean the venturi and burner for insects and insect nests. A clogged tube can lead to fire outside the smoker. Also, make sure the smoker does not have any foreign objects obstructing the flow of combustion and ventilation air.
- To clean the inside and outside of the smoker cabinet, simply use a damp cloth. Spray washing with a water hose is not recommended. All moisture should be wiped away and not allowed to stand inside or on top of the smoker.

### -NEVER APPLY ADDITIONAL PAINT TO THE INTERIOR OF THE SMOKER-

- When an LP tank is not connected, and to help prevent dirt or other foreign particles from clogging the regulator, hang the end of the regulator hose from the side handle using the supplied S-hook.
- During each use, inspect the flames at the burner. A good flame should be blue with a yellow tip about 1 inch in length. If flames are excessively yellow and irregular, oil residue and food deposits may be collecting on the burner. Try cleaning the burner surface and the holes to improve the flames. Bad Flames may also be caused by poor regulator-to-venturi attachment. Always let the smoker cool before cleaning or checking the assembly.
- To protect your smoker from the weather, always keep your smoker covered while not in use.
- Keep the area clear of all flammable liquids and combustible materials including wood, dry plants, grass, brush, paper and canvas.
- The smoker may be stored indoors only if the cylinder is disconnected and removed.
- **IMPORTANT: If you need to replace or reinstall the burner, make sure the valve tip is completely inside the hole on the end of the burner.**



# Smoking Tips

## Types of wood to use for smoke:

- Always use a hardwood that has been seasoned for at least 6 months.
- We recommend using Pecan, Hickory, White Oak, Apple, Alder or Mesquite.
- Never use any resin woods like Pine or Cedar.

Note: It is not necessary to soak the wood prior to smoking because hard woods have natural moisture in the wood that will release in the smoker as it heats up. In a gas smoker, soaking the wood chips may prolong the life of the wood chips but it will also take longer to produce smoke so we will leave that decision up to you. Do not soak your wood chips when using your Smoke Hollow electric smoker.

## What you need to smoke meats:

### Internal Meat Thermometer

An internal meat thermometer is a must to cook large pieces of meat to make sure it is done internally.

### Internal Temperatures for Select Meats

- Cooked Ham - 140 degrees
- Ham, Beef-Med, Ground Beef - 160 degrees
- Veal, Lamb, Pork, Beef-Well done - 170 degrees
- Poultry - 180 degrees

### Good Tongs or Meat Hook

Use a heavy-duty set of tongs to rotate meat in the smoker because in some cases you may be smoking a very large cut of meat. I prefer a meat hook for ease of use and it does not knock any rub or sauce off of the meat.

### Good Oven Mitts

Heavy-duty mitts will assist you in moving hot smoker racks and large pieces of meats and assist in adding water and wood chips.

### Aluminum Foil

When the outside color of your meat product is at your desired color or look to suit your taste, wrap meat product in aluminum foil to keep any more wood resins from turning your meat any darker. Also it will saturate fats from your meat product.

	Fahrenheit (°F)	Celsius (°C)
<b>Beef</b>		
Rare	120°F - 125°F	45°C - 50°C
Medium-Rare	130°F - 135°F	55°C - 60°C
Medium	140°F - 145°F	60°C - 65°C
Medium-Well	150°F - 155°F	65°C - 70°C
Well Done	160°F - Higher	70°C - Higher
<b>Lamb</b>		
Rare	135°F	60°C
Medium-Rare	140°F - 150°F	60°C - 65°C
Medium	160°F	70°C
Well Done	165°F - Higher	75°C - Higher
<b>Poultry</b>		
Chicken	165°F - 175°F	75°C - 80°C
Turkey	165°F - 175°F	75°C - 80°C
<b>Pork</b>		
Fresh Pork (Raw)	160°F - 170°F	65°C - 70°C
Ham (Pre-Cooked)	140°F	60°C
Ham (Un-Cooked)	160°F	70°C
<b>Fish</b>		
(Cook until opaque and flaky)		

**Temperature Chart** - Refer to this USDA Standard chart for properly cooked meat temperature.

IMPORTANT: Measure the meat temperature using a meat probe thermometer. The temperature gauge on the smoker gives the heat temperature inside the smoker cabinet, but is not an accurate measurement of the meat temperature.



# Smoking Techniques

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## Smoked Pork Tenderloin

Take outside wrapper off of meat and wash thoroughly in cold water. Place tenderloin on a paper towel to soak up excess water. Rub your favorite pork rub on the loin (we recommend Head Country Pork seasoning). Preheat smokers to 225 degrees and place loin in the center of the smoker. Cook until internal meat temperature reaches 165 degrees. Take out of smoker and let stand on the cutting platter until meat reaches 170 degrees serving temperature. Slice like bread in 1/4" pieces and it will melt in your mouth.

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## Smoked Beef Brisket

Select a 6 to 8 lb. packer trimmed brisket that has a little marble to it but not too much. Feel free to trim as much fat as desired. Use your favorite beef rub (we recommend using Head Country All-Purpose rub) and rub it on liberally. Heat the smoker to 225 degrees and place the brisket in the smoker for 3 hours. Place brisket in an aluminum foil pan and pour approximately 8oz. of Allegro over the brisket. Cover the pan tightly with aluminum foil and continue cooking until internal meat temperature reaches 165 to 170 degrees. Take pan out of the smoker and let brisket stand. Remove brisket from pan and cut 1/4" slices against the grain. Use juice from pan to pour over sliced meat or for dipping.

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## Smoked Halibut

Select a nice fresh 3/4" thick filet. Wash filet thoroughly in cold water and lay on paper towel until water is not visible. Melt a whole stick of butter in the microwave and sprinkle a liberal amount of Dill weed in the melted butter. Lay filets on aluminum foil and fold a lip around edges to contain the butter. With a basting brush, brush melted butter and dill weed mixture on both sides of the fish filet. Preheat smoker to 225 degrees and place fish in the smoker. Check the filets every 15 minutes for visible moist look on filets. Brush with butter and dill weed mix when needed. Fish should start to flake in about 45 minutes. When fish flakes very easy take out of smoker and serve.

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## Smoked Chicken

Chicken breasts and thighs are my favorite. Take chicken parts out of package and wash thoroughly and place on paper towel to dry. Sprinkle Head Country Original rub on both sides of chicken parts. Preheat smoker to 225 degrees and place chicken parts in smoker. After 1/2 hour turn chicken over. With your internal temperature gauge, check internal temperature by pushing temperature probe into the meat nearest the bone. When temperature reaches 180 degrees chicken is done. You may brush your favorite BBQ sauce on the chicken during the last 15 minutes of your cooking process to spice it up.

# Limited Warranty

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This Smoke Hollow® smoker is guaranteed against broken or damaged parts at time of purchase. All parts carry a 1-year limited warranty. Paint is guaranteed to be free of defects for 90 days except for rust, which may appear after repeated use.



This warranty does not cover damage or issues related to neglect, abuse, or modifications to the product. Repair labor is not covered.

All parts that meet the warranty requirements will be shipped at no-charge via the discretion of the Customer Service Department (ground shipments, US Mail, or Parcel Post Only). Any special handling charges (i.e. Second Day, Overnight, etc.) will be the responsibility of the consumer.

All warranty claims apply only to the original purchaser and require a proof of purchase verifying purchase date. Do not return parts to our address without first obtaining a return authorization number from our customer service.

This service is available by calling 866-475-5180, 8:30am to 4:30pm, Central Time, Monday through Friday, or write to Outdoor Leisure Products, Inc., 5400 Doniphan Drive, Neosho, MO 64850.

This warranty may give you specific legal rights that vary by state.

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