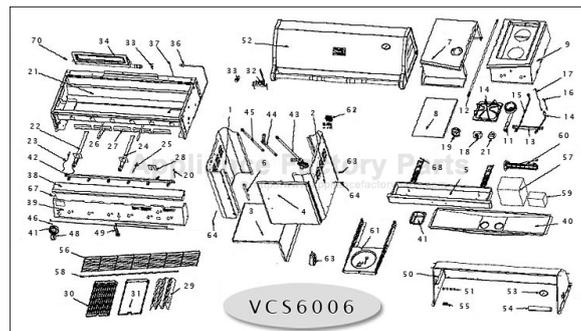


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Vermont Castings VCS6006 Owner's Manual

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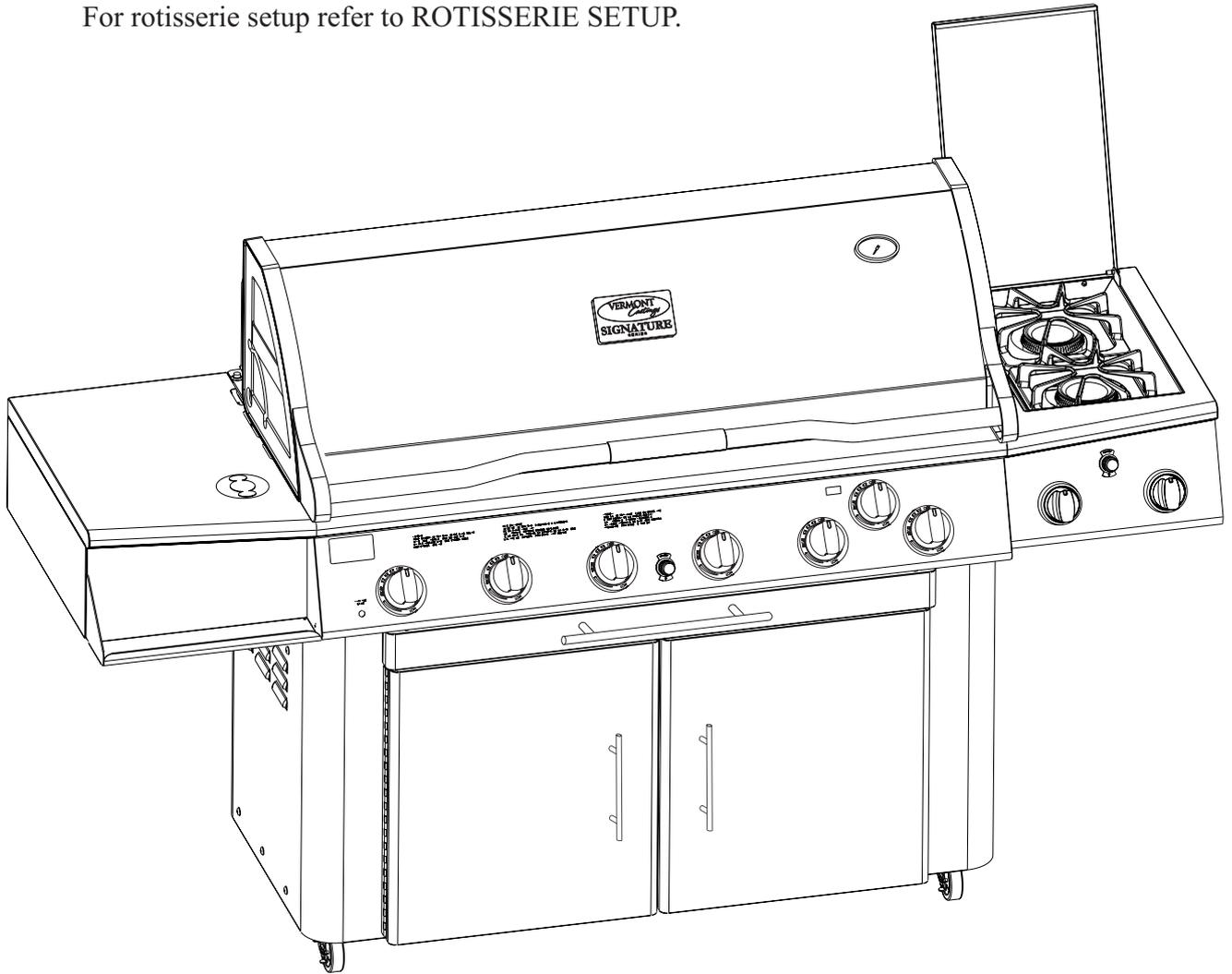
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----- Manual continues below -----



VCS6006 ASSEMBLY PROCEDURES

Tools Required: knife or scissors, Phillips or Robertson screwdriver, 7/16" wrench.
For shelf light and console back lights refer to ELECTRONIC INSTRUCTIONS.
For rotisserie setup refer to ROTISSERIE SETUP.



Step 1: Unpack Carton and Verify Contents

Use a sharp cutting tool to cut the straps on the packaging and then open the carton top. The sleeve surrounding the barbecue can be removed by lifting it straight up and over the top of the unit. Unpack all parts and compare all contents to the parts list that accompanies this assembly manual. Next, remove the protective plastic coverings from the metal parts. Be careful not to scratch or damage the finish of the metal parts when removing the protective plastic. Refer to the parts list for fastener detail.

CAUTION: Some parts may have sharp edges; to avoid injury, wearing gloves during assembly is strongly recommended

Step 2: Install Casters

Materials Required: (4) casters.

Alternately prop up each end of the grill with a block of wood or other solid item.

Position the caster pin to the proper opening at the bottom of the grill.

Push the caster as far as possible.

Installation of the casters can be also done by rocking the caster in a circular motion when starting the pin into the opening.

NOTE: Casters may not be exactly as shown depending on your model.

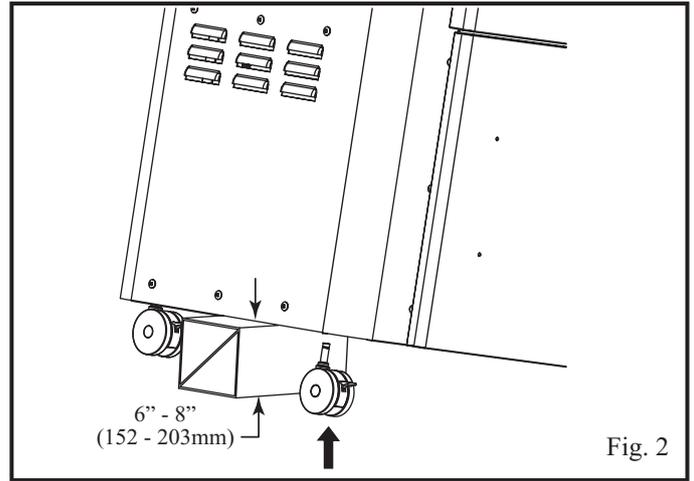


Fig. 2

Step 3: Install Internal Shelf

Materials Required:

- Internal Shelf (1)
- 10-24 U-type Clip (1)
- 10-24 x 1/2" Long Black Bolt (1)
- Plastic Push-in Fastener (2)

A. Attach #10-24 U-type fastener to internal shelf as shown (Fig. 3a)

NOTE: The flat side of the U-type fastener must face to the front of the grill and holes must be aligned.

B. Attach internal shelf with the U-clip fastener inside the cabinet. (Fig. 3b) Screw in 10-24 x 1/2" black bolt through hole in the cabinet to previous installed U-clip.

Push in plastic push-in fasteners through holes in the internal shelf to the holes in the bottom of the cabinet.

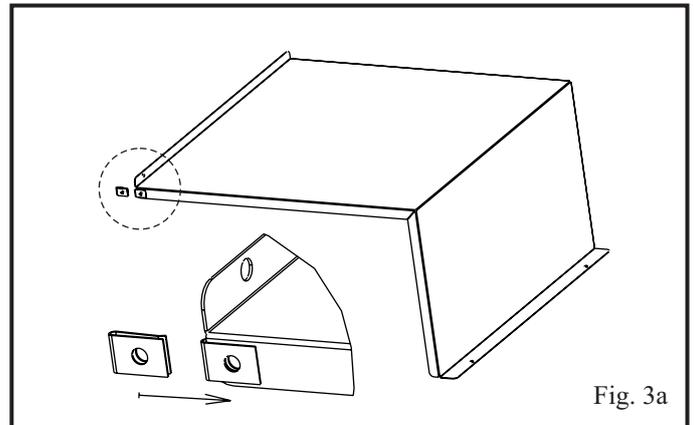


Fig. 3a

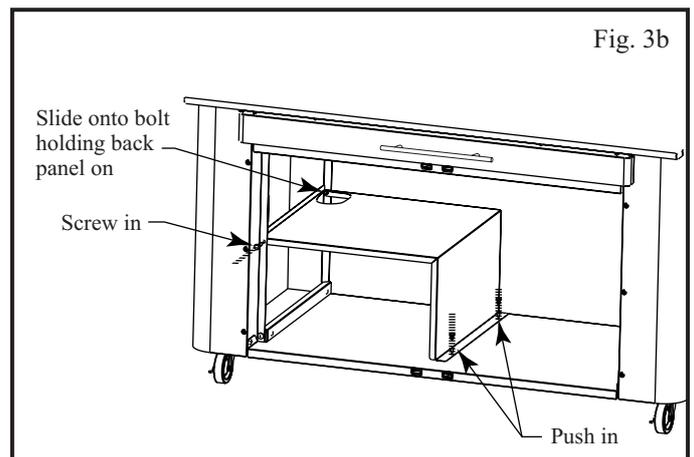


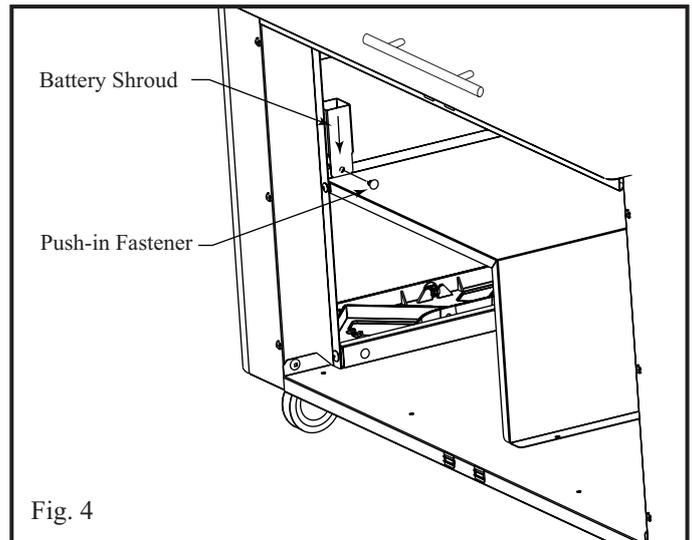
Fig. 3b

Step 4: Install Battery Shroud

Materials Required:

- Battery Shroud (1)
- Plastic Push-In Fastener (1)

Slide the battery shroud onto the internal shelf and secure with push-in fastener.



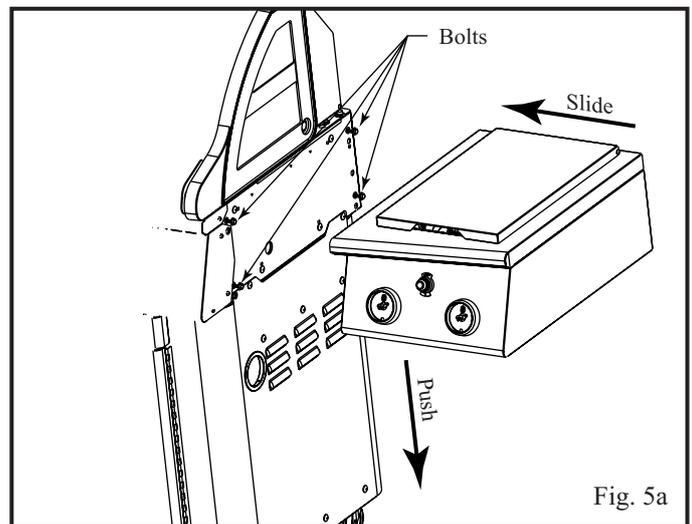
Step 5: Attach Side Shelves

(Left for Shelf Light, Right with Side Burner)

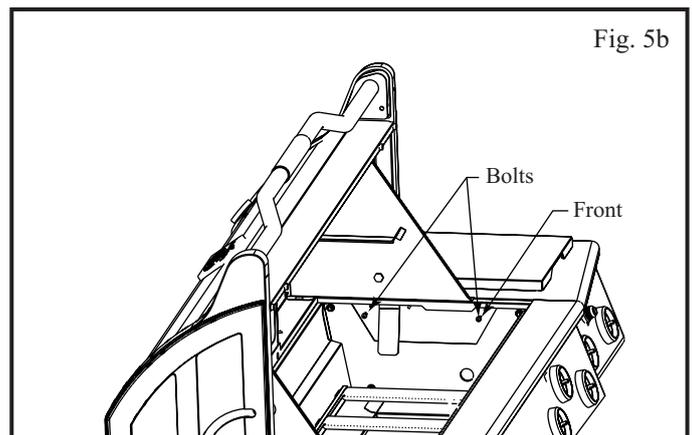
Materials Required:

- Side Shelf Assembly Left (1)
- Side Shelf Assembly Right (1) (shown)
- 1/4-20 x 1-1/2" Long Bolt (8)
- #10-24 x 1/2" Long Black Bolt (3)

A. Loosely attach four (4) 1/4-20 x 1-1/2" long bolts to pre-installed threaded inserts as shown in Figure 5a. Attach side shelf assembly right over four (4) installed bolts, then push it down to level with a combustion box. Tighten the four (4) bolts fully. Repeat on the other side for side shelf assembly left.



B. Secure side shelf assembly right as shown in Figure 5b with two (2) #10-24 x 1/2" long black bolts. Secure side shelf assembly left with one (1) #10-24 x 1/2" long black bolt at the front of the grill.



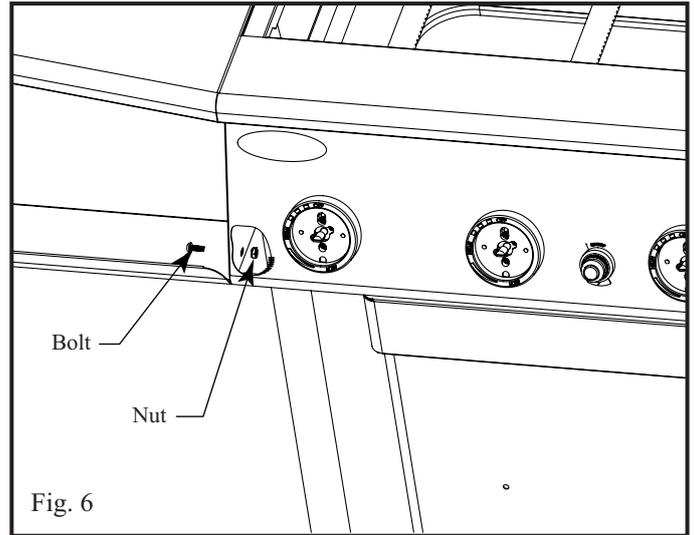
Step 6: Attach Condiment Tray to Console
(Part of Side Shelf Assembly Left)

Materials Required:

- 10-24 Nut Black (1)
- 10-24 x 1/2" Long s/s Bolt (1)

Secure Condiment Tray to console with stainless bolt and nut. Ensure the surfaces of the condiment tray and console are aligned.

Tighten bolt and nut securely.



Step 7: Rotisserie Burner Electrode Wire, Side Burner Hose

Attach rotisserie burner wire to the free port of the electronic igniter as shown in Figure 7a. Slide side burner hose through the bushing and connect to the quick connector. (Fig. 7a)

Gas Supply Connection

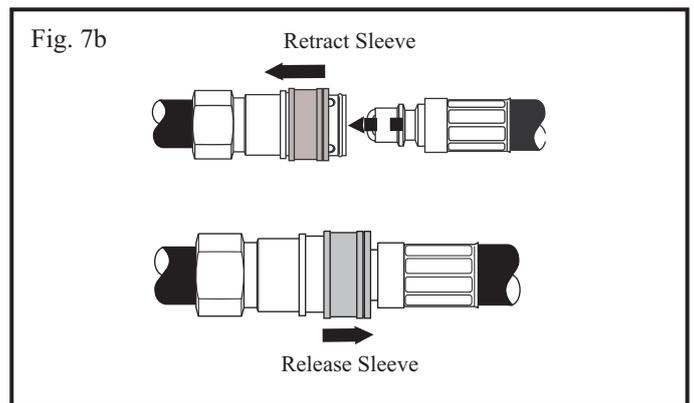
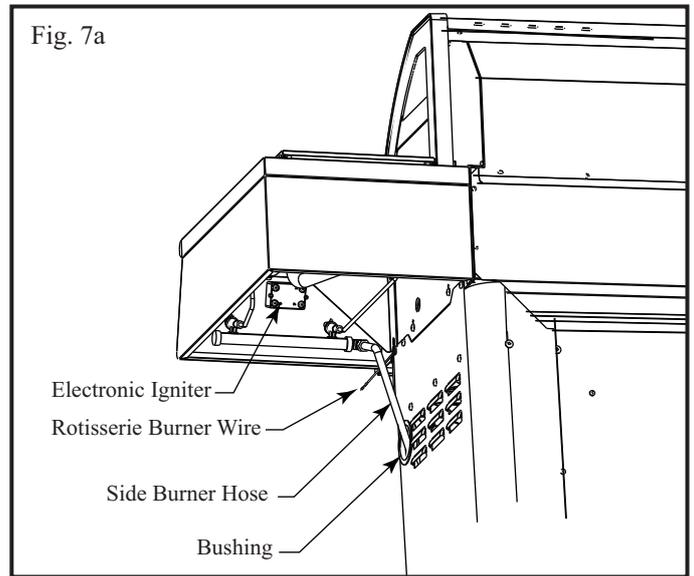
TO CONNECT:

1. Push back the sleeve on the socket as shown. (Fig. 7b)
2. Insert plug and release the sleeve (Fig. 7b)
3. Push the plug until sleeve snaps forward to lock the plug in the socket.

WARNING: Always conduct the following safety tests before lighting the grill, to prevent a possible fire or explosion. (Refer to leak test below)

TO DISCONNECT:

1. Push sleeve back and pull the plug out.



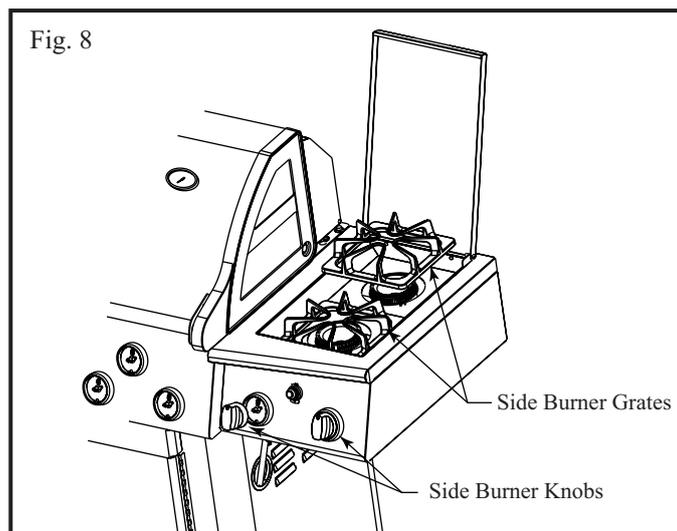
Step 8: Side Burner Grates, Side Burner Knobs

Materials Required:

- Side Burner Grate (2)
- Side Burner Knob (2)

Place side burner grates in proper position.

Attach knobs.

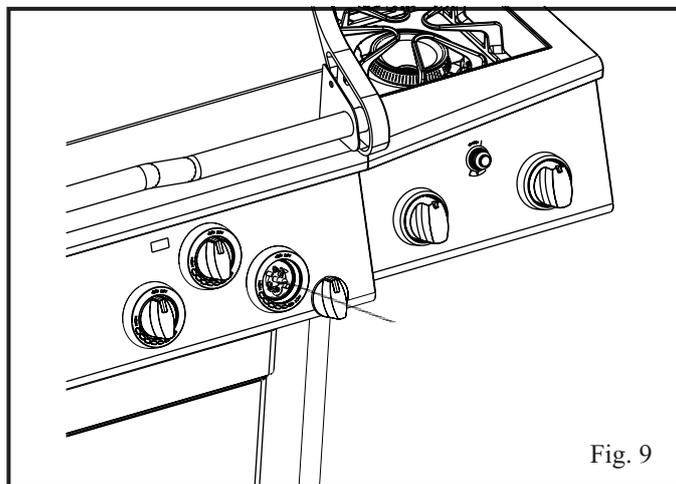


Step 9: Backlit Knobs

Materials Required:

- Backlit Knob (7)

Attach to the console backlit knobs as shown.



Step 10: Attach Handle to Doors and Drawer

Materials Required:

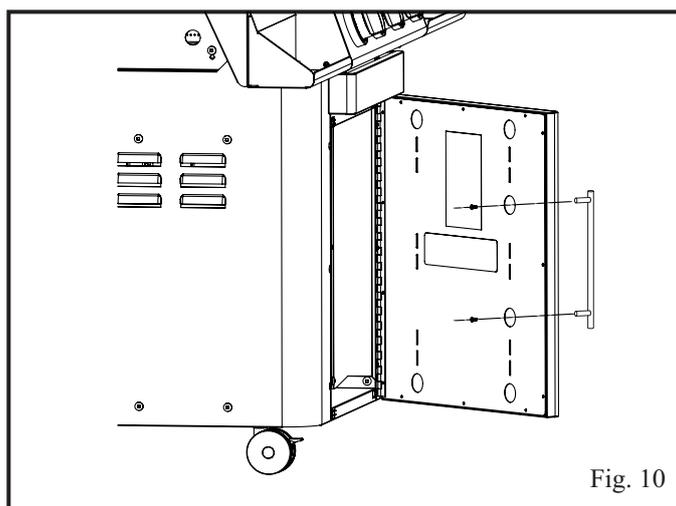
- Handle (3)

Secure the door handles (2) to the doors by inserting two (2) screws (supplied with handles) through the circular cutouts at the rear of the door panel and into the handle.

Attach third handle to the pull-out drawer above the doors.

NOTE: Handles may not be exactly as shown depending on your model.

Note: If doors are not aligned or have shifted during shipping, they can be adjusted by loosening the screws which fasten the hinge of the door to the grill body and shifting the doors until they are aligned. Once satisfied with alignment, fully tighten the screws to secure the doors into position.

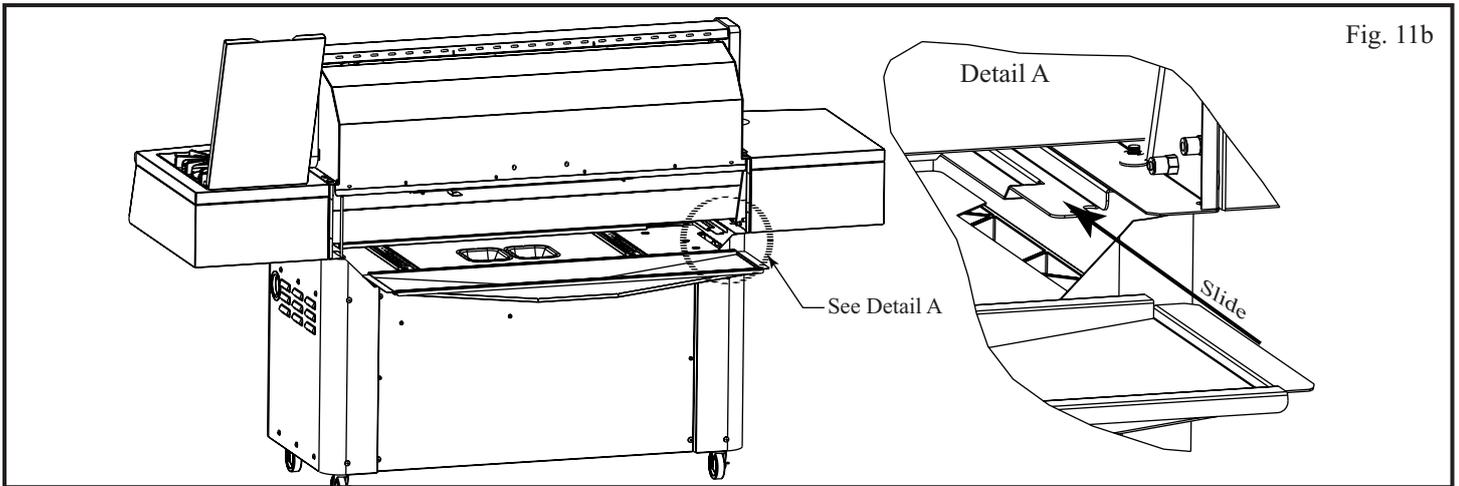
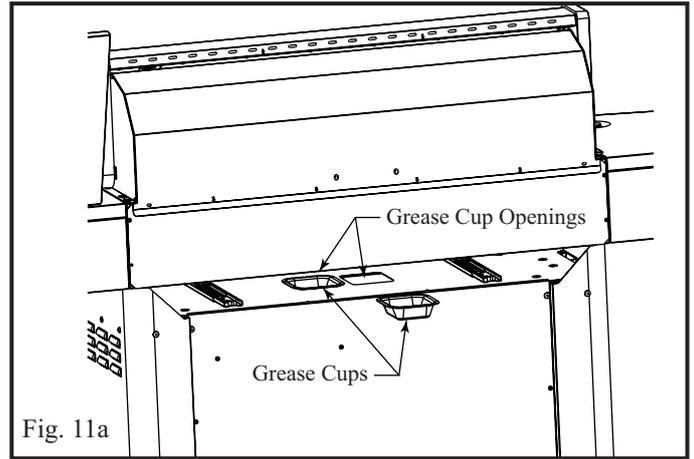


Step 11: Grease Tray and Grease Cups

Materials Required:

- Grease Cups (2)
- Grease Tray Assembly (1)

- A. Place grease cups in position into openings in the upper base panel area. (Fig. 11a)
- B. Place grease tray in position under the combustion area. (Fig. 11b)



Step 12: Install Internal Components

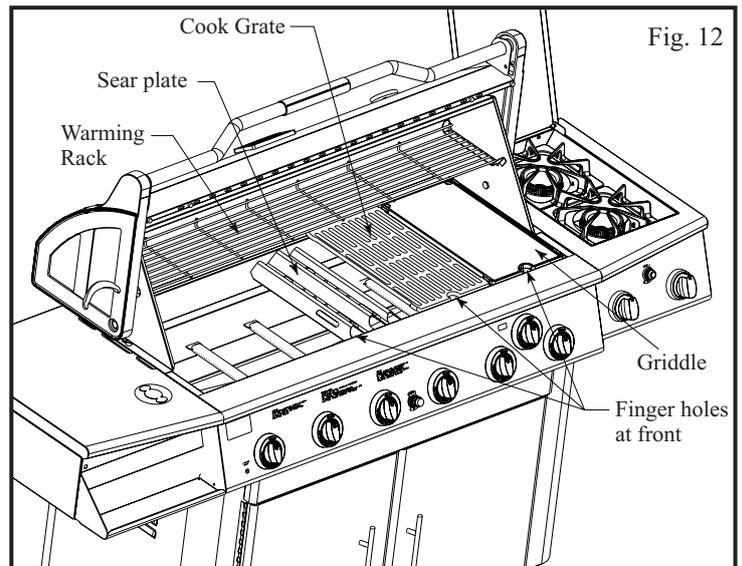
Materials Required:

- Sear Plates (6)
- Cooking Grates (4)
- Griddle Plate (1)
- Warming Rack (1)

Refer to Figure 12 for proper locations. Place the sear plates into the base unit ensuring the edges with the “finger holes” face the grill front. Position the griddle plate and the cooking grates into the base with the finger holes facing the front. Set the warming rack into the two supports in the ends of the rear lid.

Note: One side of the Grate surface has a rounded side suitable for meats and a flat side suitable for delicate foods (i.e. fish). Grates can be turned over according to your preference.

Caution: Do not attempt to turn Cooking Grate over while the Grill is in use and grates are hot. Doing so could result in severe burns and other injuries.

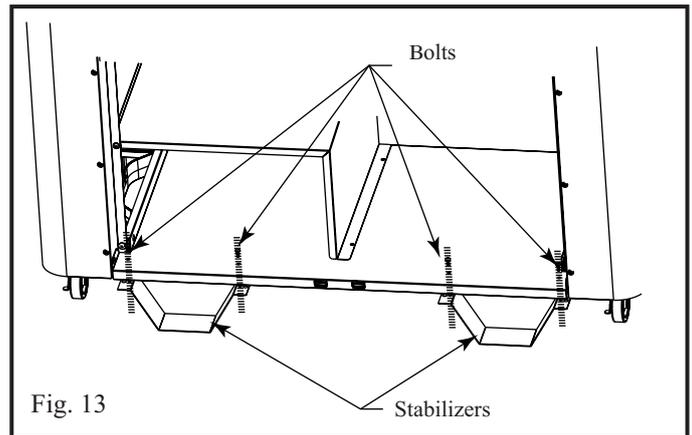


Step 13: Attach Stabilizer Bracket**Materials Required:**

- Stabilizer Bracket (2)
- 10-24 x 1/2" Long Black Bolt (4)

Attach the stabilizer brackets to the bottom panel.

Secure with four (4) bolts.

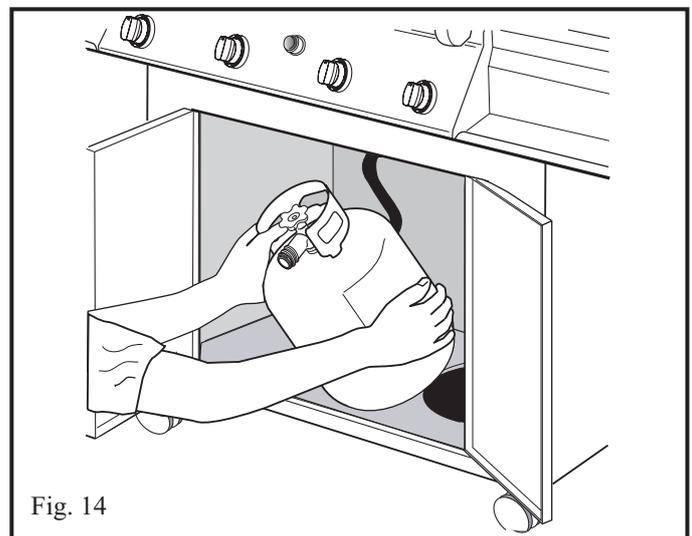
**Step 14: Install the Tank Pull-Out and LP Cylinder**
(LP models Only)**Materials Required:**

- Tank Pull-Out Kit
- LP Gas Cylinder (Not included)

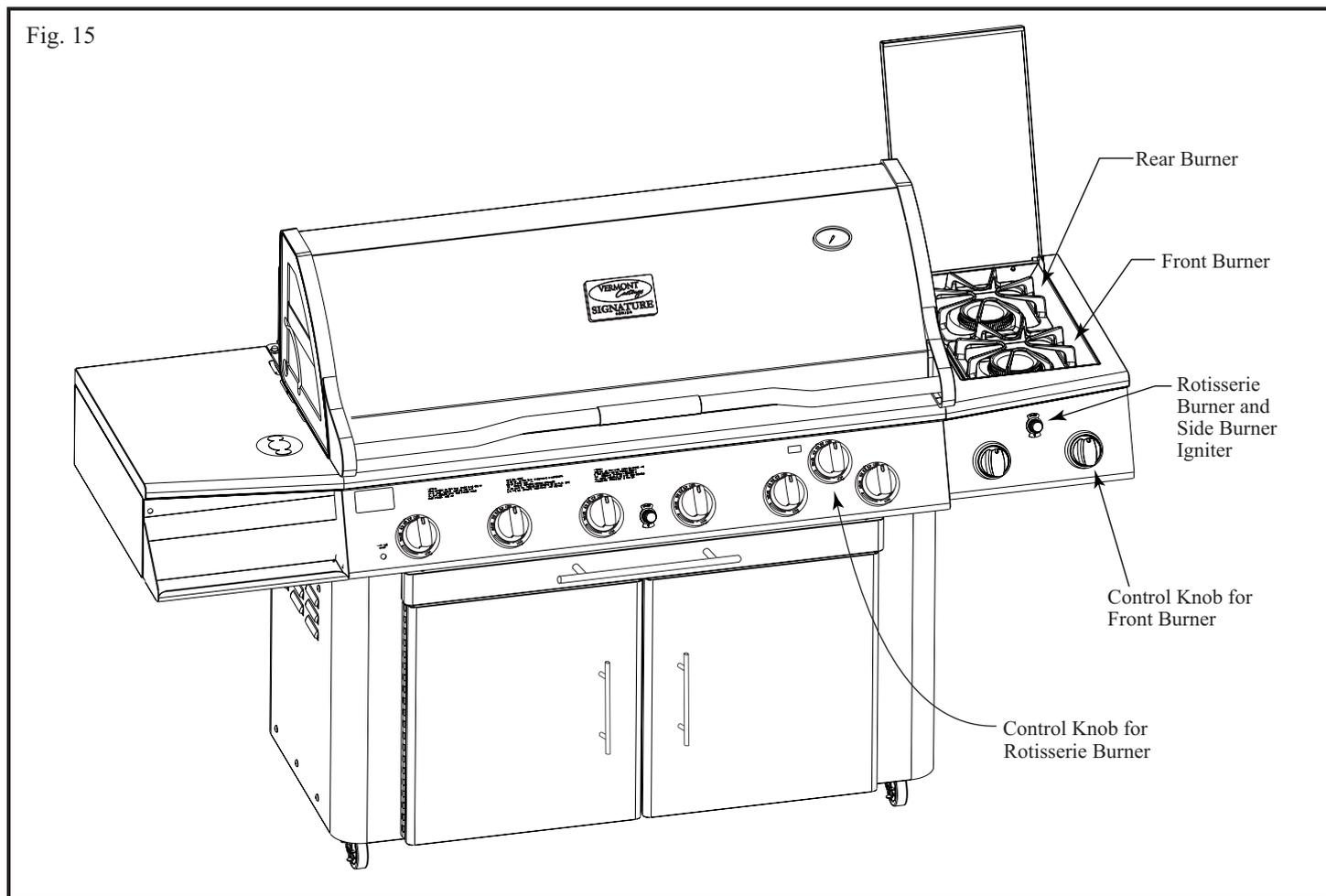
Note: Refer to the installation instructions included with the tank pull-out kit for assembly procedures. Refer to the User's Manual for the cylinder filling requirements, regulator attachments and leak testing procedures, before lighting the grill.

Insert the Propane(LP) Cylinder into the hole on Tank Pull-Out.

Connect the regulator to the cylinder.



Step 15: Side Burner / Rotisserie Control Functions



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