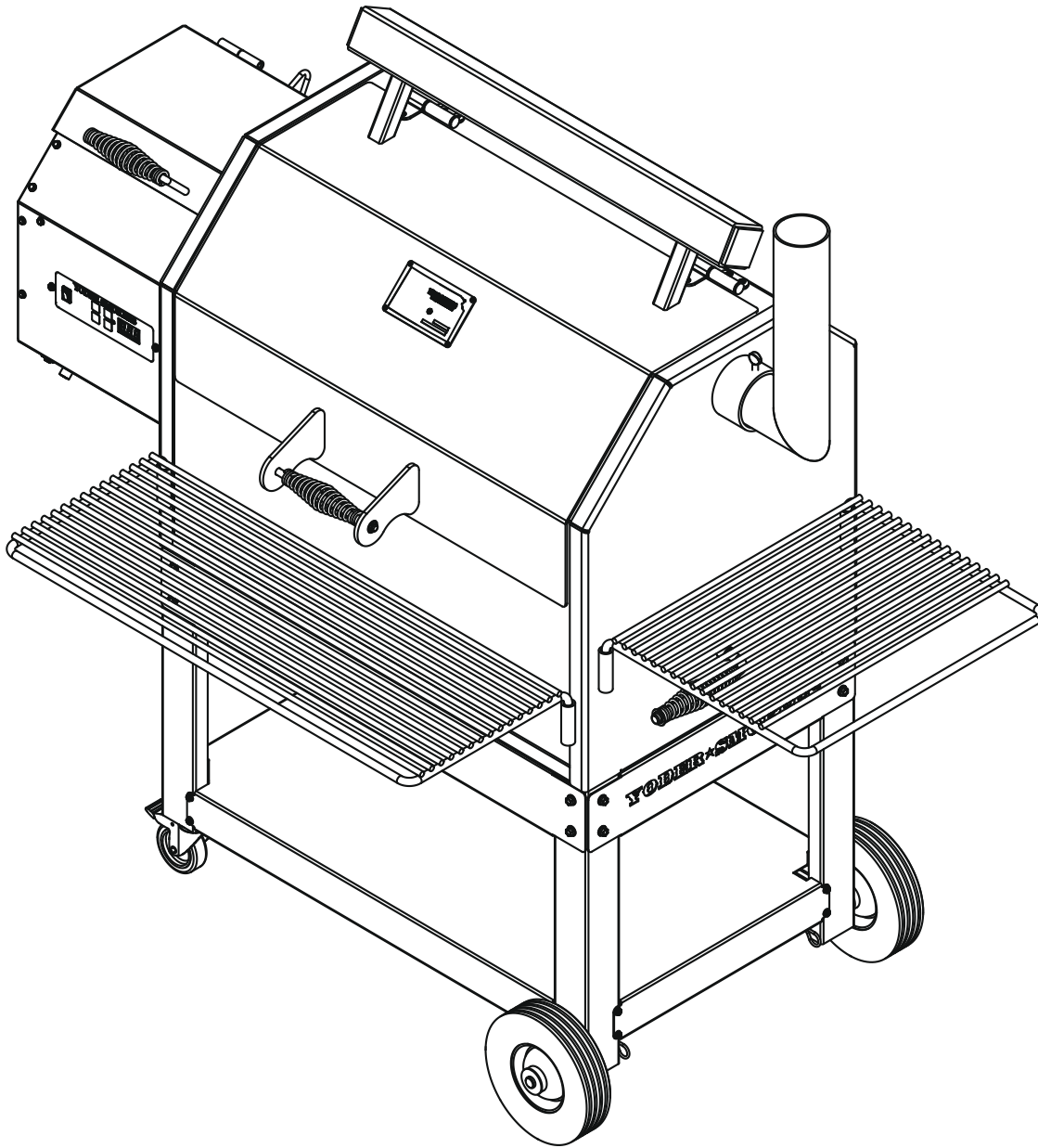


# Yoder Smokers Lid Seal Kit Installation Instructions ( YS640 / YS480 )



Before you begin, to avoid personal injury, it is **HIGHLY** recommended that at **TWO** people are available to install this kit.

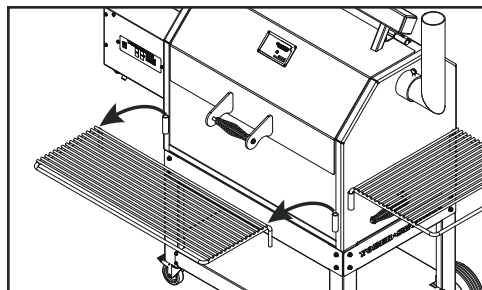
Items included in kit:

- (2) Stainless Steel Hinge Shims
- (4) Stainless Steel Flat Head Phillips Screws, #10 x 3/4" Long
- (2) Seal Strip, 1/2" wide x 29-1/2" long
- (2) Seal Strip, 1/2" wide x 21-1/2" long

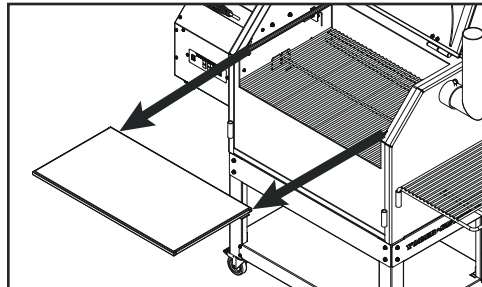
Items required for installation:

- Food Safe Citrus-Based Degreaser/Cleaner
- Mineral Spirits
- Denatured Alcohol
- Clean Rags
- #2 Phillips Screwdriver
- 3/8" Box Wrench or Socket Wrench

**Step 1** – To ease the process, remove the front shelf from the front of the smoker.

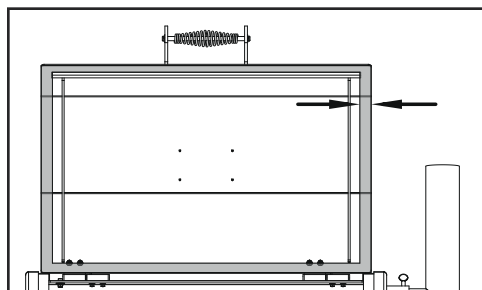


**Step 2** – Open Lid and remove the Second Shelf.



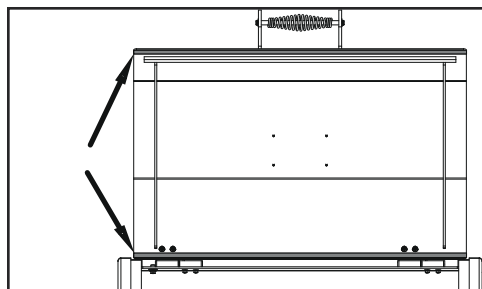
**Step 3** – Using Clean Rags and Food Safe Citrus Based Degreaser/Cleaner, clean inside of lid. Minimum of 1" from edge, as shown. Follow up cleaning with Mineral Spirits and then Denatured Alcohol. This will provide a clean surface for the seal to adhere to.

**Note: Failure to properly clean surface will cause adhesive on seal to fail.**

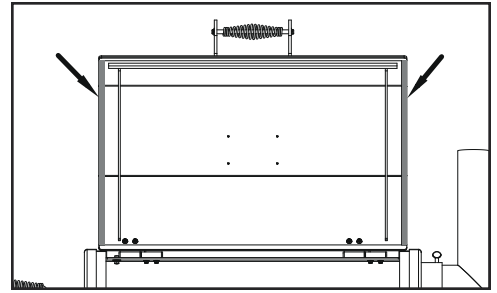


**Step 4** – Find the 1/2" wide x 29-1/2" long Seal Strips, and adhere (1) along the top and (1) along the bottom of lid, as shown.

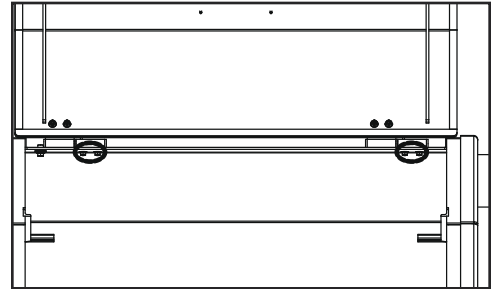
**Note:** On YS480 Models, install these and trim to length



**Step 5** – Find the 1/2” wide x 21-1/2” long Seal Strips. Adhere (1) to the left side and (1) to the right side of the lid, as shown.

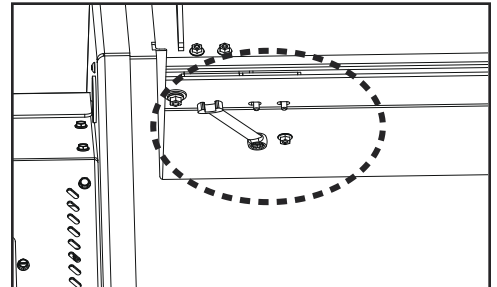


**Step 6** – Inside the cooking Chamber, locate #10 Flange nuts below hinges.

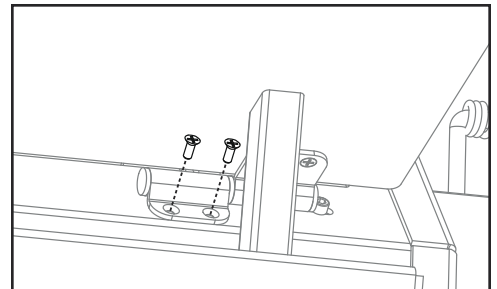


Step 7 – Using 3/8” Wrench, loosen and remove flange nuts from hinge closest to the hopper, as shown. Set these aside for reassembly.

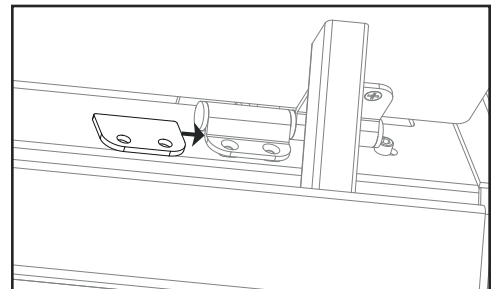
**Note:** It may be required to apply pressure to the Flat-Head Phillips Screw to fully disengage the nuts.



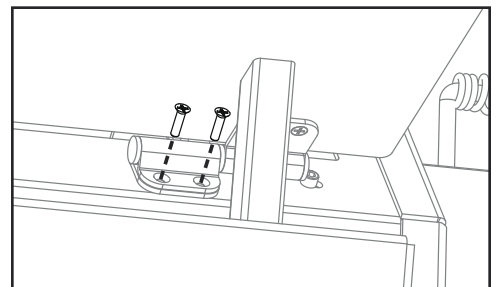
**Step 8** – Remove the (2) Flat Head screws from hinge closest to the hopper.



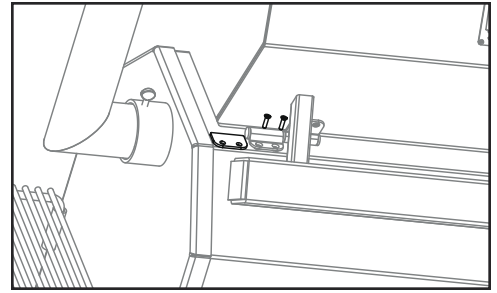
**Step 9** – **WITH THE AID OF ANOTHER PERSON**, slightly lift the lid and slide the shim under the hinge and align holes, as shown.



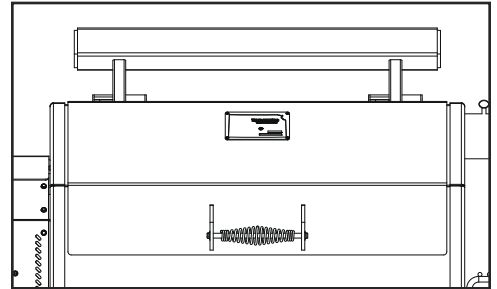
**Step 10** – Install and hand-tighten (2) of the 3/4” long Flat Head Phillips supplied in kit through chamber with #10 Flange Nuts removed in Step 7, as shown.



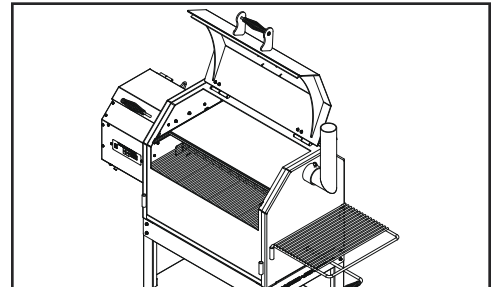
**Step 11** – Repeat Steps 7-10 on the hinge closest to the chimney.



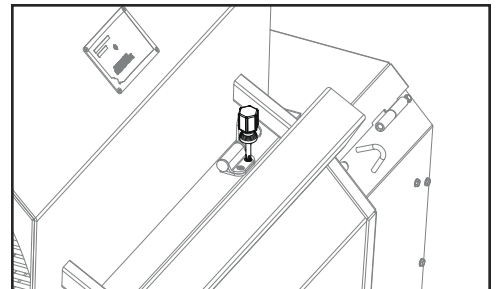
**Step 12** – Close lid to make sure it sits square and is centered on the chamber, as shown.



**Step 13** – Carefully open lid.



**Step 14** – Using a #2 Screwdriver and 3/8" wrench, tighten all (4) #10 Flange Nuts on screws.



**Step 15** – Reinstall the Second Shelf and the front shelf back onto smoker.

