

# Instruction Sheet High Capacity Grease Gutter

Congratulations on the purchase of your High Capacity Grease Gutter
The System has been engineered to fit most ventilator ducts with no compromises in performance regardless of application size. To effectively do this, we incorporated all of its necessary features into the following components:



### **Each Complete System Includes:**

Listed from top to bottom
4 Lower Corners
4 Trough Lengths
4 Corner Caps
32 Self Tapping Screws
1 Tube of sealer

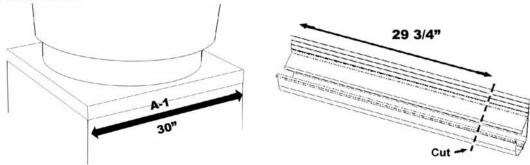




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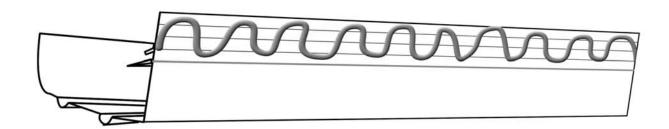
#### INSTALLATION INSTRUCTIONS

- 1. Turn off power to fan (if needed).
- 2. Degrease perimeter of duct where unit will be mounted.
- 3. Measure all four sides of the duct and cut main trough lengths as shown in Figure A-1. Example: If dimension (A) is 30", cut trough to 29 3/4". Follow this procedure for remaining 3 sides of duct.



Note: In some low setting ventilator applications it may be necessary to trim the rear flashing of the troughs and corners using the provided casting marks as guides, to reduce the overall profile.

1. Apply a good coating of provided sealer on the back side of the Gutter where unit will make contact with duct. This seal between the system's flashing and the duct is VERY important for the purpose of preventing grease from seeping behind the system.



2. Position one of the lower corner pieces on the duct, making sure it is level and will not obstruct removal of fan for service, etc. Fasten the lower corner piece to the duct, as shown, using the supplied screws. For best results tuck gutter flashing up under the fan base if applicable.

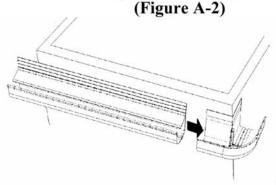
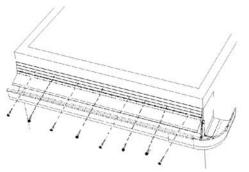


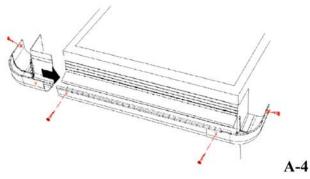
Figure A-2

3. Slide the measured/cut section of the main trough into the receiving end of the mounted corner, stopping at the edge of the duct. When the trough is level, fasten it to the duct. Place a screw every 2 inches. Be sure to leave room on the open end for the next corner to slide on. Figure A-3

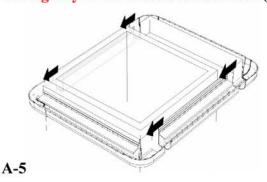


A-3

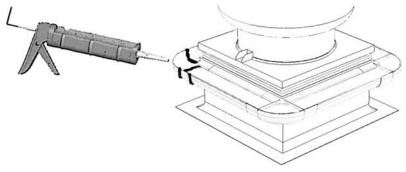
4. Install the next corner by sliding it behind the mounted trough. Fasten the corner the same way as in Step 4. Be sure to install an extra fastener through all the outer overlapped pieces. (Figure A-4)



5. Assemble the remaining two (2) corners and three (3) lengths to slide into the section that is already mounted to the duct (starting at the opposite end of the secured section will be the easiest). Complete the process by fastening the overlapped areas of the corners and troughs. Again, be sure to install an extra fastener to all overlapped pieces. There will be 2 fasteners per corner. These 8 fasteners will add to the rigidity of the overall framework. (Figure A-5)



6. For additional protection, once the unit is installed, you may caulk all gaps and drain holes on high discharge side of fan.





## Installation of Replacement

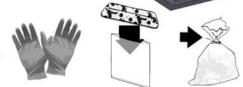
#### Fill-More Grease Boom for Grease Gutter

Tools required: scissors

When you have your kitchen hood ducts and fans cleaned, it is a good time to change your Grease Gutter System filter pads. Follow these simple steps to do this easily and with no mess:

corner covers

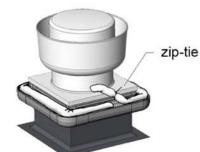
- 1. Remove the 4 corner covers.
- 2. Using the supplied gloves, grasp the saturated filters at the corners of the Grease Gutter System and carefully pull them through the opening at the corners.
- 3. After removing the old filters, use the supplied bag to dispose of properly. We recommend using Grease Away ™ everytime you replace a filter. Pour the Grease Away into the Gutter system and around the fan itself.



- Remove the replacement filter from the bag and start one end on the opposite side of the fan discharge. This will place the seam at the lowest point of the system.

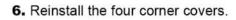
  discharge opening
- 5. Tuck in the pad making sure that it is flush with the exterior walls of the gutter to prevent any gaps.
  ANY GAPS WILL ALLOW GREASE PAST THE PAD!

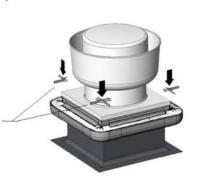
If there is too much filter after the pad is inserted in the Grease Gutter, use one of the supplied zip-ties to cinch the portion that is too long. Cut off the unused portion approximately 2" away from the tie and tuck the cut end into the Grease Gutter tightly against the other.











corner covers

start here

Grease Away