



## FO-F3

### Clean Face Kit for Catalytic Opel2 and Catalytic Opel3 fireplaces

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The Clean Face kit includes the necessary parts required to circulate heated air from the firebox heat exchanger of the Clean Face Catalytic Opel2 or Catalytic Opel3. This kit also includes the blocking plates to cover the louver openings. Natural convection will provide all of the air required for safe operation. The Clean Face kit comes with 5 feet of 10" flexible intake duct which cannot be lengthened for safety reasons.

❖ **WARNING: USE ONLY GENUINE RSF PARTS. THE USE OF ANY SUBSTITUTES WILL DECERTIFY THE SYSTEM AND MAY PUT YOUR SAFETY AT RISK.**

❖ **WARNING: THE DECORATIVE GRILL CAN BE REPLACED BY A CERTIFIED RSF CONTEMPORARY GRILL (FO-VGC). DO NOT REPLACE THE DECORATIVE GRILLS FROM THE FO-F3 WITH ANY OTHER TYPE OR STYLE OF DECORATIVE GRILL OR SHUTTERS. DO NOT BLOCK AIR FLOW IN FRONT OF THE DECORATIVE GRILL. YOU MUST ALLOW FREE AIR MOVEMENT.**

❖ **WARNING: TWO GRAVITY VENTS (FO-V2) MUST BE INSTALLED ON THE FIREPLACE WHEN INSTALLING THE CLEAN FACE KIT.**

## INSTALLATION

1. Plan the intake duct run first. Remember that the maximum duct length from the outer casing of the fireplace to the inlet is 5 feet. There is no maximum number of bends in a run, just make sure that there are no tight bends that would prevent airflow. Passing through a wall requires no clearance since the air in the duct is room temperature.
2. The decorative grill adapter is designed to be installed on top of the drywall. Make a 10 ½" x 10 ½" opening for the installation of the decorative grill adapter. We recommend that the hole be framed for a more sturdy installation, but you can also use gypsum anchors behind the decorative grill adapter to secure the four screws. Do not install the adapter yet, but leave it close by.
3. The intake duct must be attached to the left of the Catalytic Opel2 and Catalytic Opel3 fireplace. Start by removing the knockout on the side of the fireplace (see Figure 1). Bend out the four tabs to 90°.
4. Use the intake air starter (the ring with a bead) to cut through the insulation by turning it back and forth while pushing against the insulation. Remove the cut insulation.
5. Install the intake duct on the intake air starter. Using three of the self-tapping screws with three flat washers provided, screw through the flexible duct to attach it to the intake air starter.
6. Insert the intake air starter through the fireplace casing all the way to the bead. Use three of the self-tapping screws provided to attach the intake air starter to the three tabs with prepunched holes (see Figure 3). You can use either hole on the top tab.

7. Extend the intake duct as desired, up to the 5' maximum.
8. Pull the intake duct out of the framed hole at the inlet location. Install the intake duct on the decorative grill adapter. The duct goes over the round sleeve on the unpainted side. Use three of the self-tapping screws with three flat washers provided to attach the intake duct to the decorative grill adapter.
9. Place the decorative grill adapter in the framed hole. Install the decorative grill and attach both the adapter and the grill with the black screws provided.

◆ **NOTE:** Before continuing, make sure to write down the serial number of your fireplace. It is marked on the listing label that is located on the floor of your fireplace, below the floor shield under the firebox. It is also on the owner's manual bag. The serial number will be necessary for any warranty coverage. It will also help you get the correct parts when ordering any replacement parts.

10. You will need to break the double plate with no notches "B-C" in two pieces, see Figure 2. Simply bend it back and forth a couple of times and it will break apart. Make sure to install the smallest plate "C" on the right side as shown in Figure 2 because it provides access to the air control behind the louver opening. Make sure to install the "A" plate as shown in Figure 2. If you intend on using the Rock Retainer Kit (FO-KP3), please do not install any of the plates since the rock retainer kit provides its own integrated plates for both louver openings.

Please take note that the top right plate "C" provides access to the air control located behind the right side top louver opening. It is important that the finishing which covers this area be installed in such a way that it can be removed easily, if necessary, such as one big ceramic tile.

11. Using the self-tapping screws provided, install the plates as shown in Figure 2.

Do not forget to install both gravity vent kits to complete your clean face installation.

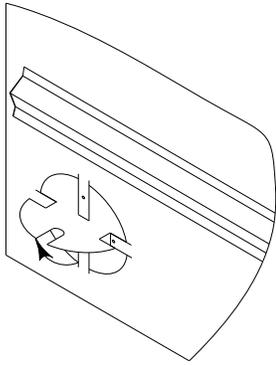


Figure 1 Retrait du panneau amovible /  
Knockout removal

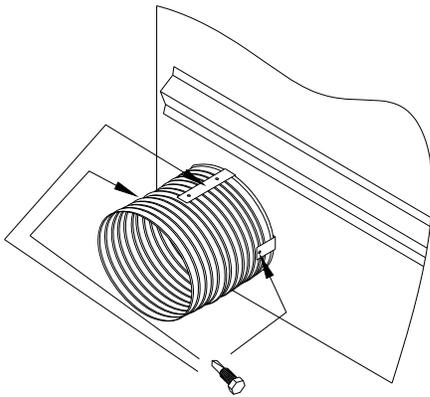


Figure 3 Installation de l'amorce d'entrée  
d'air ambiant / Intake air starter  
installation

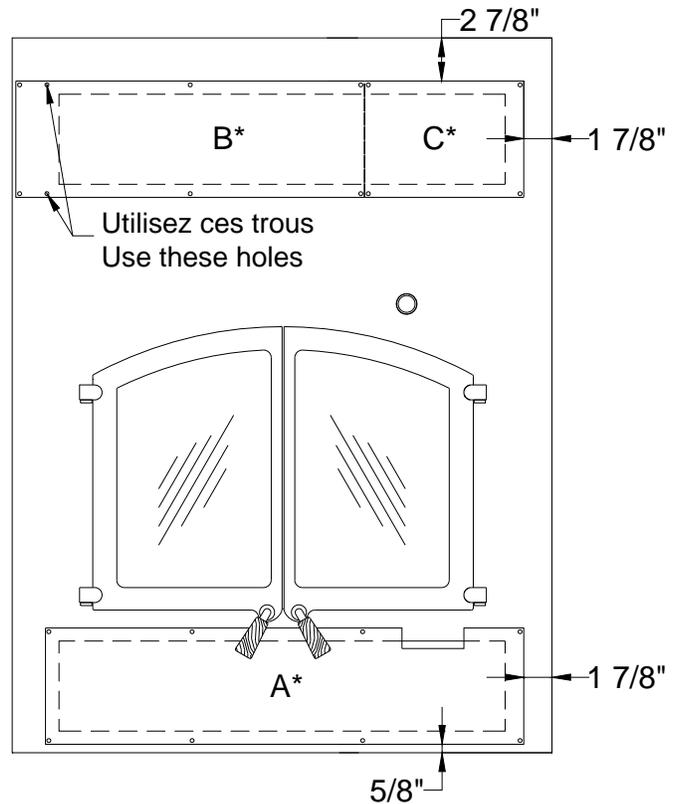


Figure 2 Installation des plaques d'obstruction sur  
un foyer Opel2 catalytique ou Opel3  
catalytique / Installation of the obstruction  
plates on a Catalytic Opel2 or Catalytic  
Opel3 fireplace

\* N'installez pas ces plaques si vous avez l'intention d'utiliser notre trousse de retenue de façade (FO-KP3).

\* Do not install these plates if you intend on using the Rock Retainer Kit (FO-KP3).

## Liste de contrôle / Check List:

- 1 Adaptateur de grille décorative / Decorative grill adapter (FO-F3-A01)
- 1 Grille décorative / Decorative grill (979028)
- 1 Amorce pour l'entrée d'air ambiant / Intake air starter (FO-F3-D04)
- 1 Plaque d'obstruction "A" / Obstruction plate "A" (FO-F3-D05)
- 1 Plaque d'obstruction double "B-C" / Double obstruction plate "B-C" (FO-F2-D07)
- 1 Tuyau flexible aluminium 10" / 10" Aluminium flexible duct (979045)
- 1 Sac contenant 27 vis auto-taraudeuses #8-3/4" (901015), 6 rondelles plates 3/4" (904005)  
Bag containing 27 self-tapping screws  
et 4 vis noires and 4 black screws 1 1/4" (903001)
- Notice d'installation et liste de contrôle / Instructions and check list



INITIALES  
INITIALS