

Dryer Vent Procedure

- 1). Ask the customer to show you where the dryer is located, and to show you where it is located in the basement if it is exposed. This will help during the cleaning to see if there are any awkward bends or turns.
- 2). Turn the dryer on preferable on the air cycle.
- 3). Locate where the dryer is venting on the outside of the house.
- 4). Test the air velocity with the anemometer before the cleaning.
- 5). Start air compressor. Unpack the necessary number of air hoses needed to reach inside the house to the dryer, as well as, enough hose to reach the where the dryer vents on the outside. Depending on the set up of the dryer will indicate exactly what tools are needed. The dryer vent line, hurricane line, forward and reverse whips, and forward and reverse duct ball are typically used.
- 6). If the dryer vents into a wall vertically at any point the dryer will need to be disconnect. If this is the case bring a vacuum in. Turn the dryer off and disconnect it.
- 7). Move the dryer enough to be able to get behind it.
- 8). Attach the hurricane line to the air hose and attach the forward duct ball to the hurricane.
- 9). Turn the vacuum on, depending on how clogged the vent is lint may fall down the vertical part of the run. Insert duct ball in vent about 2 feet before squeezing the trigger. Holding the vacuum hose close to the opening, squeeze the trigger and push the line through the vent as far as possible. Go in and out several times.
- 10). Remove forward duct ball and attach forward whip. Repeat step 9.
- 11). Reattach dryer and turn it back on. **(Only complete steps 6 – 11 if dryer goes on a vertical or unable to snake thru to back of dryer from outside)**
- 12). Bring air hoses to the outside venting area. Attach dryer vent line and snake thru the vent. (Note: Lint will start to come out the vent because the dryer is running and because of force of air being blown from the compressor.) Snake thru several times until no more lint comes out.
- 13). Reattach the hurricane line with reverse whip and snake thru several times until no lint is coming out. Repeat all steps as needed until vent is completely clean.

- 14). Retest the air velocity with the anemometer after the cleaning. A significant change in the meter reading will indicate if the line is clear. IF the meter reading is worse or similar, a clog has been made during the cleaning process. Repeat all necessary steps.
- 15). Allow dryer to run for about 10 minutes before turning off. Pack up all equipment used or unused during cleaning.

