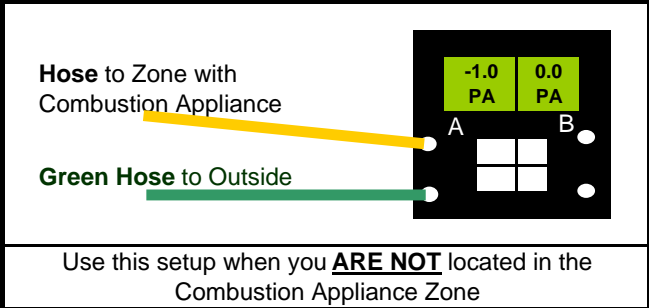
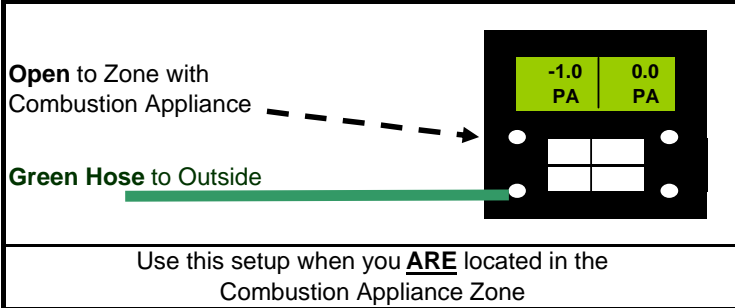


Combustion Appliance Zone (CAZ) Testing



- a. VISUALLY INSPECT VENTING (of each Combustion Appliance)
- b. TURN OFF ALL COMBUSTION APPLIANCES.
- c. CLOSE ALL OPERABLE VENTS AND DAMPERS.
- d. CHECK DRYER VENT and LINT FILTER
- e. CHECK FURNACE FILTER (clean or replace if needed)
- f. OPEN ALL INTERIOR DOORS.

NOTE: IF BLOWER DOOR IS SET UP, BE SURE FAN IS COVERED.

1. Setup Manometer and Pressure hoses to measure CAZ (WRT) Outdoors
2. Take Baseline Pressure & Subtract it Manually from All Readings if Manometer doesn't have baseline function. _____ Pa
3. Turn on all exhaust fans (do not turn on whole-house fans).
4. Close all interior doors to rooms that do not have exhaust fans.
5. If the house has a fireplace that the client uses, turn on the blower door to 300 CFM with Ring B to simulate.

	Appliance 1		Appliance 2		Appliance 3	
	Pre	Post	Pre	Post	Pre	Post
6. Open door, if present, between CAZ and Main Body of house. Record reading.	Pa	Pa	Pa	Pa	Pa	Pa
7. Close door between CAZ and Main Body of house. Record reading. <i>(If no door, skip to Step number 8)</i>	Pa	Pa	Pa	Pa	Pa	Pa
8. Turn on Furnace Blower. Check position of interior doors with smoke puffer for worst case. If the smoke blows towards the CAZ, leave the door shut.	Pa	Pa	Pa	Pa	Pa	Pa
9. Open door between CAZ and Main Body of house. Record reading. <i>(If no door, skip step)</i>	Pa	Pa	Pa	Pa	Pa	Pa

10. Recreate Worst Case Conditions for each CAZ (Complete this and following steps on each Heating Inspection form)
11. Perform Worst Case Draft and Combustion Tests for each appliance under this worst case condition

- * If Ambient CO gets above 35 ppm, discontinue testing and remove CAZ from worst case conditions.
- * There should be no spillage after 1 minute of Worst Case and draft should be established after 5 minutes

Dominant Duct Leakage Test (Main Body WRT outdoors) Baseline _____ PA Dominant Duct _____ PA														
Pressure in Individual Rooms (Room WRT Main body)														
Room	Bef	Int	PR	Aft	Room	Bef	Int	PR	Aft	Room	Bef	Int	PR	Aft
1.					4.					7.				
2.					5.					8.				
3.					6.					9.				