

## SAFETY INTERLOCK TEST

- 1. Turn on fuel supply to the appliance.
- 2. Remove vent connector from vent breaching at joint above Spillage Sensing Switches, (See Diagram C1).
- 3. Block vent connector with sheet metal or other non-combustible material, (See Diagram C2).
- 4. Adjust thermostat to call for heat allowing burner to fire.

RESULT: Spillage will emit from draft hood, diverter or barometric control. In less than two minutes, Spillage Sensing Switches will open, preventing thermostat signal from reaching burner. If Sensing Switches do not open, check for vent pipe leakage. Seal leaks and repeat steps 1-4.

- 5. Wait 2-3 Minutes...Push reset button on Spillage Sensing Switches.
- 6. Reconnect vent pipe to venting system. **CAUTION:** Metal vent pipe will be HOT!

### **COMBUSTION AIR TEST**

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The 24SP200 Flue Gas Spillage Sensing Kit is designed to alert the user to a potentially hazardous condition. It is not designed to, and cannot replace regular chimney inspection, appliance servicing and combustion testing. **DO NOT USE THE 24SP200 AS A SUBSTI-TUTE FOR PROFESSIONAL APPLIANCE MAINTENANCE.** 

- 1. Close all doors and windows of the building. If appliance is installed in utility room or closet, close the entrance door to this room. Close fireplace dampers.
- 2. Turn on clothes dryer. Turn on all exhaust fans, such as range hoods, bathroom exhausts and whole house fans to maximum speeds. Do not operate a fan used strictly for summer exhausting.
- 3. Set thermostat for continuous operation on the appliance that the 24SP200 has been installed on.
- 4. Allow fans and appliance to operate for 5 minutes.
- 5. Tripping of the Spillage Sensing circuit during the 5 minute appliance operation indicates an unsafe operating condition. Check appliances for venting malfunction and check for adequate combustion air. Turn off fuel supply to appliance and DO NOT OPERATE UNTIL UNSAFE VENTING CONDITION IS INVESTIGATED BY PROFESSIONAL CONTRACTOR OR UTILITY SERVICE PERSONNEL.
- 6. Return all windows, doors and fans to their previous conditions of use.

#### NOTE:

For further assistance contact the Tjernlund Products, Inc. Customer Service Department at 1-800-255-4208. 7:30 AM-4:30 PM CST.

# OWNERS INSTRUCTIONS THESE INSTRUCTIONS MUST REMAIN WITH EQUIPMENT DO NOT DESTROY



