

Installation Instructions

Alternate Intake 2 Damper

Note: Read entire instruction manual before starting of the installation.

SAFETY CONSIDERATIONS

Installing and servicing heating equipment can be hazardous due to gas and electrical components. Only trained personnel should install or service heating components.

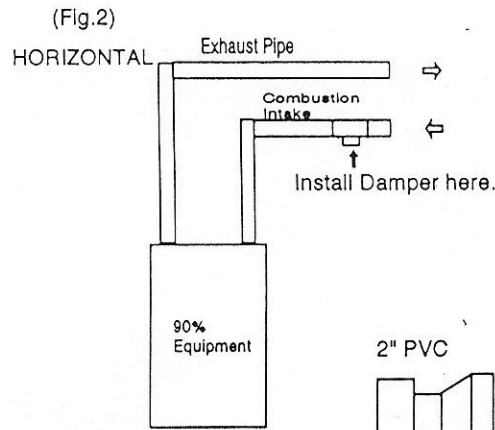
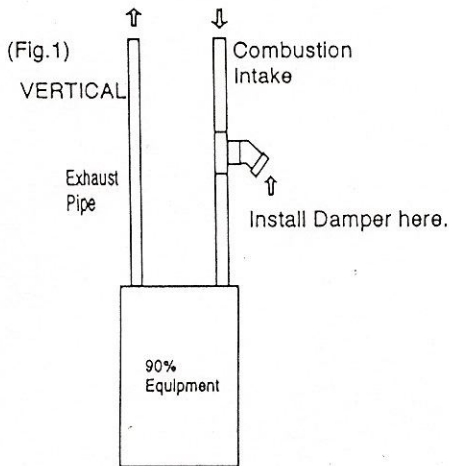
INSTRUCTIONS

This instruction sheet covers installation of the alternate combustion damper assembly. This is not to be used as the primary combustion inlet, This is for alternate intake only. It opens when combustion inlet gets restricted.

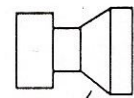
PROCEDURE

- 1) Determine which pipe is the combustion air pipe on your furnace or water heater.
- 2) Install Alternate Damper in accessible location with adequate combustion air.
- 3) Follow instruction in (Fig. 1) or (Fig. 2) when installing alternate damper assembly.
NOTE: (Fig. 3) For position of 45° or 90° fitting installation. When installed at 90° downward position up arrow on damper assembly does not matter.
- 4) Refer to LOCAL / NATIONAL FUEL CODES (NFGC) NFPA 54-2006/ANSI Z223.1-2006
In CANADA: Nation Standard of Canada, Natural Gas and Propane Installation Code (NSCNGPIC) CSA B 149.1-05.

2" / 3" PVC



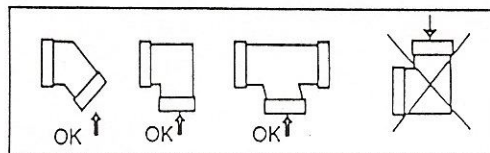
2" PVC



Note: If your Combustion Inlet air pipe is 2" PVC, than use 2" tee fitting with 2" to 3" coupling to install the 3" (n take 2)damper.

2" to 3" Coupling

Fig.3



NOTE: Damper assembly should be closed when furnace is running and combustion pipe is unrestricted.