

INSTALLATION INSTRUCTIONS FOR BLOCKED VENT KIT

Part No. AOPS2686

Note: Blocked Vent Kit to be installed in chimney vented application only (negative draft mode). Do not install in a mobile home application with a roof jack or in any sidewall vent application.

Important: Installation must be performed by qualified service technician.

- 1) Follow Blocked Vent Switch instructions (supplied w/Field Limit Switch) for actual installation of the switch to the vent pipe.
- 2) Disconnect power to furnace.
- 3) The limit switch should be wired in series with the main limit. This is done to ensure that the fan control can identify a limit issue and then initiate blower if needed. (See Fig. A)
- 4) Connect the SJT cable (supplied in kit) to the limit switch. Depending on the installation, additional cable may be available. Coil excess cable in neat and safe method.
- 5) With the cable clamps supplied, route the cable to the vestibule of the furnace and then secure the cable with the clamps.
- 6) Pull one wire from Furnace Limit and connect to Fully Insulated Male quick connect on SJT cable.
- 7) Connect Fully Insulated Female quick connect to the Furnace Limit.
- 8) Connect ground spade terminal to nearest #8 tech screw.
- 9) Ensure all connections are secure.
- 10) Turn Power back on.

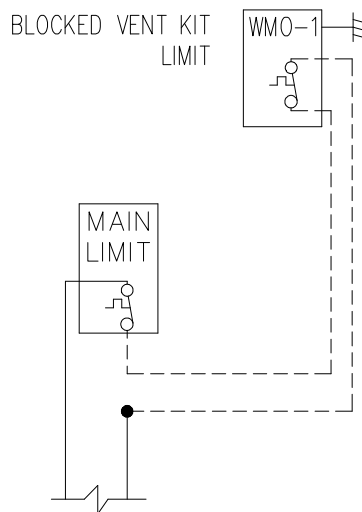


FIG-A