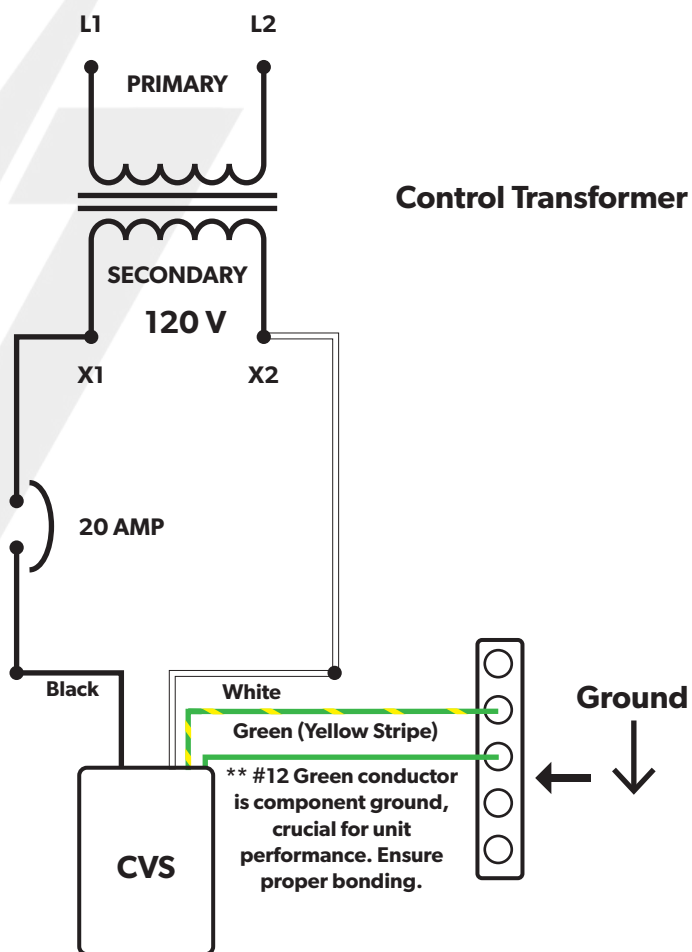


Typical CVS 120v Control Cabinet Installation



This is a typical installation schematic used for connection purposes. Installations may differ from location to location. Electrical installer should call 1-855-526-2765 with any questions regarding their particular situation should it be different from the one seen to the left.

Must be installed by a certified electrician

Use of inhibitor on all Clean~Volt connection points is considered good wiring practice.

Keep phase leads & neutral as short as possible at similar lengths.

DO NOT parallel unit with refrigeration unless alarm monitored.

Install unit with a maximum 20 amp breaker.

Green conductors (Yellow Stripe) are case ground for unit.

** #12 Green conductor is component ground, crucial for unit performance. Ensure proper bonding.

When possible mount unit inside cabinet as close as possible to control Transformer. If side mounting unit to outside of cabinet please follow chase nipple instructions.

Chase nipple installation - 3/4" hole.

Use proper punches when making hole.

*Remove non-ferrous chase nipple from unit. Use chase nipple to fasten securely to panel. It is best practice to use non-ferrous connecting materials if not using one supplied with Clean~Volt unit.

Installation wiring practice may vary. Check with your local Electrical Safety Authority. CALL 1-855-526-2765 with any questions concerning your particular Installation.

***Check your Ground resistance. Proper neutral/ground bonding required for main service entrance panels.