

INSTALLATION INSTRUCTIONS

SECONDARY TRANSFORMER 3-BARREL SERVICE KIT CORNELIUS P/N 620710737S

**WARNING:**

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work.

Failure to comply could result in serious injury, death or damage to the equipment.

**CAUTION:**

Before replacing the Secondary Transformer on a Viper unit be sure to read and understand all safety labels, and safety warnings on the machine and safety warnings in owners and service manuals.

Tools Required:

Phillips screw driver - Needle-nose pliers - 5/16" Nut driver

Perform the following procedure:

1. Open the electrical box, and locate the secondary transformer (shown in Figure 1). It is located in the upper left hand corner of the electrical box.

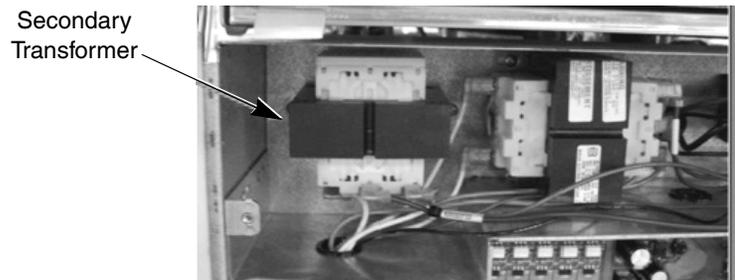


Figure 1. Secondary Transformer

2. Remove the blue lead, brown lead, and two (2) yellow leads from transformer to be replaced (see Figure 2).

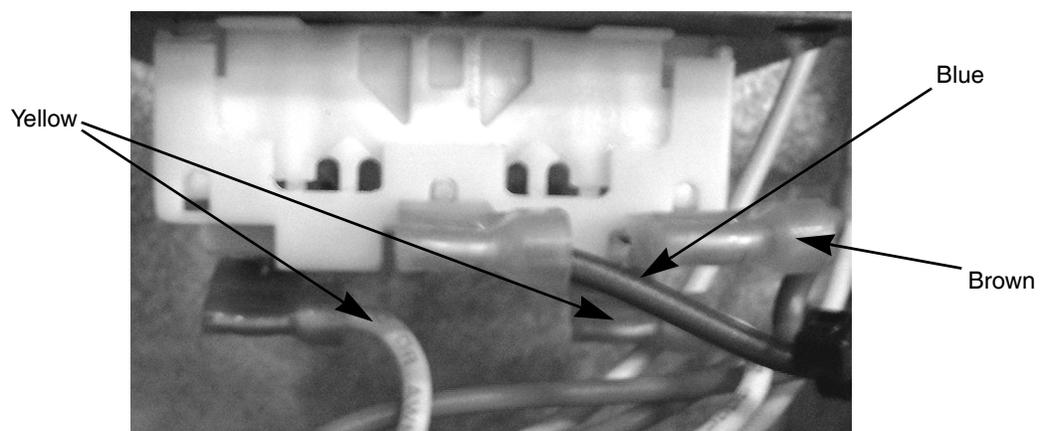


Figure 2. Transformer Lead Colors

3. Remove the transformer from the electrical box. by removing the two (2) 8-32 screws.
4. If the electrical box has only two (2) mounting holes as shown in Figure 3, than use the mounting bracket provided in the kit.

7. Connect the yellow lead to the left hand terminal on the transformer. Connect the blue and brown leads to the right terminals of the transformer, as shown in Figure 6.



Figure 6. Transformer Lead Location

8. Close electrical box, and return the unit to normal operation. Be sure to follow all owners and service manual instructions in starting the unit.