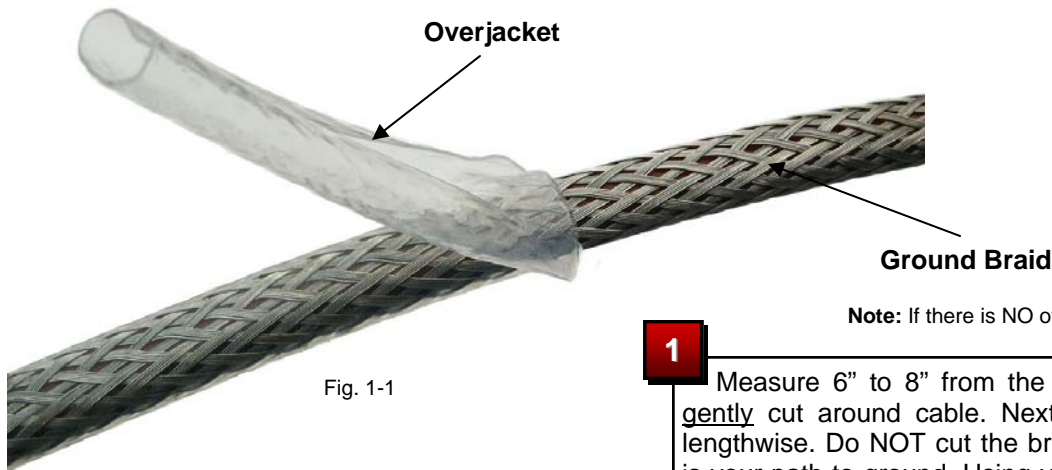




Power Termination **Constant Wattage Cables**



WARNING: Do NOT cut the braid underneath. This is your path to ground. Refer to NEC.

Note: If there is NO overjacket proceed to Step 2.

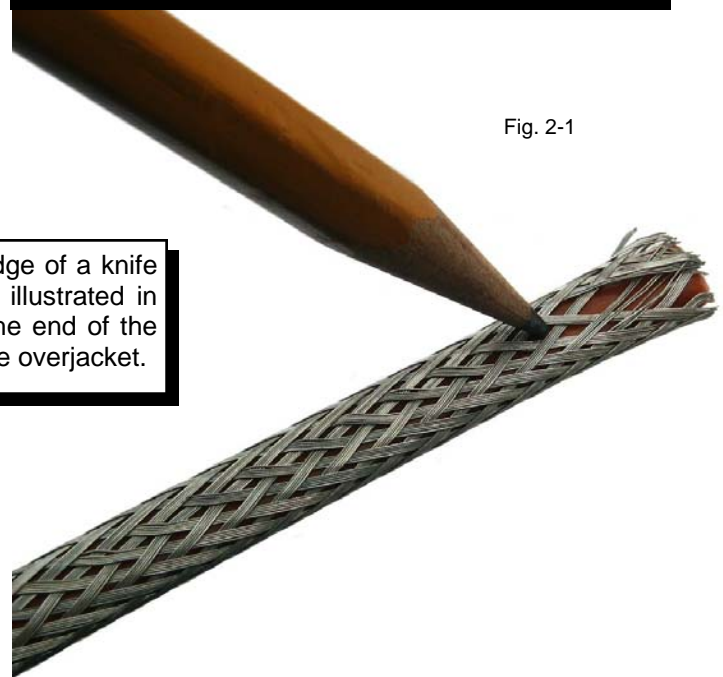
1

Measure 6" to 8" from the end of the cable and gently cut around cable. Next, cut down the cable lengthwise. Do NOT cut the braid underneath as this is your path to ground. Using your fingers or a pair of needle nose pliers carefully peel overjacket from the cable.

Fig. 2-1

2

Using the tip of a pencil or dull edge of a knife gently begin to unravel the braid as illustrated in Fig. 2-1. Unravel the braid 8" from the end of the cable and stop or up to the edge of the overjacket.



Tools Required: Utility knife, pruning cutters, crimp tool.

Power Termination Constant Wattage Cables

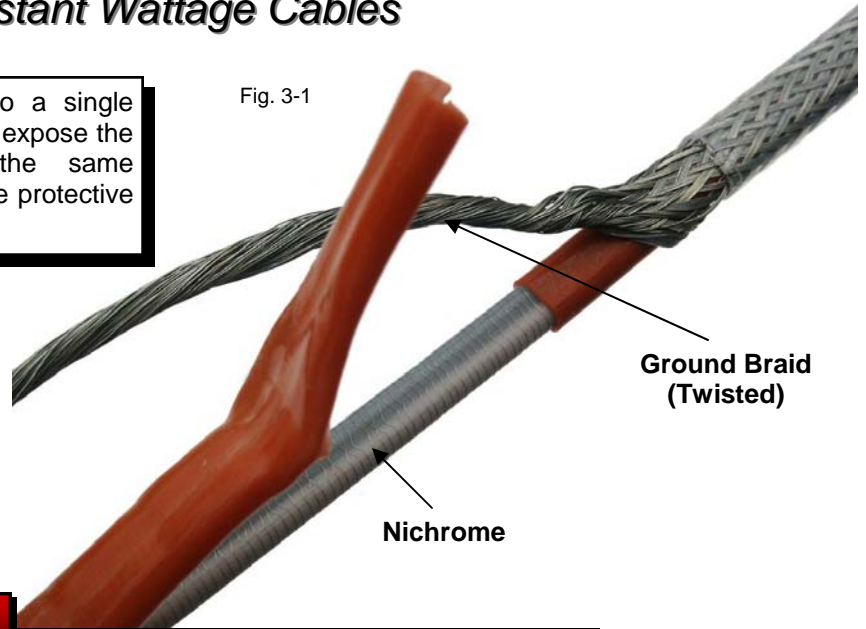
3

Using your fingers, roll the braid into a single strand. Refer to Fig. 3-1 for illustration. To expose the nichrome (heating element) follow the same procedure as in Step 1 when removing the protective jacket.



WARNING: Do NOT nick or cut buss wires when cutting through protective jacket.

Fig. 3-1



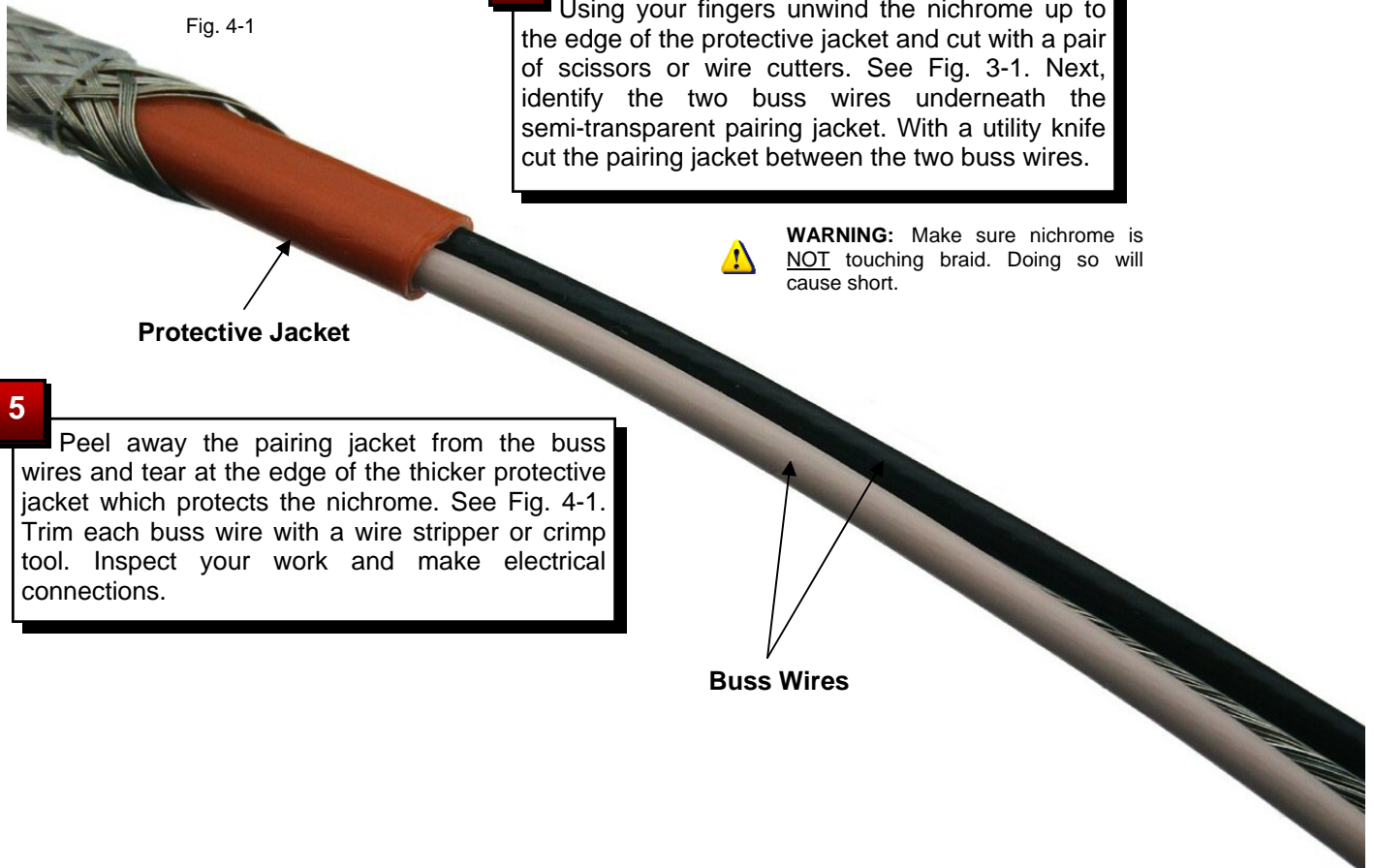
4

Using your fingers unwind the nichrome up to the edge of the protective jacket and cut with a pair of scissors or wire cutters. See Fig. 3-1. Next, identify the two buss wires underneath the semi-transparent pairing jacket. With a utility knife cut the pairing jacket between the two buss wires.



WARNING: Make sure nichrome is NOT touching braid. Doing so will cause short.

Fig. 4-1



5

Peel away the pairing jacket from the buss wires and tear at the edge of the thicker protective jacket which protects the nichrome. See Fig. 4-1. Trim each buss wire with a wire stripper or crimp tool. Inspect your work and make electrical connections.