



TECHNICAL BULLETIN

1-800-237-0022

Part No. 59-20370-001 - SPLICE KIT, 4 WIRE

CABLE SPLICING

Caution: Make certain power to the system is turned off before beginning splice procedure.

1. Remove approx. 2" of outer jacket, being careful not to cut individual wire insulation.
2. Pull back shield(s) from splice area.
3. Strip insulation back 1/2" from each wire and gently twist each exposed wire end.
4. Slip heat shrink tubing on each wire.
5. Twist wire leads together, color to color.
6. Solder individual twisted wire.
7. Slide shrink tubing over soldered area and apply heat.
8. Apply butyl-rubber moisture barrier over each wire, insulating the wires from each other.
9. Wrap completed splice with electrical tape.
10. Fold cable as shown to create strain relief and secure with tie-wraps.

