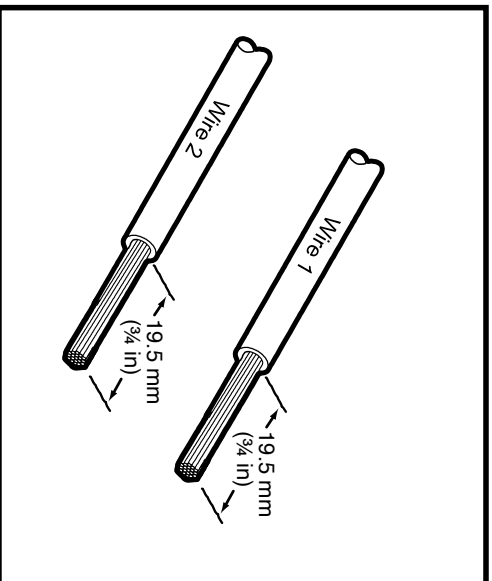
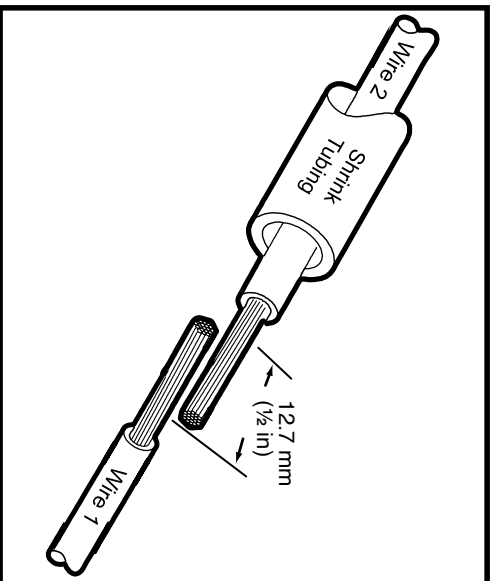


Recommended splicing method 1 - Solder (For 14 AWG/1.9mm and Smaller Diameter Wire Only)

Note: Cut and splice one circuit at a time noting the original wire to connector pin locations. This will avoid miss-connections.



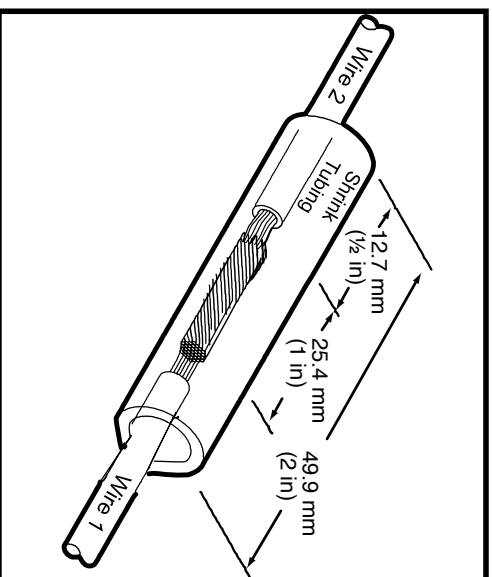
1. Disconnect battery ground cable.
2. Strip wires to appropriate length.



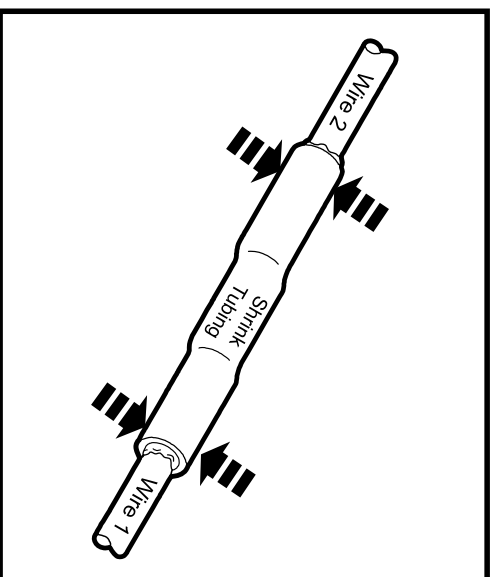
3. Install heat shrink tubing.
4. Twist wires together.
5. Solder wires together.

NOTE: Use rosin core mildly-activated (RMA) solder. Do not use acid core solder.

NOTE: Use Motorcraft heat shrinkable tubes:
Part # WT-56815 for 14-16 AWG
Part # WT-56814 for 18-22 AWG



6. Evenly position heat shrink tubing over wire repair.
NOTE: Overlap tubing on both wires.



7. Use shielded heat gun to heat the repaired area until adhesive flows out of both ends of heat shrink tubing.
NOTE: On smaller wires, use pliers to gently squeeze the ends of the heat shrink sleeve (while heat shrink is still warm) to ensure a tight fit and close any air gaps.
8. Reconnect battery ground cable.