**Meets ASE Task:** (A6-A-12) P-1 Inspect, test, repair, and/or replace components, connectors, terminals, harnesses, and wiring in electrical/electronic systems (including solder repairs).

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

Time on Task:\_\_\_\_\_\_\_\_\_\_\_\_\_

Make/Model/Year:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

VIN:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Evaluation (Enter number from 4, 3, 2, 1) :\_\_\_\_\_\_\_\_\_

**Solder Wire Repair**

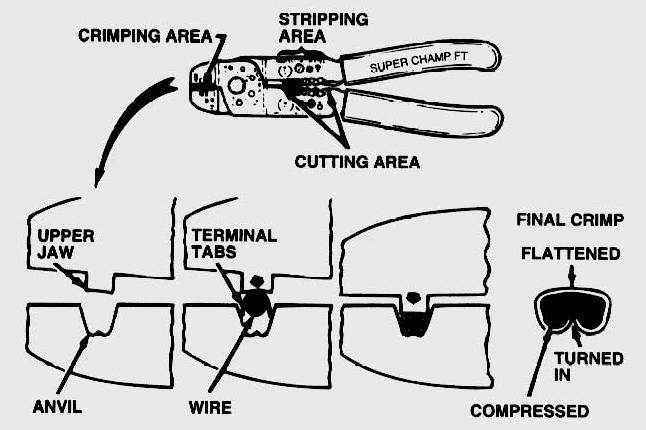
Page 136

**1.** Check service information for the specified procedures to follow when performing a

solder wire repair.

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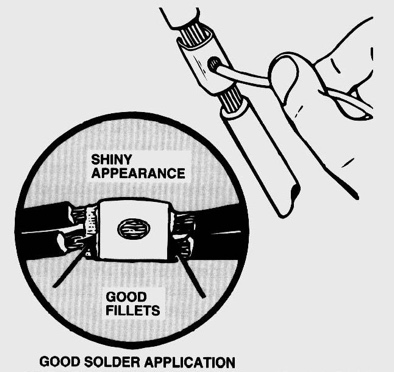


**2.** Does the vehicle manufacturer specify

that all hand-crimped terminals be

soldered?

**Yes  No**



3. Does the vehicle manufacturer specify the use of

wire clips when soldering two wires together?

\_\_\_\_ Yes \_\_\_\_ No

4. Check all that apply:

Wire repair is to be covered with splice tape.

Wire repair is to be covered with heat-shrink tubing.

Wire repair is to be covered with adhesive-lined heat shrink tubing.

Other (describe) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_