



FIAT CHRYSLER AUTOMOBILES

Fiat / Chrysler / Dodge / Jeep / RAM / Alfa Romeo

Per FCA Service information: "It is important when repairing any Supplemental Restraint System (SRS) electrical circuits to use the recommended splicing kit and procedure.

This recommended procedure involves crimping the wires together with a splice band, soldering the crimped connection and, finally, sealing and protecting the repair. The crimp and solder ensure a strong mechanical bond that will always pass a pull test while also maintaining the conductivity and current carrying capacity of the circuit. The adhesive sealant and heat shrink tubing ensures the splice repair will perform as well or better than the original wire and be safe from potential corrosion or short circuits.

There is no limit to the number of splice repairs that can be made in one harness using this procedure. However, as has been past practice, multiple adjacent splices should be offset from each other. This wiring splice repair procedure is approved for harness side repairs only. Repairs and splices to pigtail wires on SRS components such as airbag units, seat belt tensioner units or clocksprings are not approved or recommended."