

Operational steps - Brief Survey

The following sequence is used as a brief survey to show the individual operation steps used for wiring harness repair:

Step A - Service literature / safety regulations

A1 - Carefully read service literature

A2 - Observe safety regulations

Step B - Prepare special service tools and materials

B1 - Prepare special service tools

B2 - Prepare materials

Step C - Preparations

C1 - Preparatory tests

C2 - Preparations on the vehicle

C3 - Preparation of the repair zone

Step D - Perform repair

D1 - Damage type 1 - Repair of damaged cables

D2 - Damage type 2 - Replacement of plug casings

D3 - Damage type 3 - Replacement of individual spring contacts

D4 - Damage type 4 - Replacement of plug casings and individual spring contacts

D5 - Damage type 5 - Replacement of complete wiring harness plugs

D6 - Damage type 6 - Repair of damaged CAN-bus wires

Step E - Final operations

E1 - Assemble vehicle

E2 - Perform function check

E3 - Program volatile memories

Step F - Environmental protection

F1 - Dispose of parts