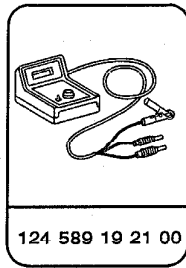
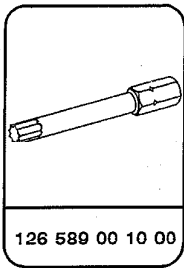


Special tools



Commercially available tools

Ratchet (1/4")
Connector (1/4")

Part No. 415
Part No. 412

e.g. Eduard Wille GmbH
Postfach 12 01 03
D-5600 Wuppertal 12

Testing

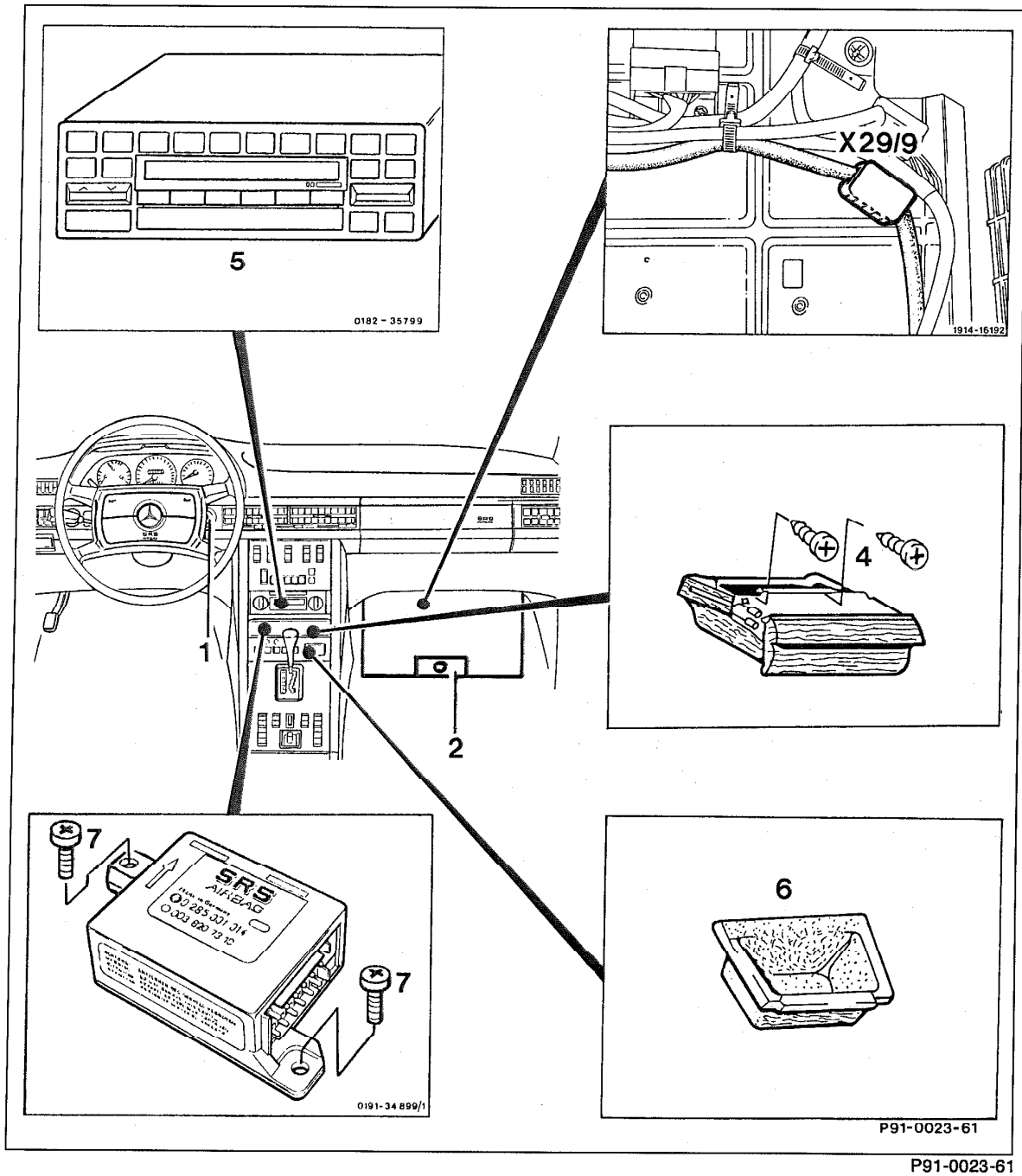
After completing operations on the driver's airbag/ETR restraint system, the system must be tested with an impulse display.

The test procedure is described at the end of the job number.

Note:


Diagnosis of this system requires special equipment to ensure safe and accurate diagnosis.

91-622 R and R SRS control module (from 09/87 on)



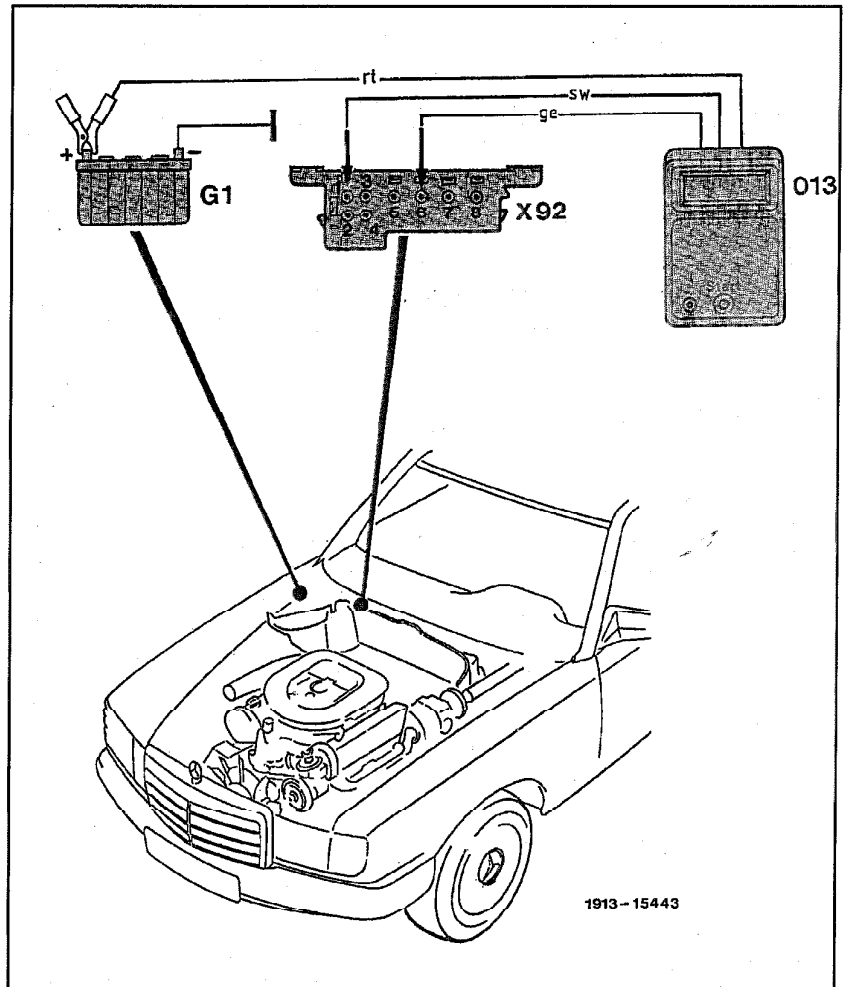
Removal

Ignition (1)	Switch off.
Negative battery terminal	Disconnect and insulate.
Passenger's footwell floor mat	Remove.
Plastic nut on footrest (2), wrench size 8 mm	Remove.
Red 10-pin plug, airbag (X29/9)	Disconnect.
Ashtray	Remove
Two phillips head screws in ashtray housing (4) ..	Remove
Ashtray housing and storage tray (6)	Remove.
Radio (5)	Remove.
Plug connector on control module	Disconnect.
Two phillips head screws on control module (7) ..	Remove.
Control module	Remove.

 **WARNING!**
Arrow on control module must point towards front of vehicle.
Install in reverse order.

91-622 R and R SRS control module (from 09/87 on)

Testing after control module replacement



1913-15443

A diagnostic program is incorporated in the control module which checks both the unit itself and the airbag system components. If a fault is identified, either the SRS MIL (A1e15) will not go out after 4 seconds or it will come on when the vehicle is being driven. The fault is memorized and can be checked as an impulse display via SRS MIL (A1e15) or digitally by means of an impulse counter scan tool.

Note on impulse display

The impulse counter scan tool c displays numbers 1-10.

Number 1 signifies that no faults the system memory. All the othe assigned to specific faulty circuit one fault is present in the system the lowest impulse number is inc

- If, after **connection**, the LEI up, the impulse counter scan supply to the impulse counter in order.
- When, during **testing**, the fir reappears after at least two c displays (digits) all the faults indicated.

Impulse display diagnosis

- Connect impulse counter scan in connecting diagram.

Note

The LED U-Batt display in the must light up.

- Switch on the ignition.
- Operate start button from 2 to
- Display 1 means no faults in . If another number appears, refer in accordance with Trouble D schedule.