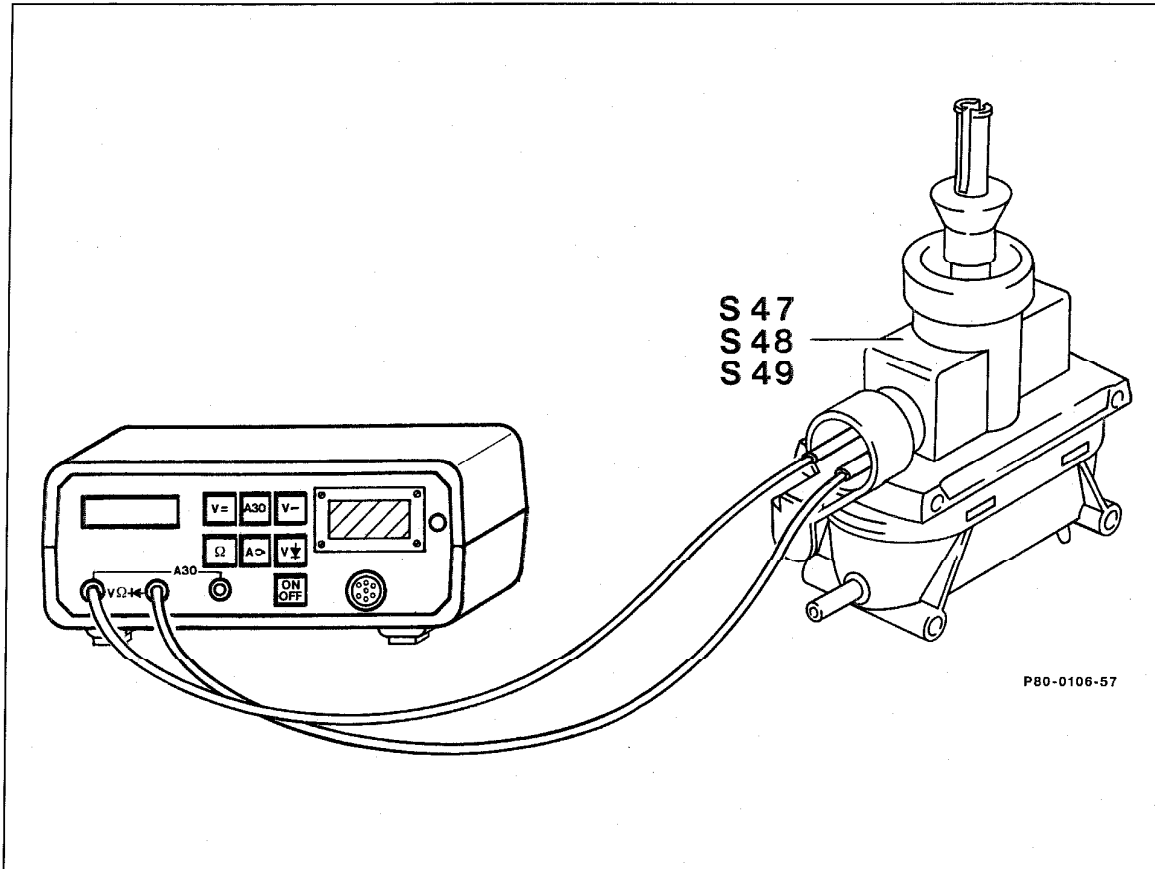


80-112 Checking electrical function of actuator

Preliminary work:
Checking electrical function of the central locking system
(80-104)



P80-0106-57

P80-0106-57

Test preparation	Items 1-3.
Locking function of the actuator	Check.
Opening function of the actuator	Check.
Voltage supply to the actuator	Check.

Commercially available tool

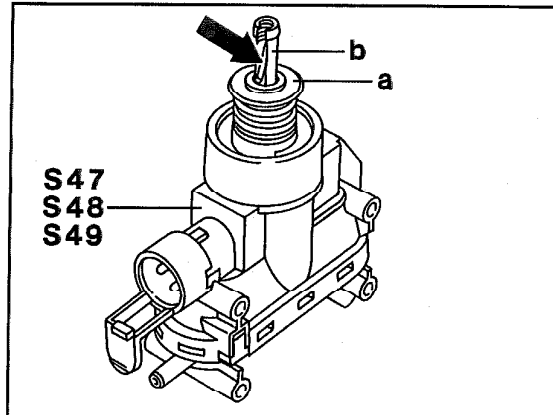
Digital multimeter

e.g. SUN, DMM-5

80-112 Checking electrical function of actuator

Test preparation

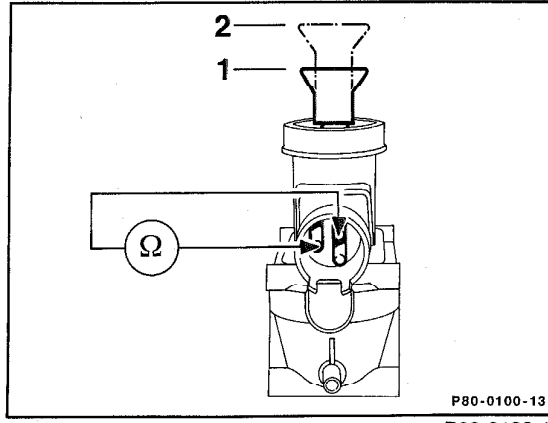
- 1 Remove actuator (80-215).
- 2 Disconnect electrical cable harness and pneumatic pipe.
- 3 Slide sliding sleeve (a) over the control rod attachment (b) while pushing the sliding sleeve lock (arrow) if required.



P80-2118-13

Test

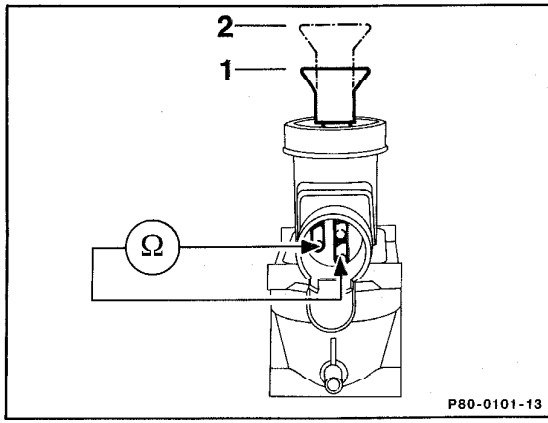
Check locking function of the actuator.	
For the resistance measurement, connect the digital multimeter to the element. Nominal value in position 1 $\leq 1 \Omega$ Nominal value in position 2 = $\infty \Omega$	
Both nominal values in order	One nominal value not in order



P80-0100-13
P80-0100-13

Replace element.

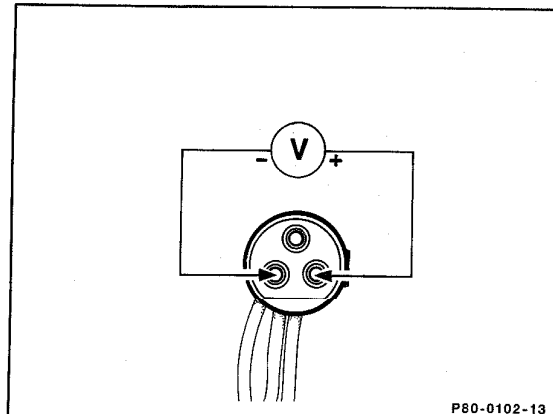
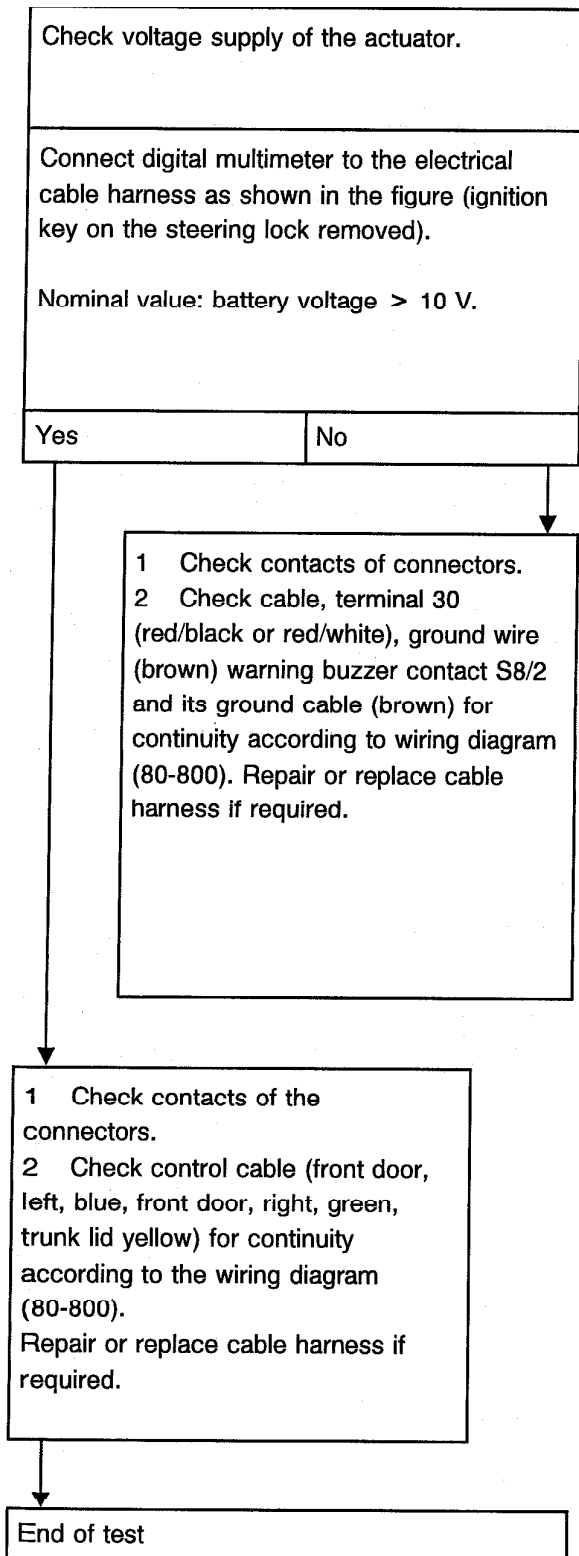
Check opening function of the actuator.	
For resistance measurement, connect digital multimeter to the element. Nominal value in position 1 = $\infty \Omega$ Nominal value in position 2 $\leq 1 \Omega$	
Both nominal values in order	One nominal value not in order



P80-0101-13
P80-0101-13

Replace element.

80-112 Checking electrical function of actuator



P80-0102-13