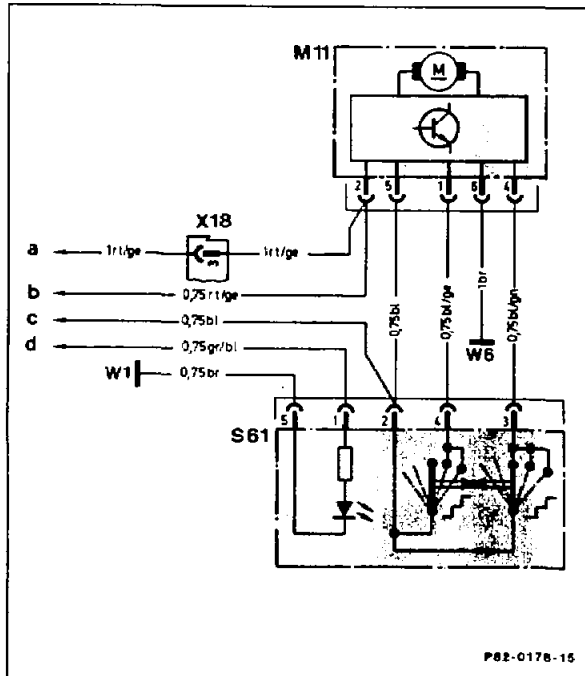


Operation no. of operation texts and work units or standard texts and flat rates:



Wiring diagram of automatic antenna **USA**

- M11 Automatic antenna
- S61 Automatic antenna switch
- W1 Main ground (behind instrument cluster)
- W6 Ground, left wheelhouse in trunk
- X18 Plug connection, interior/tail lamp wiring harness (8-pin)

- a To fuse C, terminal 30
- b To trunk lamp E 18/1
- c To radio control cable A2
- d To terminal block X6, terminal 58d

The antenna can be moved into 3 different positions with the antenna switch when the radio is switched on.

Antenna switch in middle position

The antenna extends automatically approx. 30 cm when the radio is switched on. By briefly operating the switch, the antenna can be extended to the position which offers best reception.

Antenna switch locked in extended position

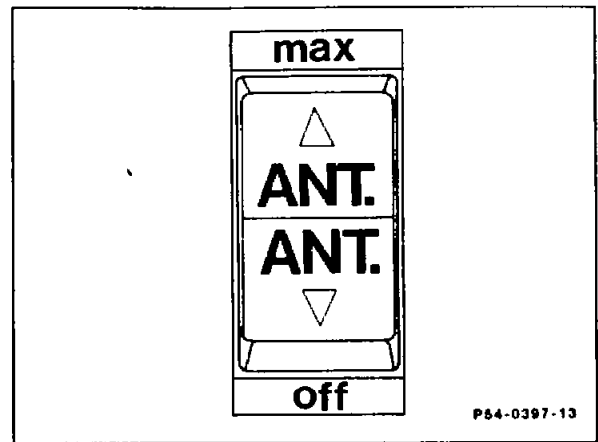
The antenna extends to its full length.

Note

If the antenna switch is in the middle or extend position, the antenna is fully retracted after glow start or ignition start switch position 0 or when the radio is switched off.

Antenna switch locked in retracted position

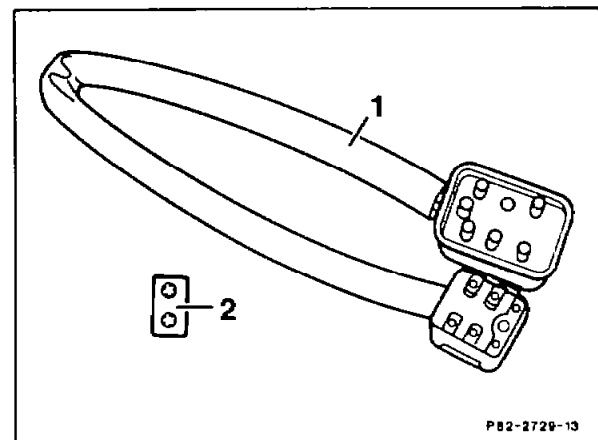
The antenna does not extend, e.g. when playing a cassette or the antenna retracts fully if it was extended.



Note

If the Hirschmann antenna Auta 6000 U is replaced by the new antenna Auta 6000 EL, the following work requires to be performed:

1 Install adapter cable (1) between previous connection and the new antenna.



2 Remove antenna switch (3) and fit contact bridge (2) onto connectors 1 and 2.

3 Install antenna switch (3).

