

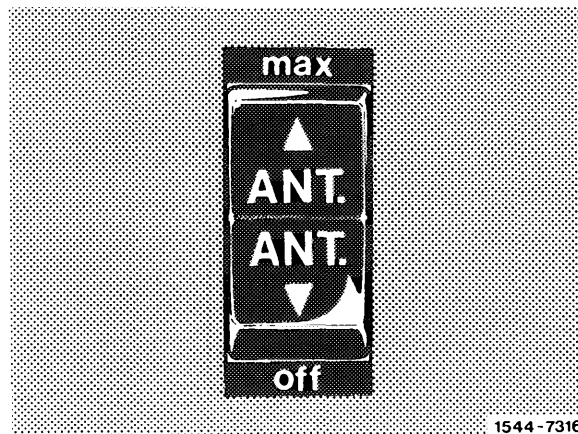
The antenna can be moved into three different positions by means of the antenna switch with the radio switched on.

Antenna switch in center position

The antenna extends automatically approx. 30 cm when the radio is switched on. Actuation of switch for a short moment extends antenna into position most favorable for reception.

Antenna switch engaged in extension position

Antenna extends to its full length.



1544 - 7316

Antenna switch engaged in retracting position

Antenna is not extending e.g. when playing cassettes or antenna retracts completely following previous extension.

If the ignition or the radio is switched off, the antenna retracts completely.

Electrical function

Antenna switch in center position

When the radio is switched on, the relay coil a is energized via antenna switch and closes contacts b and e.

The antenna motor is provided with positive voltage via fuse g (terminal 30) and contacts d, c and b, and with negative voltage via contact e.

The motor starts and the antenna extends. When the antenna is out for approx. 30 cm, contact c is automatically opened and the motor circuit is interrupted.

- 1 Automatic antenna
- 2 Antenna switch
- 3 Radio
- E Retracting position
- A Extending position
- Tipping position (in antenna switch 2)
- Detent position (in antenna switch 2)
- g Fuse automatic antenna (terminal 30)
- h Fuse, radio (terminal 15 R)

