

Operation

The fascia is fitted with a radio contact box.

The following variants exist:

- 900 I16: A radio contact box with amplifier (349)
- 900 T16: A radio contact box with amplifier (349). This contact box is equipped with a shielded cable with an 18-pole connector, for the connection of a CD player or equalizer. The shielded cable is fitted with two 13-pole connectors 351 (DIN connectors). The CD player or equalizer can be connected by inserting it into a contact box located in the top compartment of the centre console.

In addition, the car is factory-wired, and speakers and an electrically operated aerial are fitted, to facilitate the installation of a radio.

The radio contact box must be connected to the aerial cable and to two 10-pole connectors 98 (267), one for the power supply and the other for the speakers.

The contact box with amplifier (349) is fitted with a 3A blade fuse to the right (for the electric aerial) and a 15A blade fuse to the left (for the amplifier, equalizer and radio).

Power supply

The following cables are connected to the upper 10-pole connector 98 shown on the wiring diagram:

Grey (pin 1) – Positive supply via fuse 28, which is supplied directly from the battery (regardless of the position of the ignition switch).

Red (pin 4) – Positive supply via the ignition switch and fuse 20. The radio is supplied when the ignition switch is in the parked or drive position.

Black (pins 5, 9 and 10) – Earth.

Green (pin 6) – For control of the electrically operated aerial (265). The motor of the electrically operated aerial is supplied via fuse 28.

Brown/white (pin 8) – Dial lighting. The supply is taken from the instrument lighting rheostat 17.

Speakers

The speaker connections are made via the lower 10-pole connector 98 shown in the diagram.

Left-hand front:

Green (pin 1) –
Brown (pin 2) +

Right-hand front:

Red (pin 3) +
Blue (pin 4) –

Left-hand rear:

Green/white (pin 5) –
Brown/white (pin 6) +

Right-hand rear:

Red/white (pin 7) +
Blue/white (pin 8) –

Each speaker is connected via single-pole connector 60.

Fault-tracing hints

1. Check the supply to the radio and the earth connection.
2. Check the connectors.
3. Check the existing cable harness for open circuits and short circuits to earth.

Locations of components

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|------|--|-----|--|
| 16 | Instrument lighting rheostat
in the combined instrument | 350 | Contact box for CD player or equalizer
in the top compartment of the centre console |
| 17 | Extra rheostat for the lighting of switches
and controls
on the left-hand side of the fascia | 351 | 13-pole connector (DIN connector)
two in the fascia |
| 22A | Fuse holder
in the electrical distribution box, in the engine compartment, on the left-hand wheel housing | | |
| 59 | 2-pole connector for electrically-operated aerial 265
on the left-hand rear wing (in the luggage compartment) | | |
| 60 | Single-pole connector for speakers 266:
two under the speaker grille, on the left-hand side of the fascia
two under the speaker grille, on the right-hand side of the fascia
two on the left-hand side of the luggage compartment, behind the trim, at the parcel shelf
two on the left-hand side, at the back seat, behind the trim (Convertible)
two on the right-hand side of the luggage compartment, behind the trim, at the parcel shelf
two on the right-hand side, at the back seat, behind the trim (Convertible) | | |
| 98 | 10-pole connector for the radio
two in the radio compartment on the fascia (267) for connecting the radio
one to the left of the steering column, under the knee shield | | |
| 117 | Earthing point
between the ignition switch and the hand-brake lever | | |
| 152A | 29-pole white connector
in the electrical distribution box in the engine compartment, on the left-hand wheel housing. The connector is accessible from the interior of the car. | | |
| 265 | Electrically operated aerial
in the luggage compartment, on the left-hand side, behind the trim | | |
| 266 | Speaker
on the left-hand and right-hand sides of the fascia
on the left-hand and right-hand sides of the back seat | | |
| 267 | Radio connector
one in the fascia, behind the radio panel | | |
| 349 | Radio contact box with amplifier
in the radio compartment on the fascia | | |

Components

