

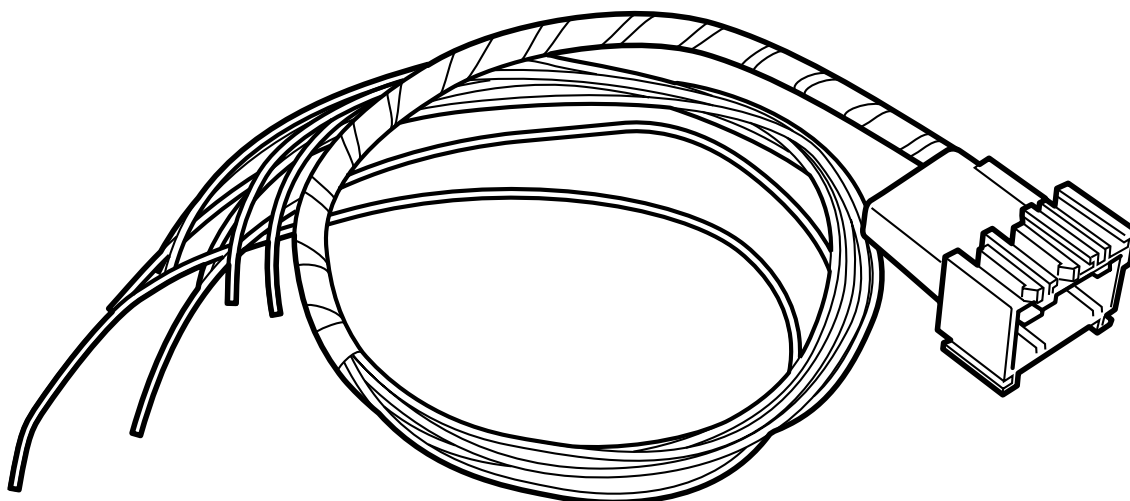


**MONTERINGSANVISNING · INSTALLATION INSTRUCTIONS
MONTAGEANLEITUNG · INSTRUCTIONS DE MONTAGE**

Saab 9-3, Saab 9-5

Adapter harness, handsfree

Accessories Part No.	Group	Date	Instruction Part No.	Replaces
12 801 584	9:39-10	Mar 07	12 801 585	12 801 585 Apr 03

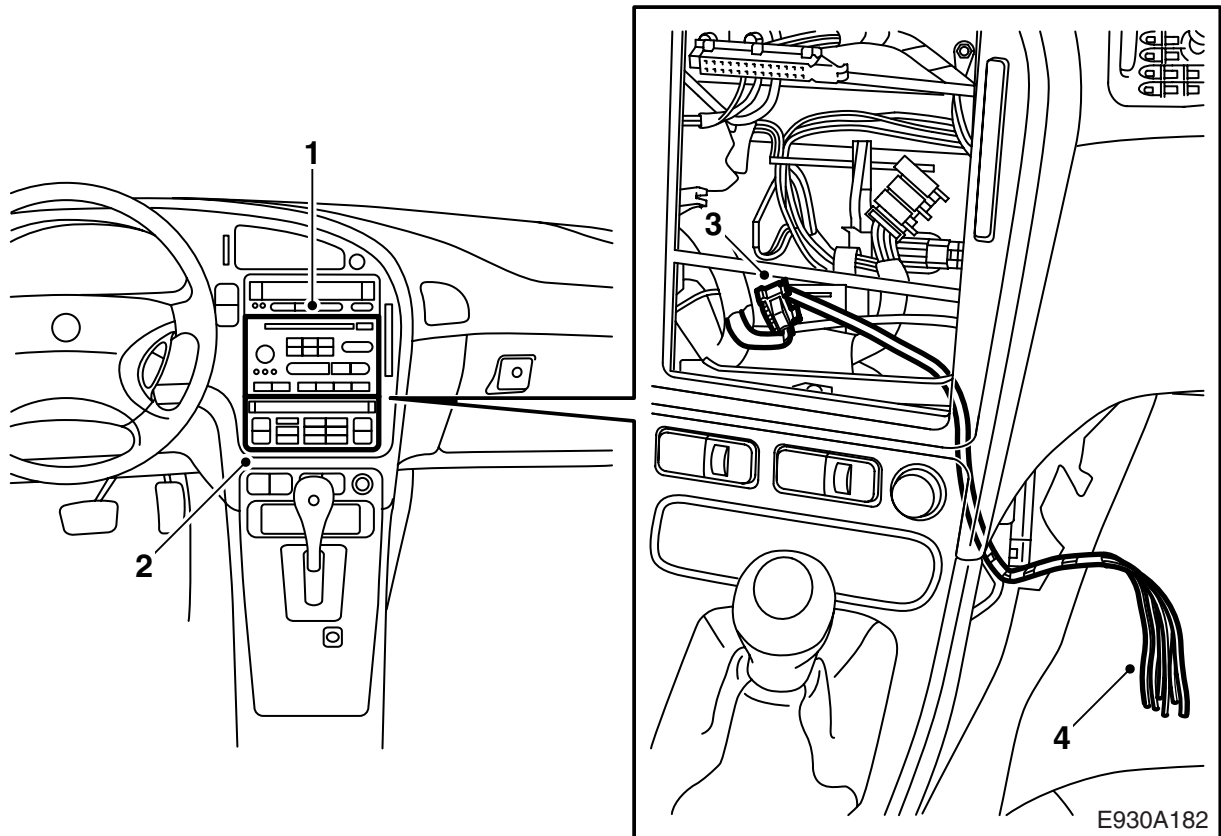


E930A181

Saab 9-3 (9400) M98-03: See page 4

Saab 9-3 (9440) M03-: See page 6

Saab 9-5: See page 2



Saab 9-5

Saab 9-5 has provision for mobile telephone installation on two levels:

Provision for mobile phone (Tel 0) and Handsfree provision (Tel 1). The adapter harness works in both cases.

Note

Cars with handsfree provision, Tel 1: Before proceeding, check with the telephone's manufacturer whether the telephone uses high or low level for the microphone output.

- 1 **Saab Audio System:** Press the special tools supplied with the radio into the designated holes. Press until the tools engage, a click should be heard, then pull out the radio with the tools.
- Non-Saab Audio System:** Remove the storage compartment above the radio. Remove the radio.
- 2 Remove the ACC or MCC panel as appropriate.
- 3 Locate the connectors near the fan cowling (they are wound with anti-rattle tape), remove the tape and connect the adapter harness to the telephone connector. Wind the tape around the remaining connectors.
- 4 Draw the adapter harness down to the telephone holder.

- 5 Connect each cable in the adapter harness to the car telephone's connector. For correct connection, see the table below for connections in the car's connector, as well as each telephone's wiring diagram. Compare the functions in the different connections.

Pin location in the car's connector

Pin	Car prewired for telephone (Tel 0)	Car prewired for handsfree (Tel 1)
1	Ground	Ground
4	Mute	Mute
5	Not connected	Hazard flashers (OnStar)
7	Not connected	Line output ground
9	Not connected	Microphone ground
10	12V (+15) key controlled voltage	12V (+15) key controlled voltage
11	12V (+30) power supply	12V (+30) power supply
14	Not connected	Horn (OnStar)
16	Not connected	Line output signal
18	Not connected	Microphone high/low level output

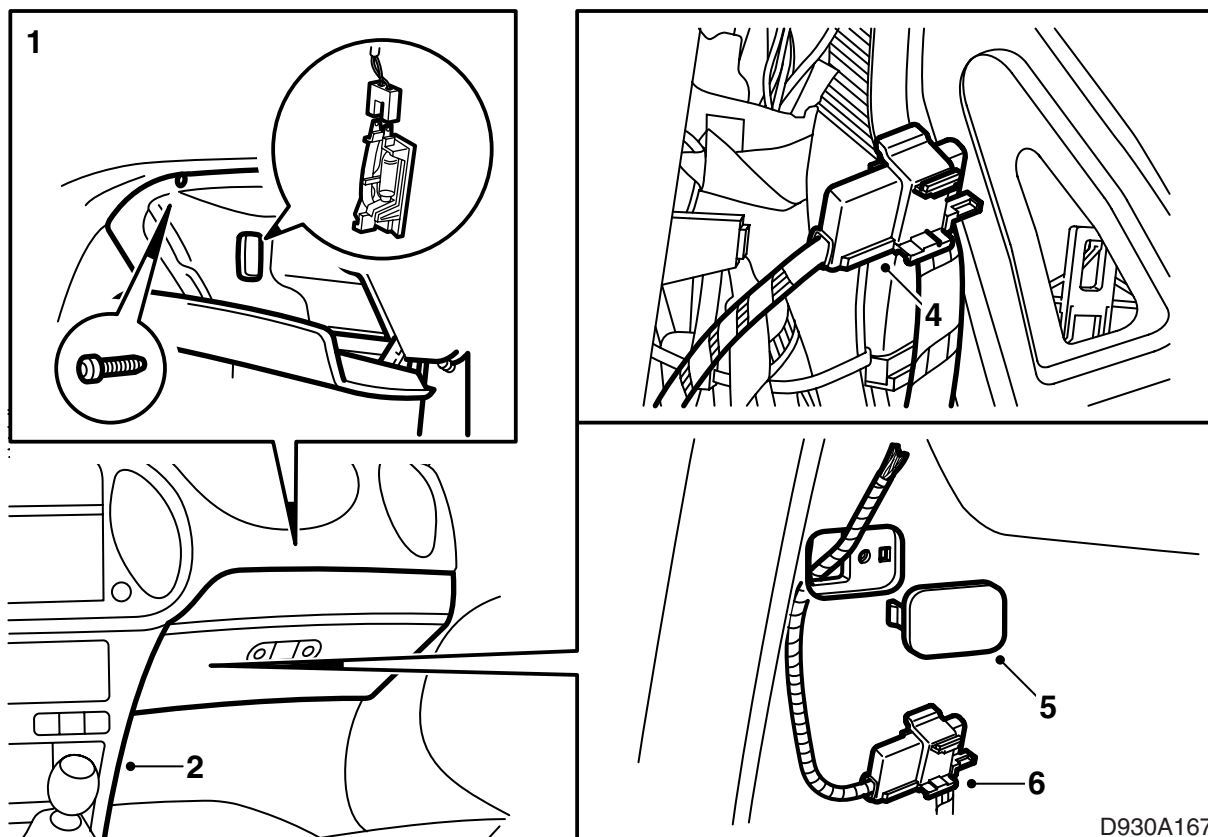
- 6 Remove the overhead console and use the table below to check that the car microphone is connected in accordance with telephone manufacturer specifications regarding low/high signal.

If needed, disconnect the contact housing for the microphone and move the cable connector with pins to the correct place in the housing, see the table below.

Microphone, 3-pin contact

Pin	Microphone, 3-pin contact
1	Microphone input, high level
2	Microphone input, low level
3	Microphone ground

- 7 Check that the telephone connection is working.
- 8 Fit the ACC or MCC panel as appropriate.
- 9 **Saab Audio System:** Fit the radio.
- Non Saab Audio System:** Fit the radio and storage compartment above the radio.



Saab 9-3 (9400) M98-03

Saab 9-3 has provision for mobile telephone installation on two levels:

Provision for mobile phone (Tel 0) and Handsfree provision (Tel 1). The adapter harness works in both cases.

Note

Cars with handsfree provision, Tel 1: Before proceeding, check with the telephone's manufacturer whether the telephone uses high or low level for the microphone output.

- 1 Remove the glove box.
- 2 Remove the side panel (on passenger side).
- 3 Cut off the cable tie that secures the 18-pin connector for mobile phone provision.
- 4 Connect the adapter harness to the 18-pin connector.
- 5 Remove the side panel cover and guide through the adapter harness.
- 6 Fit the connector securely with cable tie in existing hole in the side panel to prevent rattling.

7 Connect each cable in the adapter harness to the car telephone's connector. For correct connection, see the table below for connections in the car's connector, as well as each telephone's wiring diagram. Compare the functions in the different connections.

Pin location in the car's connector

Pin	Car prewired for telephone (Tel 0)	Car prewired for handsfree (Tel 1)
1	Ground	Ground
4	Mute	Mute
5	Not connected	Hazard flashers (OnStar)
7	Not connected	Line output ground
9	Not connected	Microphone ground
10	12V (+15) key controlled voltage	12V (+15) key controlled voltage
11	12V (+30) power supply	12V (+30) power supply
14	Not connected	Horn (OnStar)
16	Not connected	Line output signal
18	Not connected	Microphone high/low level output

8 Remove the overhead console and use the table below to check that the car microphone is connected in accordance with telephone manufacturer specifications regarding low/high signal.

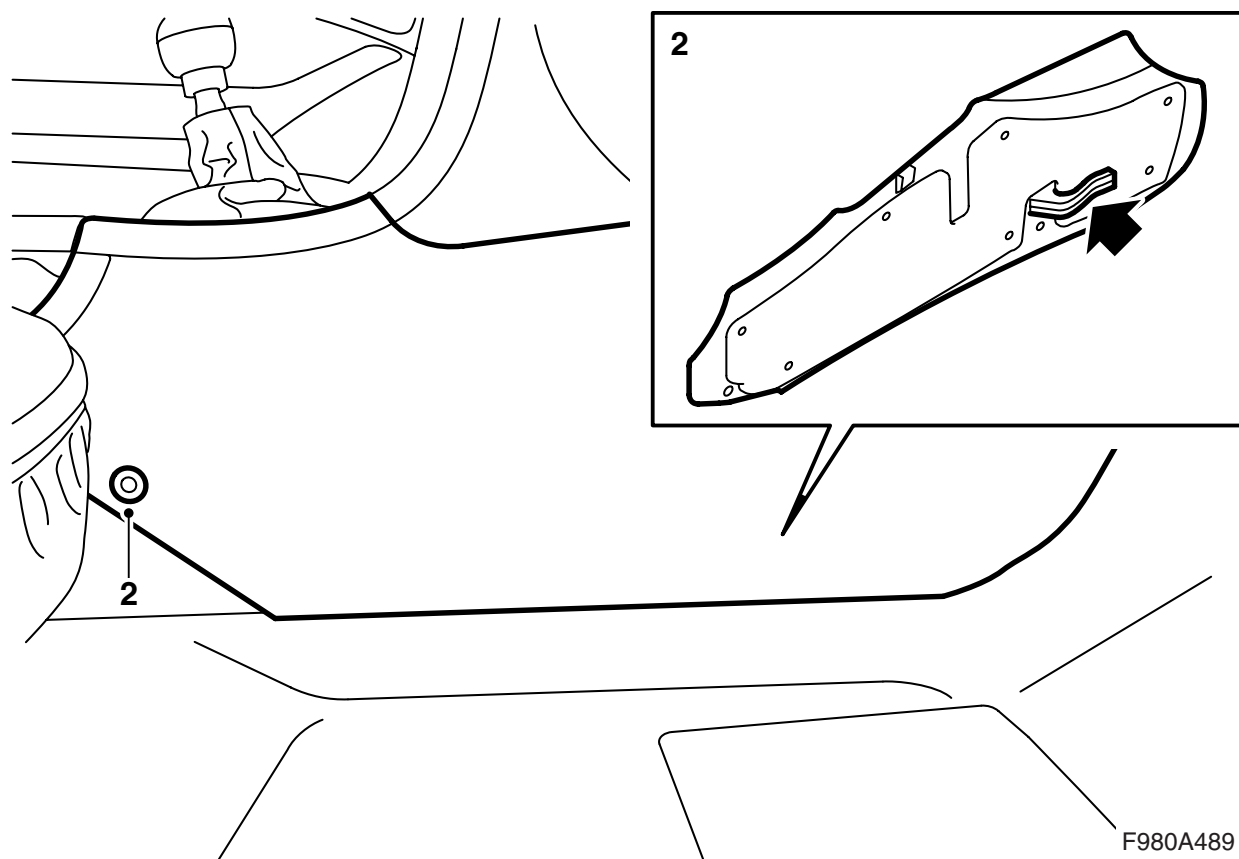
If needed, disconnect the contact housing for the microphone and move the cable connector with pins to the correct place in the housing, see the table below.

Microphone, 3-pin contact

Pin	Microphone, 3-pin contact
1	Microphone input, high level
2	Microphone input, low level
3	Microphone ground

9 Check that the telephone connection is working.

10 Fit the side panel and glove box.



Saab 9-3 (9440) M03-

Saab 9-3 has provision for mobile telephone installation on two levels:

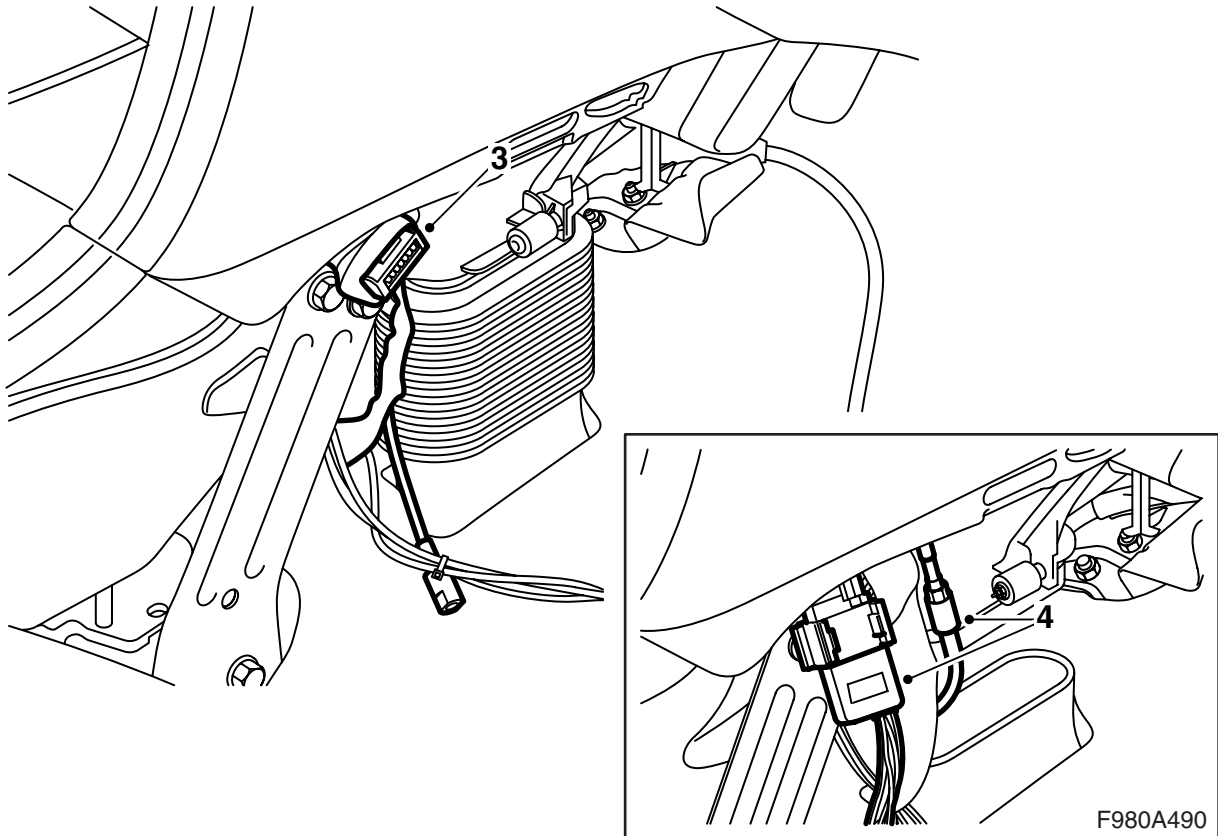
- Handsfree provision (Tel 1)
- Provision for mobile phone (Tel 0)

The adapter harness works in both cases.

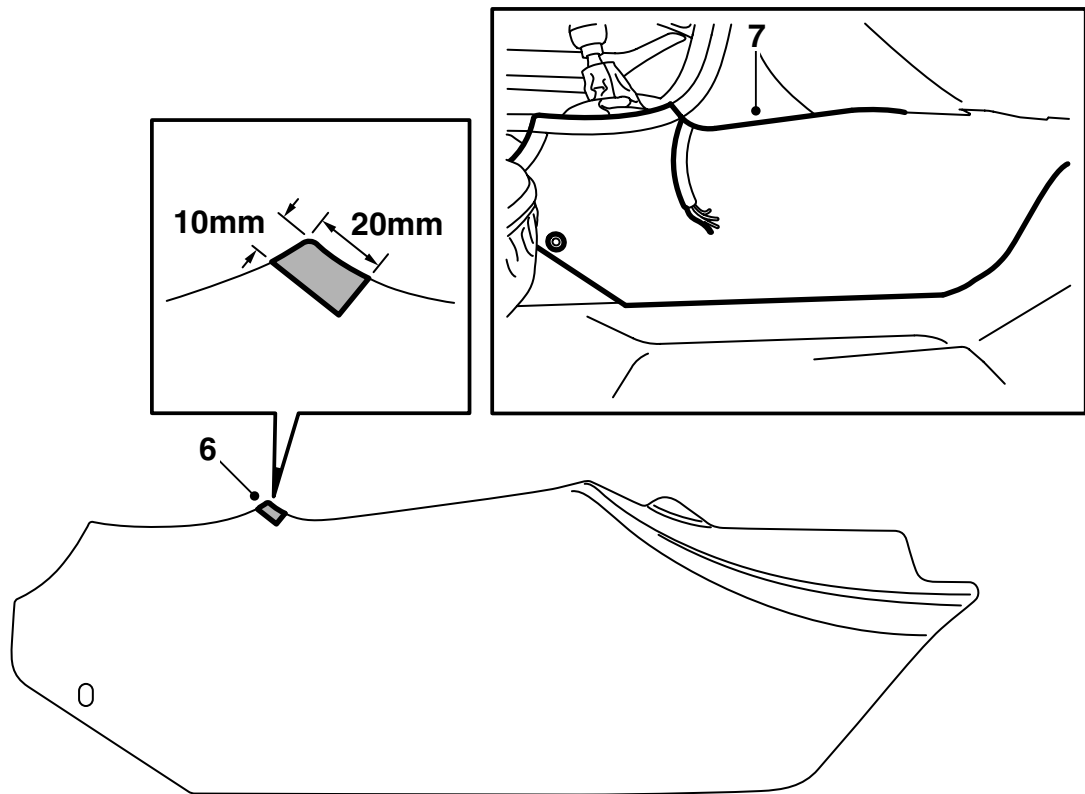
Note

Cars with handsfree provision, Tel 1: Before proceeding, check with the telephone's manufacturer whether the telephone uses high or low level for the microphone output.

- 1 Remove the battery's minus cable and take the key from the ignition.
- 2 **LHD:** Remove the centre console right-hand side panel.
RHD: Remove the centre console left-hand side panel.



- 3 Locate the telephone connection behind the instrument panel casing by the right-hand (LHD) and left-hand (RHD) support.
- 4 Remove the anti-rattling tape from the connector and connect the adapter harness to the car's installed telephone connection.
- 5 Fit the anti-rattling tape around the connector.



F980A258

- 6 Make a recess (20 mm x 10 mm) for the adapter harness in the dismantled side panel.
- 7 Fit the side panel while locating the adapter harness in the side panel recess.

- 8 Connect each cable in the adapter harness to the car telephone's connector. For correct connection, see the table below (information applies to the car's connector) and compare the functions in the different connections with the relevant telephone wiring diagram.

Pin location in the car's connector

Pin	Car prewired for telephone (Tel 0)	Car prewired for handsfree (Tel 1)
1	Ground	Ground
4	Mute	Mute
7	Not connected	Line output ground
9	Not connected	Microphone ground
10	12V (+15) key controlled voltage	12V (+15) key controlled voltage
11	12V (+30) power supply	12V (+30) power supply
14	Not connected	Microphone low level output
16	Not connected	Line output signal
18	Not connected	Microphone high level output

- 9 Connect the negative battery cable.
- 10 Check that the telephone works.
- 11 Adjust the time and date.
- 12 Synchronise remote control code by inserting the key into the ignition.

Important

Repeat this procedure with all keys. Otherwise, the remote controls will not function.

- 13 Activate window lift pinch protection function by operating the side windows up and down twice. An audible confirmation will sound when activation is complete.