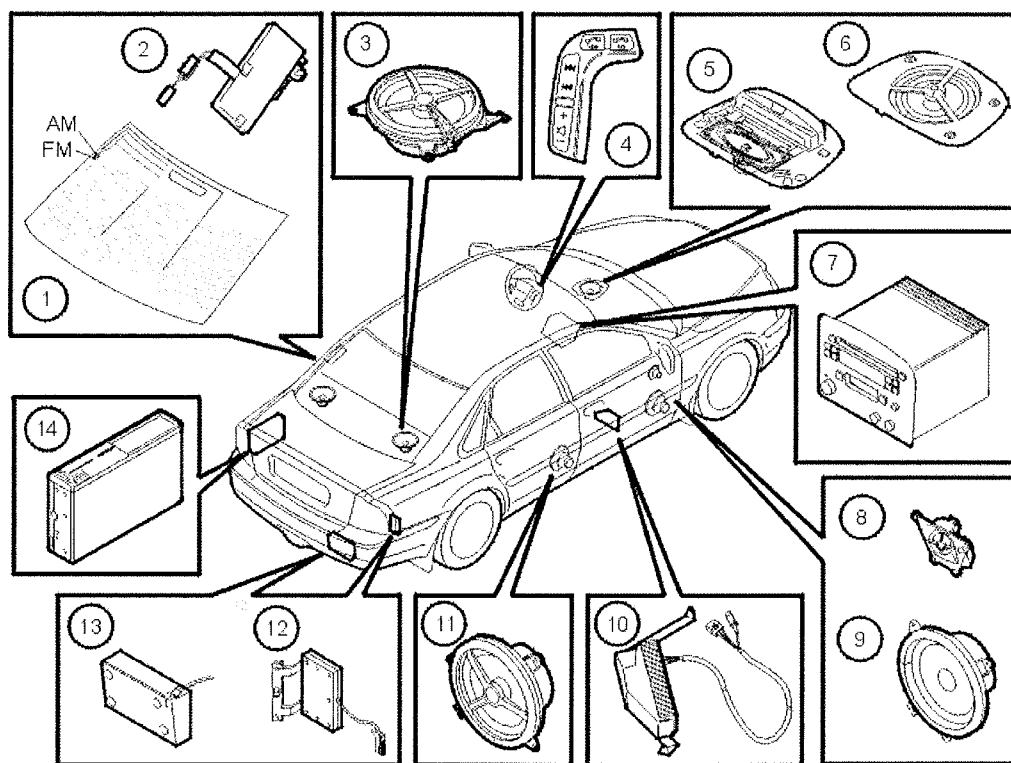


Design

Location of components



P2X

3602 187 d © VOLVO

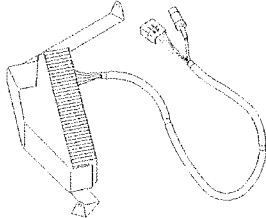
1. Radio aerial. Integrated in the rear windscreen on the S60/S80, in the left-hand side window on the V70/V70XC
2. Aerial amplifier FM/AM, located in the D-post
3. Loudspeakers, positioned in the parcel shelf (D-post V70/V70XC)
4. Keypad in the steering wheel for audio and telephone
5. Centre loudspeaker with display for cars with the Road Traffic Information module (RTI)
6. Centre loudspeaker for cars without a Road Traffic Information Module (RTI)
7. Audio module (AUM) - Sound unit audio
8. Door-mounted loudspeakers front (treble)
9. Door-mounted loudspeakers front (bass/mid-range)
10. External amplifier, positioned under the right-hand front seat
11. Rear door-mounted loudspeakers
12. Aerial amplifier for the bumper aerial
13. FM aerial integrated in the bumper
14. CD changer audio.

Aerial

The audio module (AUM) has an aerial system for AM and FM. This consists partly of an AM aerial and partly of a dual aerial system for FM

(Diversity reception). The dual aerial system is used to reduce Multipath interference. One aerial is integrated in the rear windscreen (left-hand rear side window V70/V70XC). The other aerial is integrated in the rear bumper. The signals from the aerales are amplified or adjusted by each individual aerial amplifier.

External amplifier

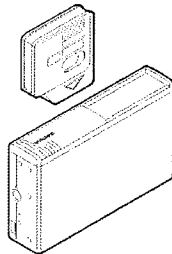


The 4X50W amplifier is positioned under the right-hand front seat. It is used to amplify the audio output signal. The external amplifier is an option for the HU-4XX and HU-6XX. The amplifier is installed as standard with the HU-8XX.

Bass speakers

An extra bass speaker with an integrated amplifier (option) is available as an option on the V70/V70XC. This is mounted in the cargo compartment and supplemented with two loudspeakers in the D-posts.

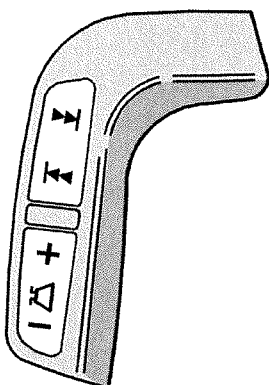
CD changer (option)



The CD changer is mounted on the left-hand side of the cargo compartment. The changer can take ten discs in a special magazine. The CD changer has disc selection, next/previous track, and random play (RND - random). The CD changer is controlled by the audio module (AUM) and is connected to the control module by connectors. The signals between the audio module (AUM) and the CD changer are transmitted via Melbus communication.

The V70/V70XC cannot be equipped with both the road traffic information system (RTI) and the CD changer.

Remote control



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Remote control from the key pad on the steering wheel is available as both an option and as standard equipment depending on the market. The keypad is positioned on the right-hand side of the steering wheel and is connected to the steering wheel module (SWM) via serial communication. It is possible to control the volume (increase-decrease) and change the pre-programmed radio stations via the keypad. The buttons are used to select a track when playing a CD, cassette or Mini-Disk. The steering wheel module (SWM) communicates with the audio module (AUM) via the Controller area network

(CAN).

Audio remote control (option)

Remote operation from a separate wireless remote control is available as an option. This can be used to control the volume (increase-decrease) and change the preset radio stations. The buttons are used to select tracks when playing a CD, cassette or Mini-Disk and to change the CD when using the CD changer. A particular frequency can be searched for, radio stations stored in the presets, Autostores made and sources stored.

The remote control is fitted with two AAA (LR03) batteries.

Road Traffic Information system (RTI) (option)

See Design and Function, Road Traffic Information system, RTI (road traffic information).

TV-receiver (option)

See Design and Function, Road Traffic Information system, RTI (road traffic information).