

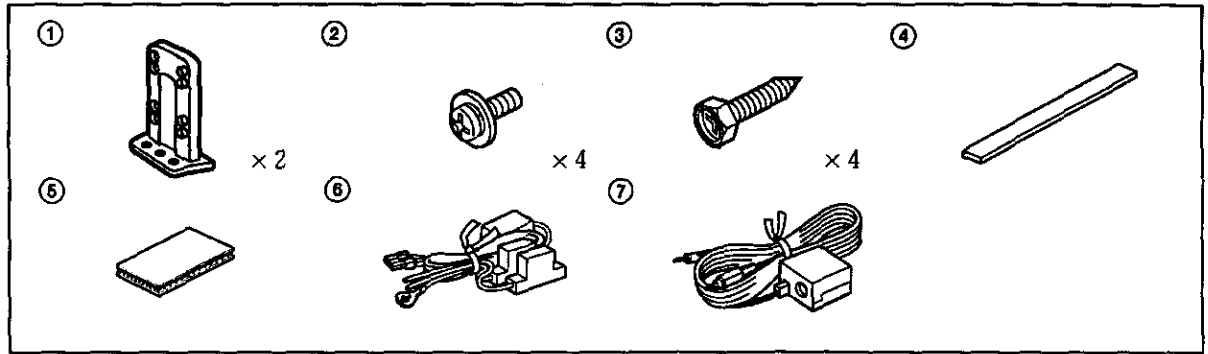
Compact Disc Changer System

Installation/Connections

CDX-530RF

Parts list

The numbers in the list are keyed to those in the instructions.



CD changer

- Choose the mounting location carefully, observing the following:
 - Do not install the unit where;
 - the ambient temperature exceeds 55 °C (131 °F).
 - it will be exposed to direct sunlight or hot air from a heater.
 - it will be exposed to rain, water, or high humidity.
 - it will be exposed to a lot of dust.
 - it will be subject to excessive vibration.
 - The fuel tank should not be damaged by the tapping screws.
 - There should be no wire harnesses or pipelines under the place where you are going to install the unit.
 - The spare tire, tools, or other equipment in or under the trunk should not be interfered with or damaged by the screws or the unit itself.

Notes

- Be sure to use only the supplied mounting hardware for a safe and secure installation.
- Make holes of $\varnothing 3.5$ mm ($\varnothing 1/2$ in.) only after making sure there is nothing on the other side of the mounting surface.

Wired remote

- Avoid mounting it where it may:
 - hinder normal driving activities.
 - jeopardize the passengers.
 - be exposed to hot air from the heater.
 - be exposed to direct sunlight.
- After installing the unit, make sure the whole unit can be operated by the wired remote.

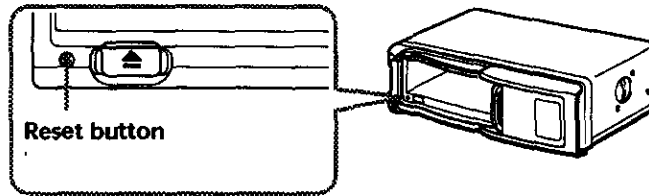
Connections

Caution

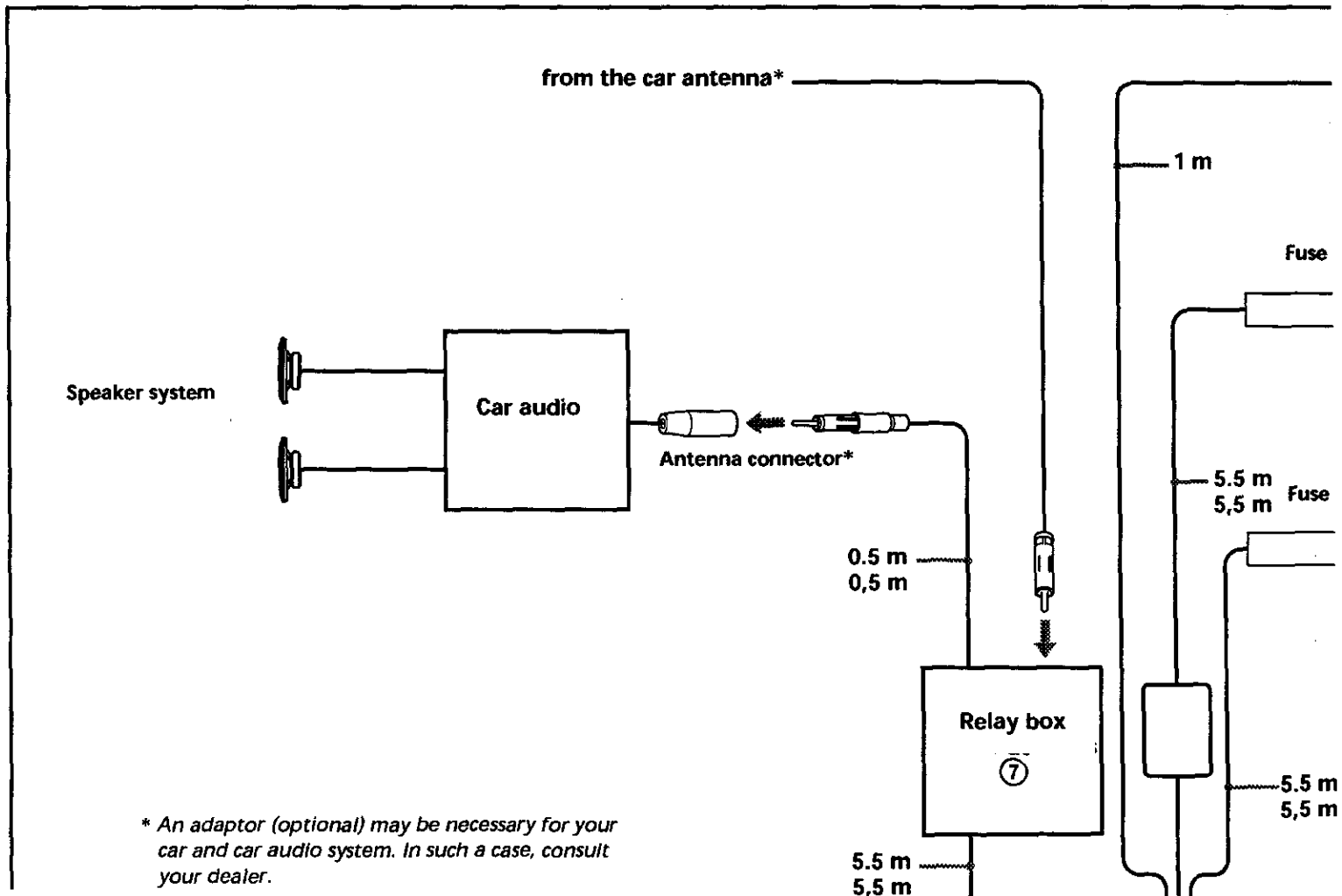
- This unit is designed for negative ground 12 V DC operation only.
- Before making connections, disconnect the earth terminal of the car battery to avoid short circuits.
- Connect the **yellow** and **red** power input leads only after all other leads have been connected.
- Be sure to connect the red power input lead to the positive 12 V power terminal which is powered when the ignition switch is in the accessory position.
- **Run all earth wires to a common earth point.**
- **When finished making all the connections, press the reset button of the CD chnager. (See "Reset button" below.)**
- The use of optical instruments with this product will increase eye hazard.

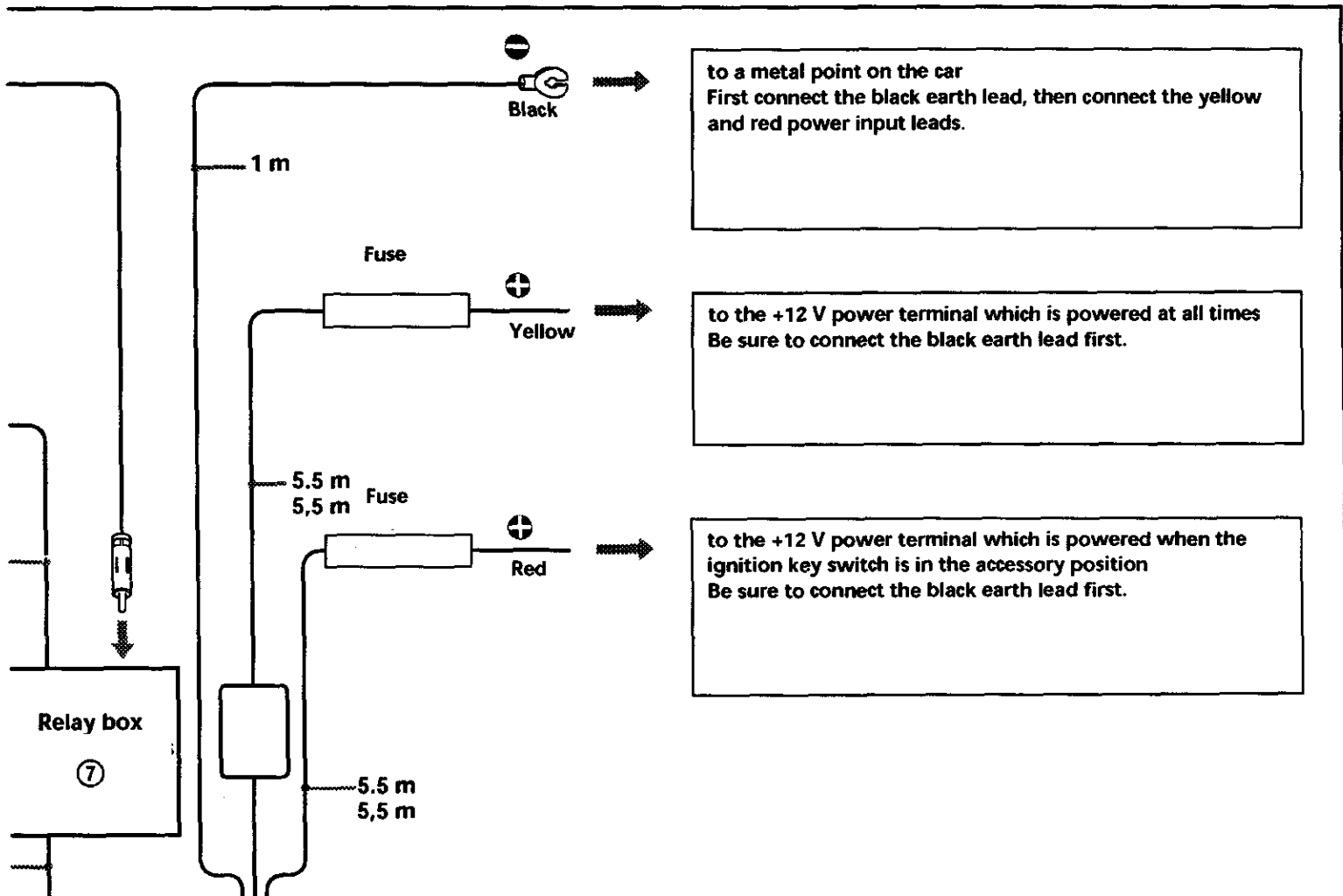
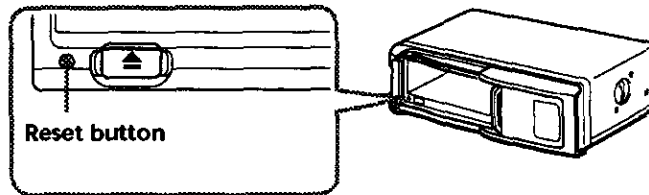
Reset button

After the installation and connections are completed, after the batteries have been changed, be sure to press the reset button with a ball-point pen, etc.

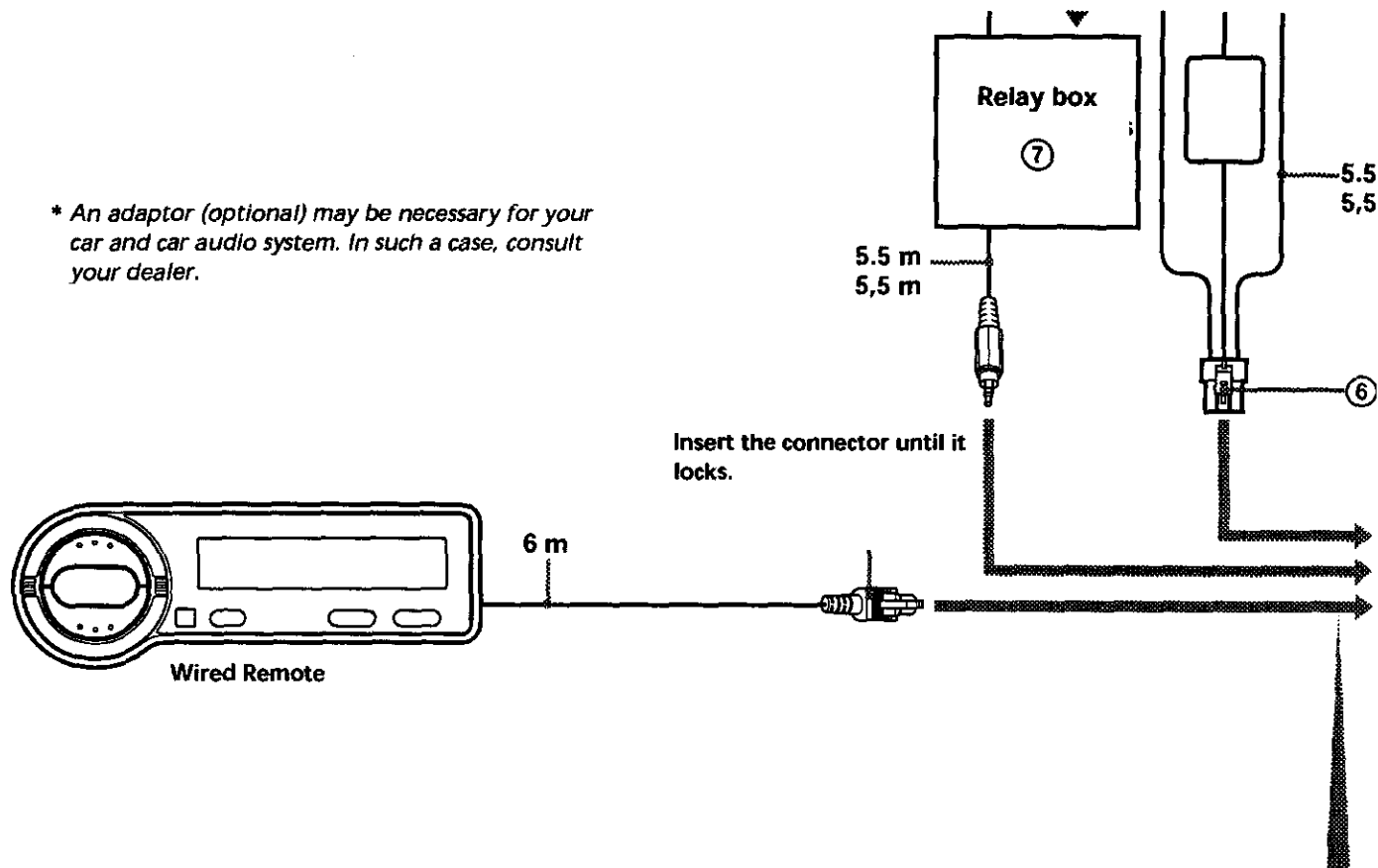


Connection diagram





* An adaptor (optional) may be necessary for your car and car audio system. In such a case, consult your dealer.



WARNING

Plug the connector into the jack on the left side of the CD changer. Make sure that the catch of the connector is secured in the hole next to the jack.

Fuse replacement

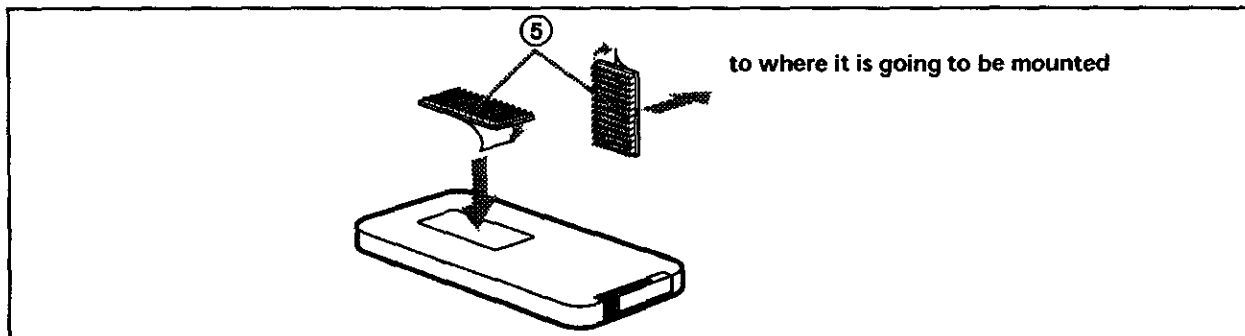
If the fuse blows, check the power connection and replace the fuse. If the fuse blows again after replacement, there may be an internal malfunction.

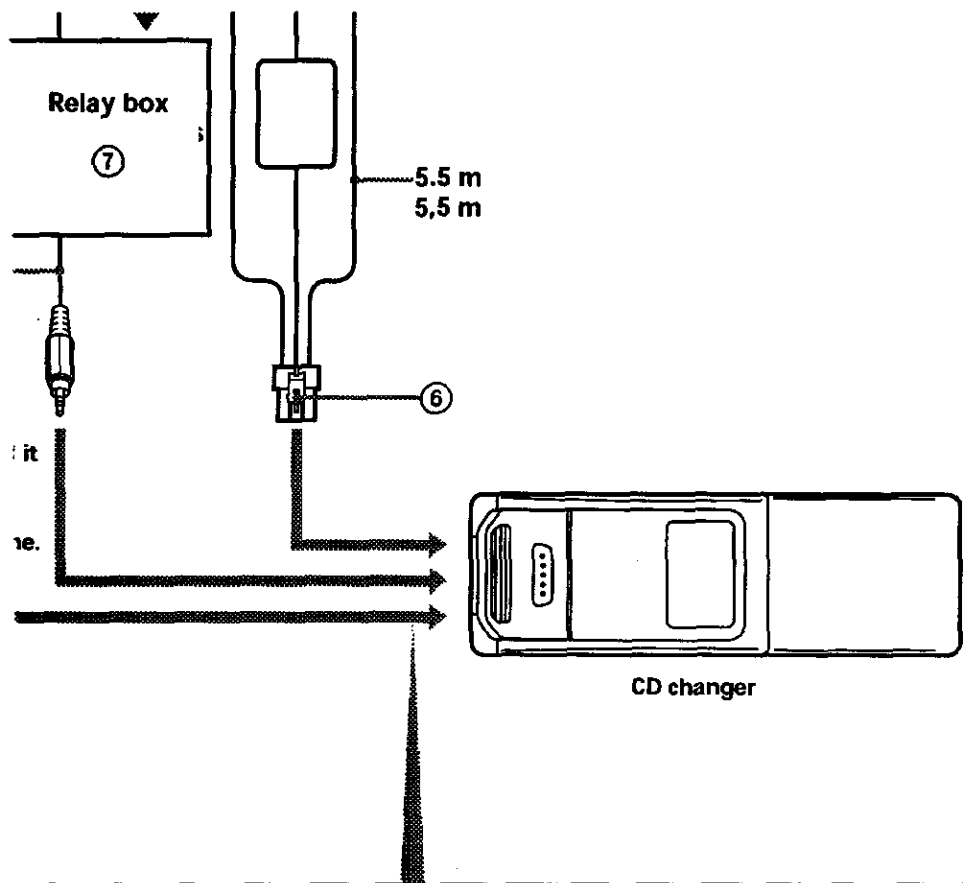
Warning

Use a fuse with the specified amperage rating. Use of a higher amperage fuse may cause serious damage.

Installing the wireless remote

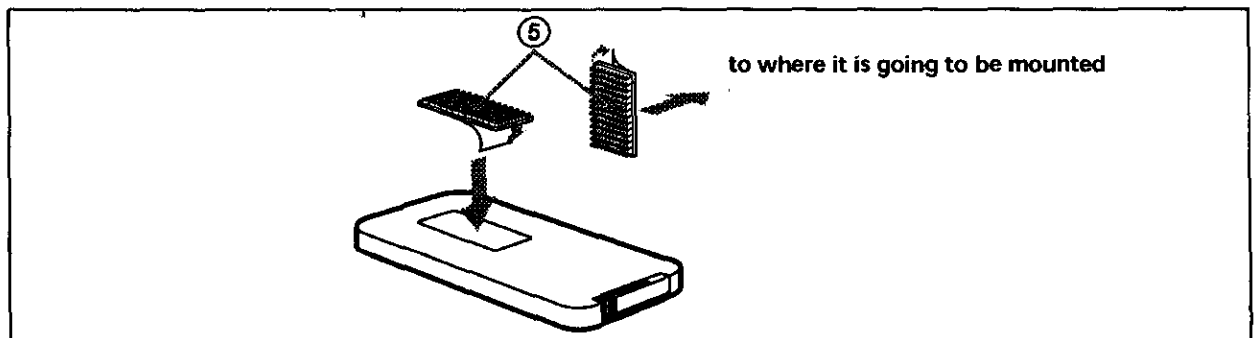
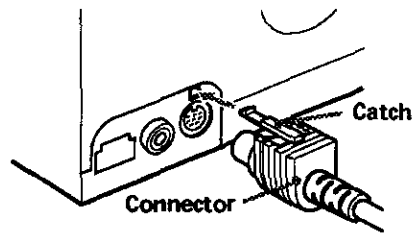
Use the supplied velcro tapes (5), and mount the wireless remote in a suitable location where it will not interfere with your driving.



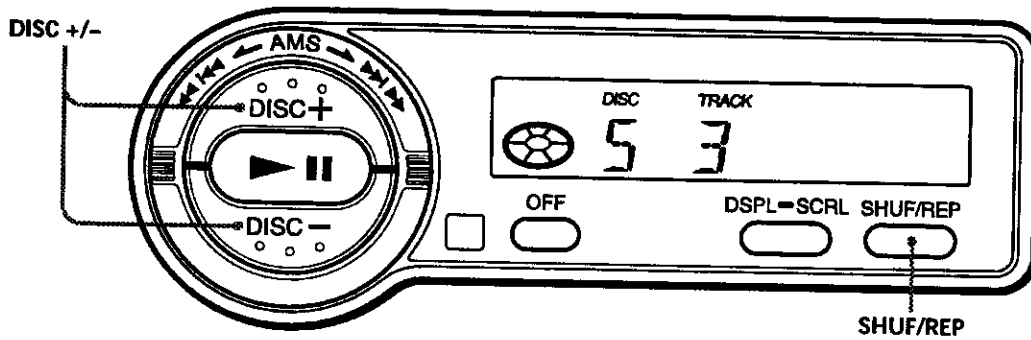


WARNING

Push the connector into the jack on the left side of the CD changer. Make sure that the catch of the connector is secured in the hole next to the jack.



Wired remote (RM-X87)



Note

The supplied wireless remote (RM-X89) can be operated almost like the wired remote (RM-X87).

Changing the transmitting frequency

Because this unit processes CD playback sound through an FM tuner, there may be interference noise during CD playback. In such a case, change the frequency of the modulated RF signal transmitted from the unit. The initial setting is 88.3 MHz.

1 Press **(SHUF/REP) for two seconds until frequency appears.**

2 Press **(DISC+) or **(DISC-)** repeatedly to select the frequency.**

Each time you press **(DISC+)** or **(DISC-)**, the frequencies change as follows:

(DISC-) :88.3 MHz → 89.9 MHz → 89.7 MHz
→ 89.5 MHz → 89.3 MHz →
89.1 MHz → 88.9 MHz → 88.7 MHz
→ 88.5 MHz → 88.3 MHz

(DISC+) :88.3 MHz → 88.5 MHz → 88.7 MHz
→ 88.9 MHz → 89.1 MHz →
89.3 MHz → 89.5 MHz → 89.7 MHz
→ 89.9 MHz → 88.3 MHz

3 Press **(SHUF/REP) for two seconds.**

Using on the wireless remote

1 Press **(SHUF) for two seconds until frequency appears.**

2 Press **(DISC+) or **(DISC-)** repeatedly to select the frequency.**

3 Press **(SHUF) for two seconds.**

Notes

- When you change the transmitting frequency on the unit, be sure to tune your FM tuner to the newly selected one.
- Press **(▶||)** on the wired remote before changing the frequency if the power of the unit is turned off.

Changing the output level

You can select the output level from the unit. Normally the unit is used at the initial output level; change the level if necessary.

1 Press **SHUF/REP** for two seconds.

2 Press **SHUF/REP** momentarily.

LEVEL 3 Initial setting

3 Press **DISC+** or **DISC-** repeatedly to select the output level.

To decrease the output level

DISC- : **LEVEL 1**

To increase the output level

DISC+ : **LEVEL 5**

4 Press **SHUF/REP** for two seconds.

Using on the wireless remote

1 Press **SHUF** for two seconds.

2 Press **SHUF** again momentarily.

3 Press **DISC+** or **DISC-** to select the output level.

4 Press **SHUF** for two seconds.

Note

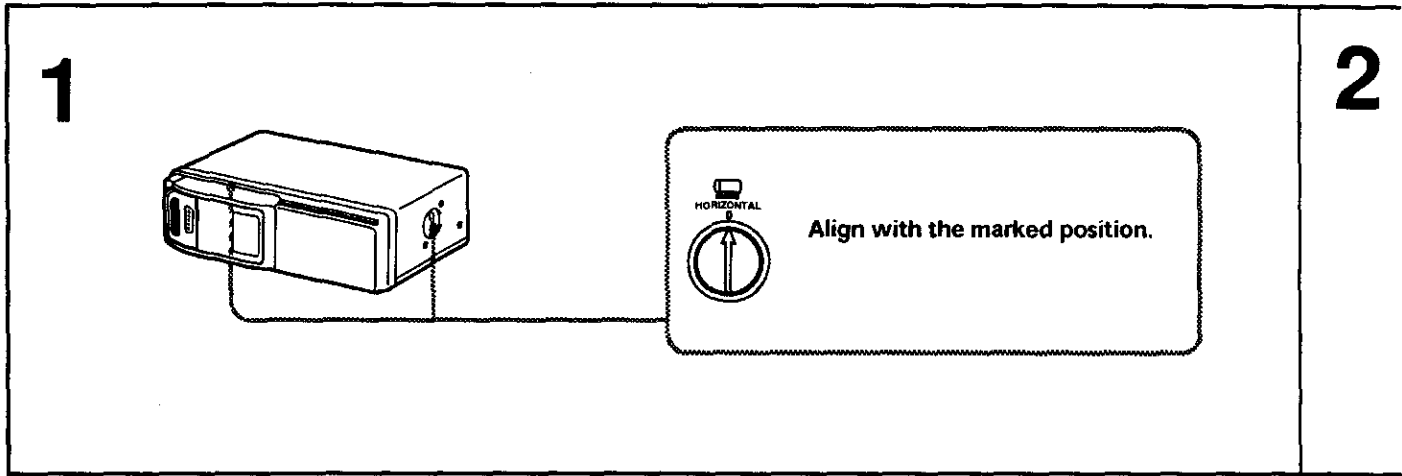
When you select level 4 or 5, the CD playback sound may be distorted or you may hear some noise. In such a case, select a lower output level on the unit and turn down the overall volume on your car audio.

Installation

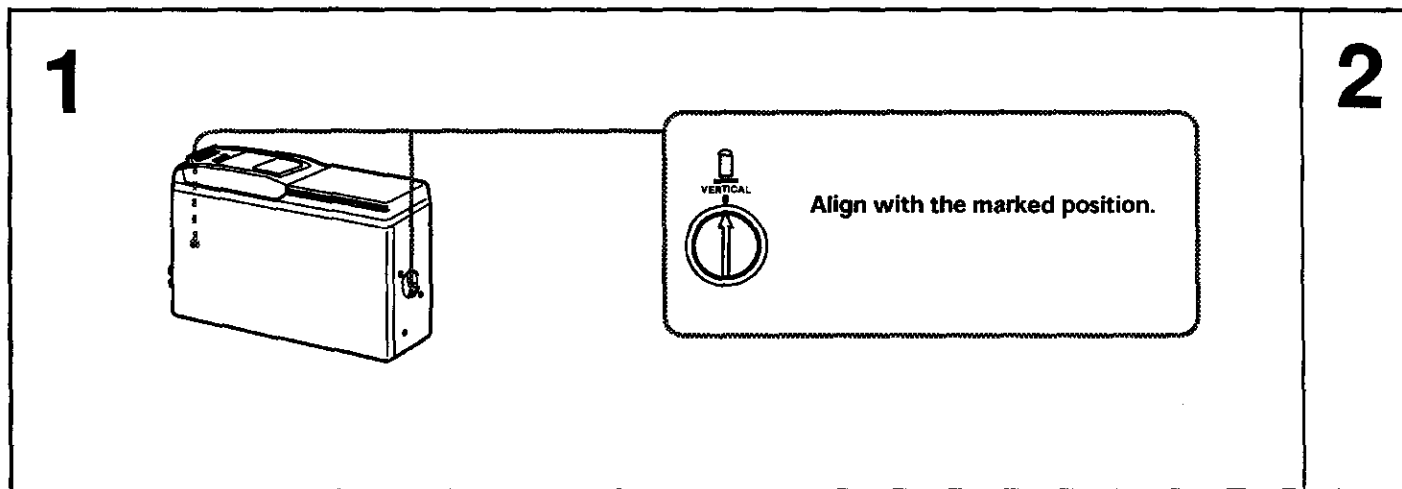
How to install the CD changer

- When you install the CD changer, be careful not to damage wiring or equipment on the other side of the mounting surface.
- The brackets ① provide two positions for mounting, high and low. Use the appropriate screw holes according to your preference.

Horizontal installation

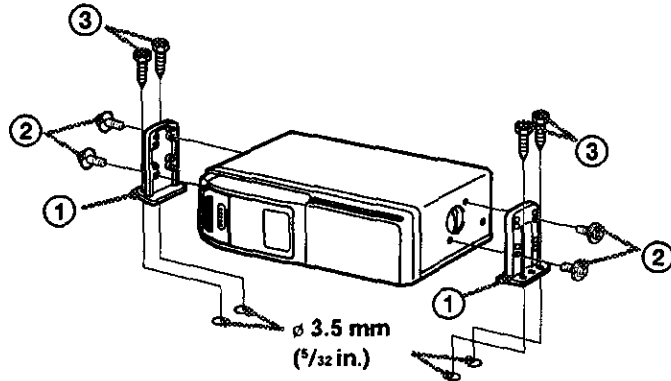


Vertical installation

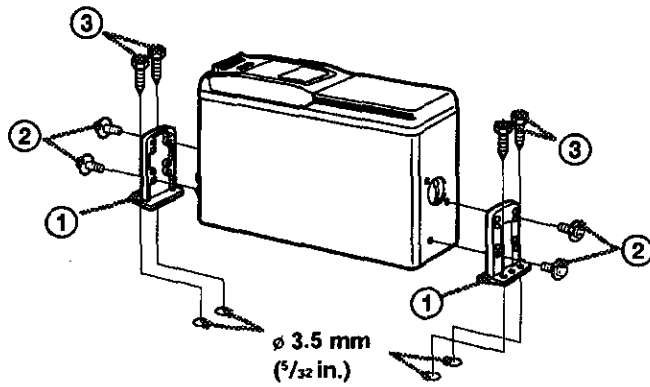


Installation

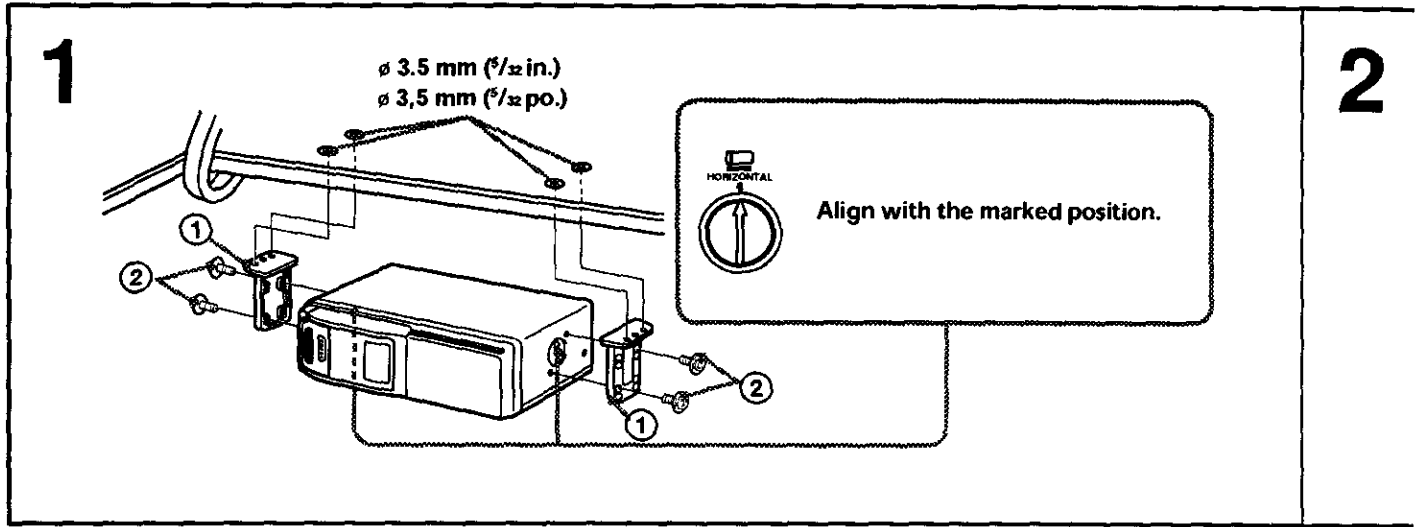
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2



Suspended installation

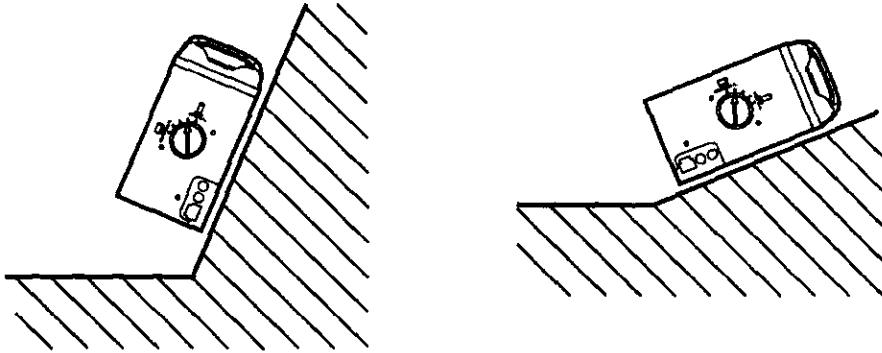


When the unit is to be installed under the rear tray or in the trunk, observe the following.

- Choose the mounting location carefully so that the unit can be installed horizontally.
- Make sure the unit does not hinder the action of the torsion bar spring, hinge, etc. of the deck lid.

Inclined installation

After installing the unit, align the dials with one of the marks so the arrow comes as close to a vertical position as possible.



Note

Be sure to align the left and right dials with the same mark.

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