

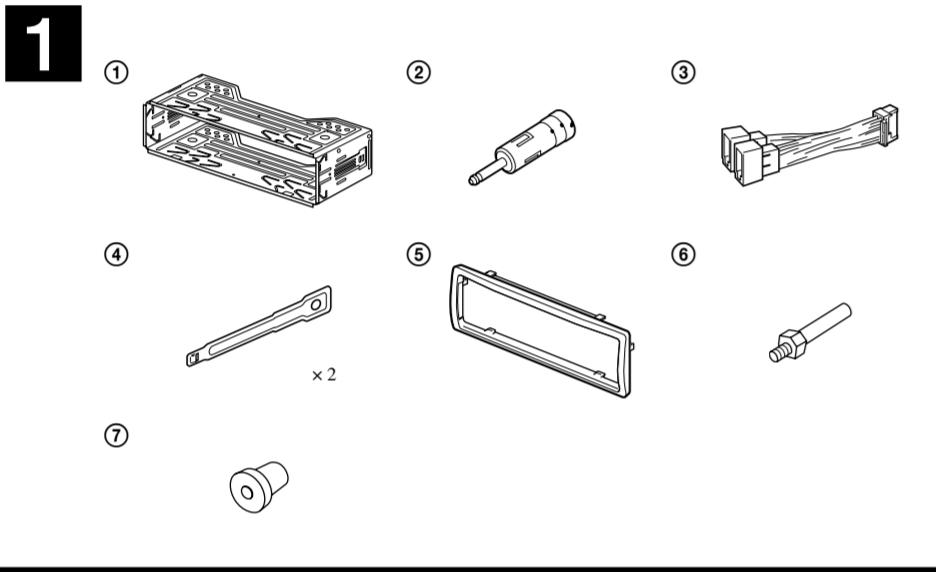
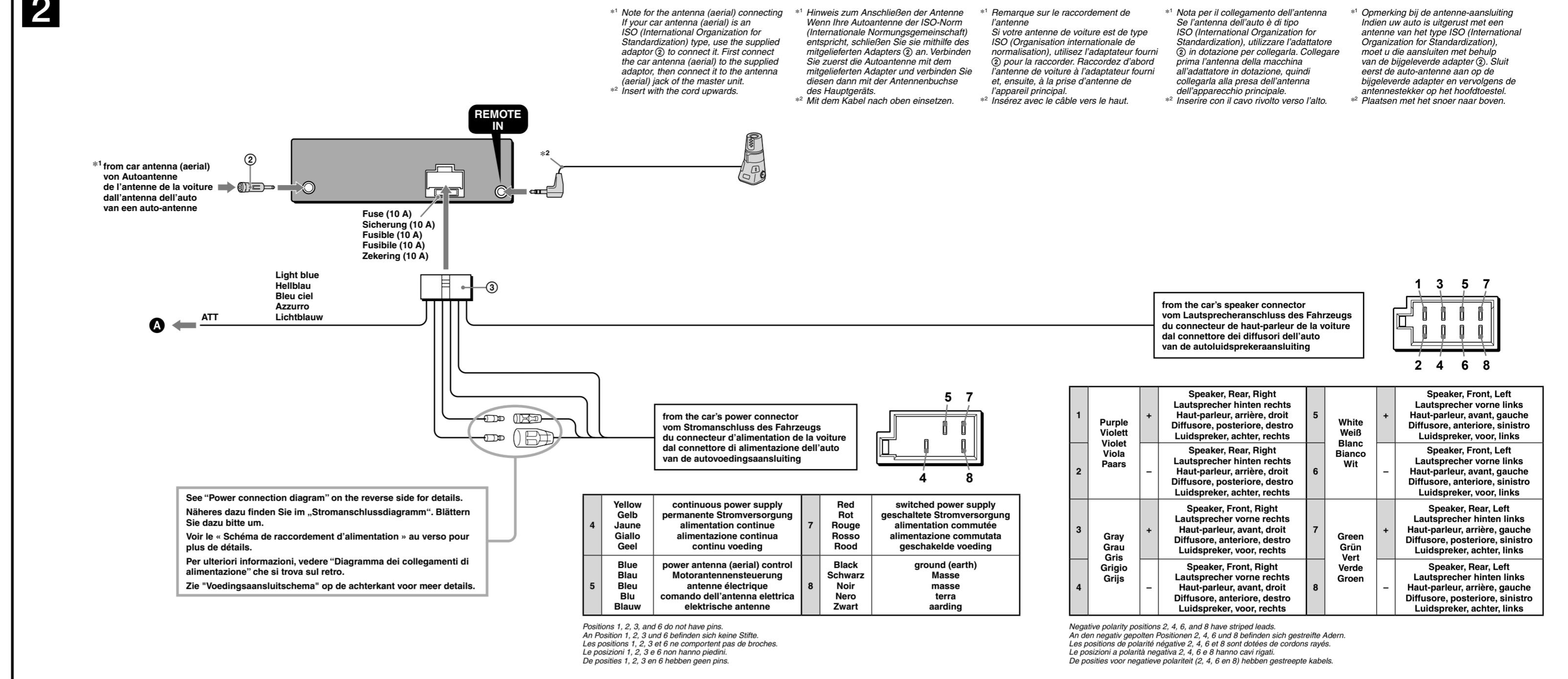
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FM/MW/LW Compact Disc Player

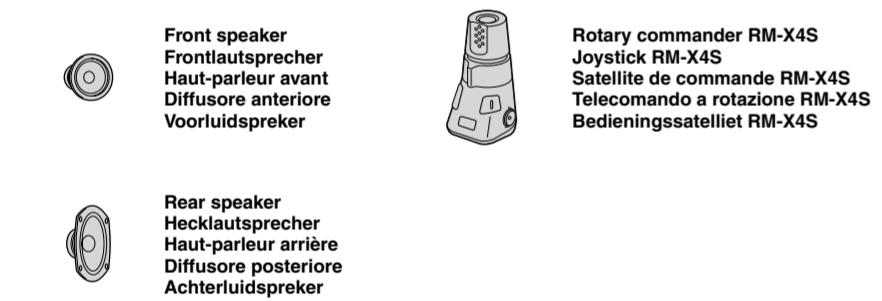
Installation/Connections
Installation/Anschluss
Installation/Connexions
Installazione/Collegamenti
Montage/Aansluitingen

CDX-GT33U

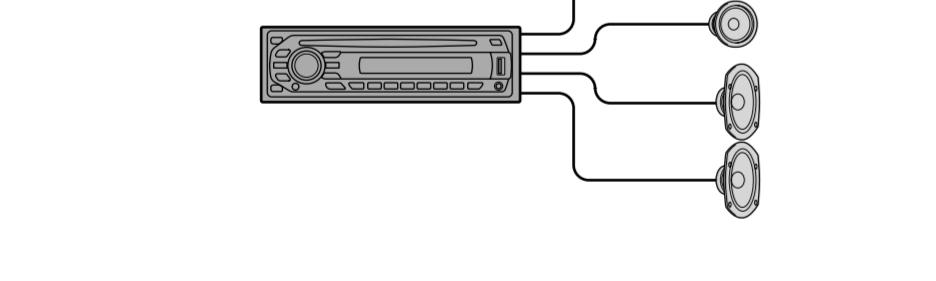
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Equipment used in illustrations (not supplied)
In Abbildungen dargestellte Geräte (nicht mitgeliefert)
Appareils utilisés dans les illustrations (non fournis)
Apparecchiatura utilizzata nelle illustrazioni (non in dotazione)
Apparatu gebruikt in de afbeeldingen (niet bijgeleverd)



Connection example
Anschlussbeispiel
Exemple de raccordement
Esempio di collegamento
Voorbeeldaansluitingen

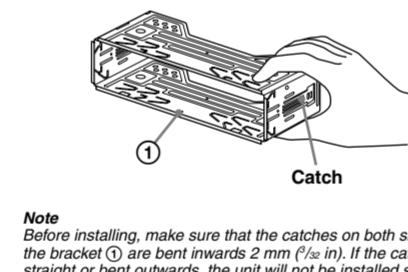


Cautions

- This unit is designed for negative ground (earth) 12 V DC operation only.
- Do not get the leads under a screw, or caught in moving parts (e.g. seat railing).
- Achten Sie darauf, dass die Kabel nicht unter einer Schraube oder zwischen beweglichen Teilen wie z. B. in einer Sitzschiene eingeschlossen werden.
- Before making connections, turn the car ignition off to avoid short circuits.
- Connect the power connecting lead ③ to the unit and speakers before connecting it to the auxiliary power connector.
- Run all ground (earth) leads to a common ground (earth) point.**
- Be sure to include any loose unconnected leads with electrical tape for safety.
- Never connect the power supply lead (yellow) to the car's power circuit.**
- When connecting this unit in combination with other stereo components, the connected car circuit's rating must be higher than the sum of each component's fuse.
- When no car circuits are rated high enough, connect the unit directly to the battery.

Parts list [1]

- The numbers in the list are keyed to those in the instructions.
- The bracket ① and the protection collar ④ are attached to the unit before shipping. Before mounting the unit, remove the release keys ⑤ to remove the bracket ① from the unit. For details, see "Removing the protection collar and the bracket ①" on the reverse side of the sheet.
- Keep the release keys ⑤ for future use as they are also necessary if you remove the unit from your car.**
- Caution**
Handle the bracket ① carefully to avoid injuring your fingers.



Note
Before installing, make sure that the catches on both sides of the bracket ① are bentwards 2 mm (1/8 in). If the catches are straight or bent outwards, the unit will not be installed securely and may spring out.

Connection diagram [2]

To the interface cable of a car telephone

- If you have a power antenna (aerial) without a relay box, connecting this unit with the supplied power connecting lead ③ may damage the antenna (aerial).
- Notes on the control and power supply leads**

- The power antenna (aerial) control lead (blue) supplies +12 V DC to the antenna (aerial) or when you activate the AF (Alternative Frequency) or TA (Traffic Announcement) function.
- When your car has built-in FM/MW/LW antenna (aerial) in the rear, connect the power antenna (aerial) control lead (blue) or the accessory power supply lead (red) to the power terminal of the existing antenna (aerial) booster. For details, consult your dealer.
- A power antenna (aerial) without a relay box cannot be used with this unit.

Memory hold connection
When the power supply lead is connected, power will always be supplied to the memory circuit even when the ignition switch is turned off.

- Before connecting the speakers, turn the unit off.**
- Use speakers with an impedance of 4 to 8 ohms, and with adequate power handling capacities to avoid damage.
- Do not connect the speaker leads to the car chassis, or connect the terminals of the right speakers with those of the left speakers.
- Do not connect the ground (earth) lead of this unit to the negative (-) terminal of the speaker.
- Do not attempt to connect the speakers in parallel.
- Connecting active speakers (with built-in amplifiers) to the speaker terminals may damage the unit.

Speaker connection
When the power supply lead is connected, power will always be supplied to the memory circuit even when the ignition switch is turned off.

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- Do not attempt to connect the speakers in parallel.
- Connecting active speakers (with built-in amplifiers) to the speaker terminals may damage the unit.

Note on connection
If speaker and amplifier are not connected correctly, "FAILURE" appears in the display. In this case, make sure the speaker and amplifier are connected correctly.

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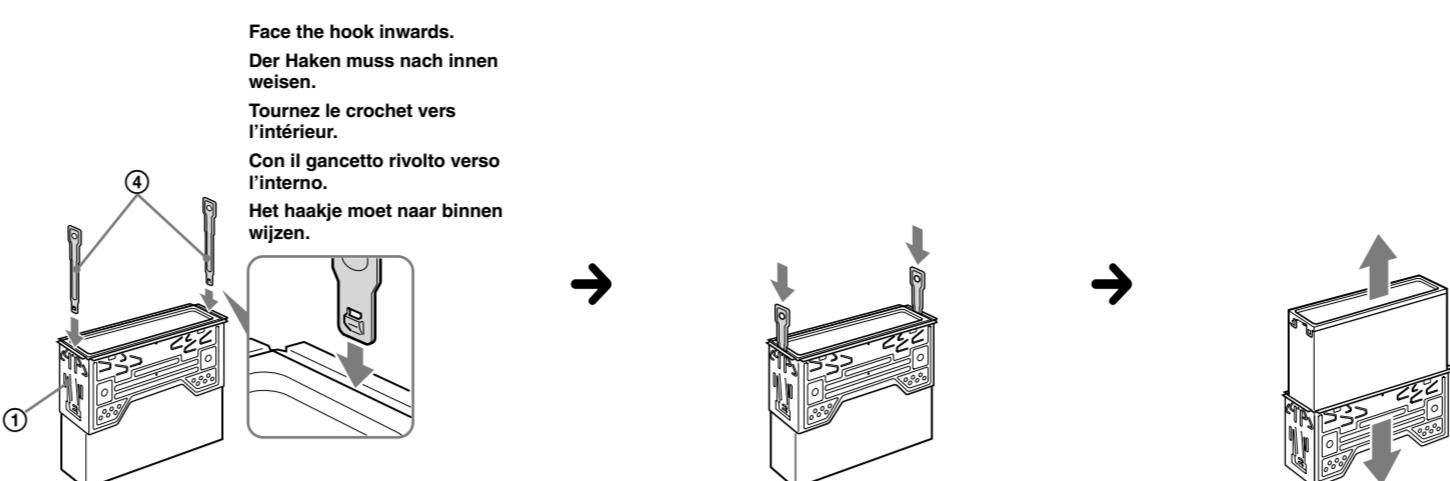
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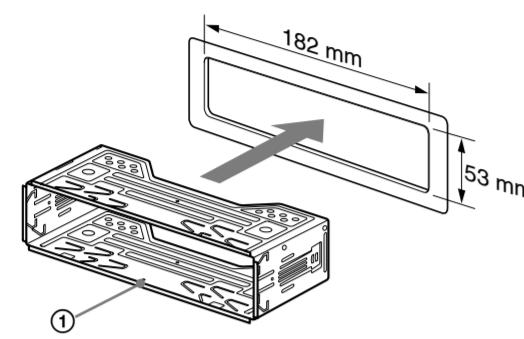
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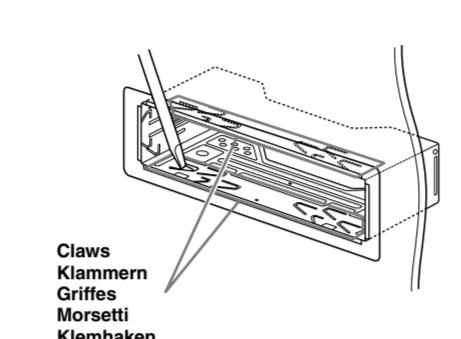
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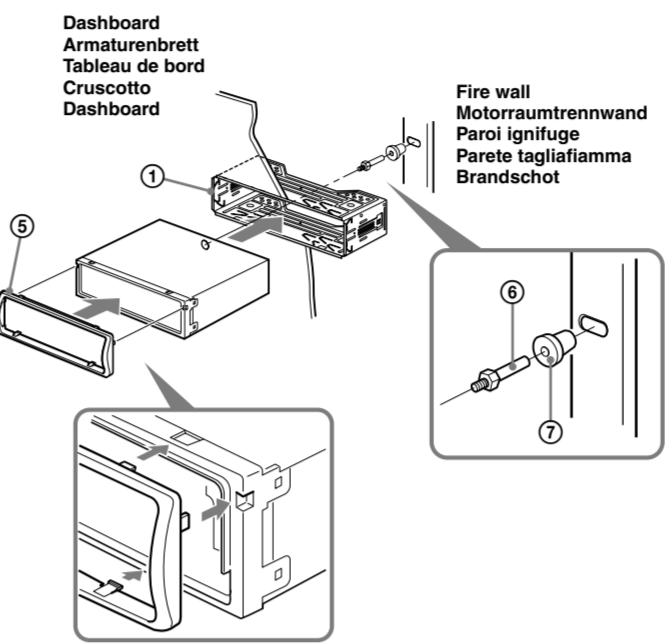


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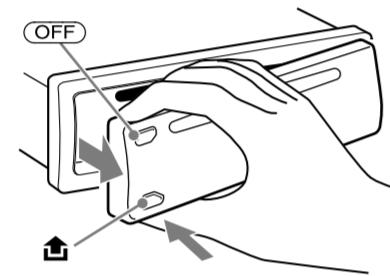


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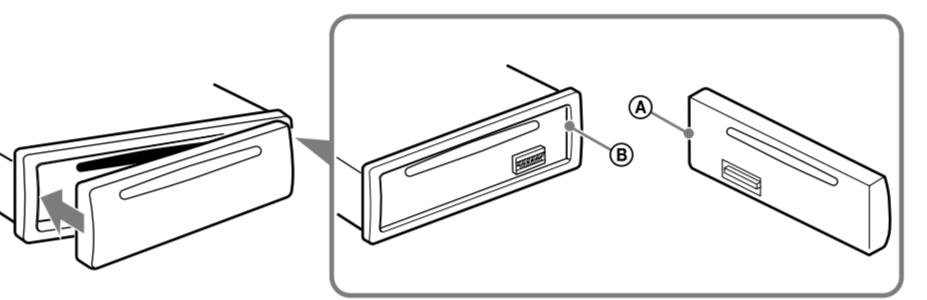
3



5



A



B

Precautions

- Choose the installation location carefully so that the unit will not interfere with normal driving operations.
- Avoid installing the unit in areas subject to dust, excessive vibration, or high temperature, such as in direct sunlight or near heater ducts.
- Use only the supplied mounting hardware for a safe and secure installation.

Mounting angle adjustment

Adjust the mounting angle to less than 45°.

Removing the protection collar and the bracket [3]

Before installing the unit, remove the protection collar ④ and the bracket ③ from the unit.

- Remove the protection collar ④. Pinch both edges of the protection collar ④, then pull it out.
- Remove the bracket ③. Insert both release keys ⑤ together between the unit and the bracket ③ until they click. Pull down the bracket ③, then pull up the unit to separate.

Mounting example [4]

Installation in the dashboard

- Bend these claws outward for a tight fit. If necessary, make sure that the 4 catches on the protection collar ④ are properly engaged in the slots of the unit [4-3].

How to detach and attach the front panel [5]

Before installing the unit, detach the front panel.

5-A To detach

Before detaching the front panel, be sure to press **(OFF)**. Press **2**, and pull it off towards you.

5-B To attach

Engage part ⑥ of the front panel with part ⑦ of the unit, as illustrated, and push the left side into position until it clicks.

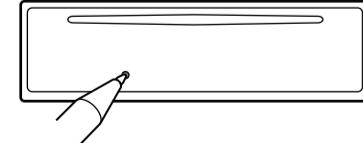
Warning if your car's ignition has no ACC position

Be sure to set the Auto Off function. For details, see the supplied Operating Instructions. The unit will shut off completely and automatically in the set time after the unit is turned off, which prevents battery drain.

If you do not set the Auto Off function, press and hold **(OFF)**, and the display disappears each time you turn the ignition off.

RESET button

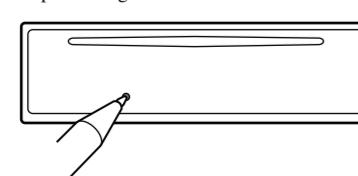
When the installation and connections are completed, be sure to press the RESET button with a ball-point pen, etc., after detaching the front panel.



Aktivieren Sie unbedingt die Abschaltautomatik. Näheres dazu finden Sie in der mitgelieferten Bedienungsanleitung.
Nach dem Ausschalten wird das Gerät dann nach der voreingestellten Zeit automatisch vollständig abgeschaltet, so dass der Autobatterie kein Strom mehr entzogen wird.
Wenn Sie die Abschaltautomatik nicht aktivieren, müssen Sie jedes Mal, wenn Sie die Zündung ausschalten, die Taste **(OFF)** gedrückt halten, bis die Anzeige ausgelöscht wird.

Taste RESET

Wenn Sie das Gerät eingebaut und alle Anschlüsse vorgenommen haben, müssen Sie die Frontplatte abnehmen und mit einem Kugelschreiber oder einem anderen spitzen Gegenstand die Taste RESET drücken.



Sicherheitshinweise

- Wählen Sie den Einbauort sorgfältig so aus, dass das Gerät beim Fahren nicht behindert ist.
- Bauen Sie das Gerät so ein, dass es keinen hohen Temperaturgradienten, Sonnenlicht, keiner Wärmeabfuhr von der Heizung, Staub, keiner Schutz und keinen starken Vibrationen ausgesetzt ist.
- Für eine sichere Festigung verwenden Sie stets die mitgelieferten Montageteile.

Hinweis zum Montagewinkel

Das Gerät sollte in einem Winkel von weniger als 45° montiert werden.

Abnehmen der Schutzhülle und der Halterung [3]

Nehmen Sie vor dem Installieren des Geräts die Schutzhülle und die Halterung ③ vom Gerät ab.

- Entfernen Sie die Schutzhülle ④. Fassen Sie die Schutzhülle ④ mit den Fingern an den Seitenkanten und ziehen Sie sie heraus.
- Entfernen Sie die Halterung ③. Führen Sie beide Löseschlüssel ⑤ zwischen die Halterung ③ und die Abdeckung ④ ein, bis sie mit einem Klicken einrasten.
- Ziehen Sie die Halterung ③ nach unten und das Gerät nach oben, um die beiden zu trennen.

Montagebeispiel [4]

Installation im Armaturenbrett

- Hinweise**
- Falls es erforderlich, beugen Sie diese Klammern für einen sichereren Halt nach außen [4-2].
 - Achten Sie darauf, die 4 Verriegelungen an der Schutzhülle korrekt in die Ausparungen am Gerät einzusetzen [4-3].

Retrait et fixation de la façade [5]

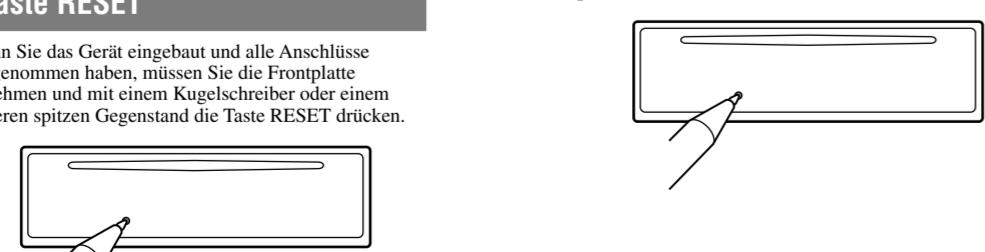
Avant d'installer l'appareil, retirez la façade [5]

- 5-A Abnehmen**
- Schalten Sie das Gerät vor dem Abnehmen der Frontplatte unbedingt mit **(OFF)** aus. Drücken Sie **2** und ziehen Sie sie auf sich zu heraus.

- 5-B Anbringen**
- Setzen Sie Teil **④** der Frontplatte wie in der Abbildung dargestellt an Teil **⑤** des Geräts an und drücken Sie die linke Seite der Frontplatte an, bis sie mit einem Klicken einrastet.

- Waarschuwing, wanneer de zünding van uw voertuig niet over een Zubehörpositie (ACC of I) verfügt**
- Voer de functie voor automatisch uitschakelen in. Voor obtention davantage d'informations, reportez-vous au mode d'emploi fourni. L'appareil s'est complètement et automatiquement après le laps de temps choisi une fois l'appareil mis hors tension afin d'éviter que la batterie ne se décharge. Si vous n'avez pas activé la fonction de tension automatique, appuyez sur la touche **(OFF)** et maintenez la enfoncée jusqu'à ce que l'affichage disparaisse à chaque fois que vous coupez le contact.

- Touche RESET**
- Une fois que l'installation et les raccordements sont terminés, retirez la façade et appuyez sur la touche RESET à l'aide d'un stylo à bille ou d'un autre objet pointu.



Précautions

- Choisissez soigneusement l'emplacement de l'installation afin que l'appareil ne gêne pas la conduite normale du véhicule.
- Évitez d'installer l'appareil dans un endroit exposé à de l'humidité, de la saleté, des vibrations violentes ou à des températures élevées, comme en plein soleil ou à proximité d'un conduit de chauffage.
- Pour garantir un montage sûr, n'utilisez que le matériel fourni.

Réglage de l'angle de montage

Régler l'inclinaison à un angle inférieur à 45°.

Retrait du tour de protection et du support [3]

Avant d'installer l'appareil, retirez le tour de protection [3] et le support [3] de l'appareil.

- Enlevez le tour de protection ③. Saisissez les deux bords du tour de protection ③, puis tirez pour extraire l'appareil.
- Retirez le support ③. Insérez les deux clés de déblocage ④ simultanément entre l'appareil et le support ③ jusqu'à ce qu'il devient indiquant qu'elles sont en place.

- ② Tirez le support ③ vers le bas, puis tirez l'appareil vers le haut pour les séparer.

Exemple de montage [4]

Installation dans le tableau de bord

- Remarques**
- Piez ces griffes vers l'extérieur pour assurer une prise correcte si nécessaire [4-2].
 - Assurez-vous que les 4 Verriegelungen an der Schutzhülle korrekt in die Ausparungen am Gerät eingesetzt sind [4-3].

Retrait et fixation de la façade [5]

Avant d'installer l'appareil, retirez la façade.

5-A Pour la retirer

5-B Pour la fixer

5-C Pour l'ajuster

5-D Pour l'ajuster

5-E Pour l'ajuster

5-F Pour l'ajuster

5-G Pour l'ajuster

5-H Pour l'ajuster

5-I Pour l'ajuster

5-J Pour l'ajuster

5-K Pour l'ajuster

5-L Pour l'ajuster

5-M Pour l'ajuster

5-N Pour l'ajuster

5-O Pour l'ajuster

5-P Pour l'ajuster

5-Q Pour l'ajuster

5-R Pour l'ajuster

5-S Pour l'ajuster

5-T Pour l'ajuster

5-U Pour l'ajuster

5-V Pour l'ajuster

5-W Pour l'ajuster

5-X Pour l'ajuster

5-Y Pour l'ajuster

5-Z Pour l'ajuster

5-A Pour l'ajuster

5-B Pour l'ajuster

5-C Pour l'ajuster

5-D Pour l'ajuster

5-E Pour l'ajuster

5-F Pour l'ajuster

5-G Pour l'ajuster

5-H Pour l'ajuster

5-I Pour l'ajuster

5-J Pour l'ajuster

5-K Pour l'ajuster

5-L Pour l'ajuster

5-M Pour l'ajuster

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5-O Pour l'ajuster

5-P Pour l'ajuster

5-Q Pour l'ajuster

5-R Pour l'ajuster

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5-T Pour l'ajuster

5-U Pour l'ajuster

5-V Pour l'ajuster

5-W Pour l'ajuster

5-X Pour l'ajuster

5-Y Pour l'ajuster

5-Z Pour l'ajuster

5-A Pour l'ajuster

5-B Pour l'ajuster

5-C Pour l'ajuster

5-D Pour l'ajuster

5-E Pour l'ajuster

5-F Pour l'ajuster

5-G Pour l'ajuster

5-H Pour l'ajuster

5-I Pour l'ajuster

5-J Pour l'ajuster

5-K Pour l'ajuster

5-L Pour l'ajuster

5-M Pour l'ajuster

5-N Pour l'ajuster

5-O Pour l'ajuster