

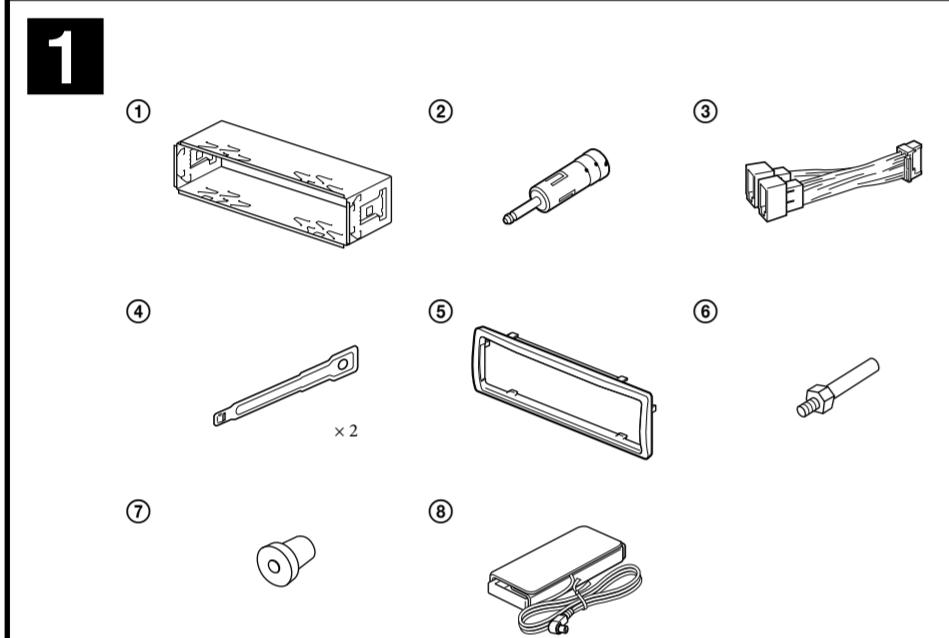
DAB/FM/MW/LW Digital Radio CD Player

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

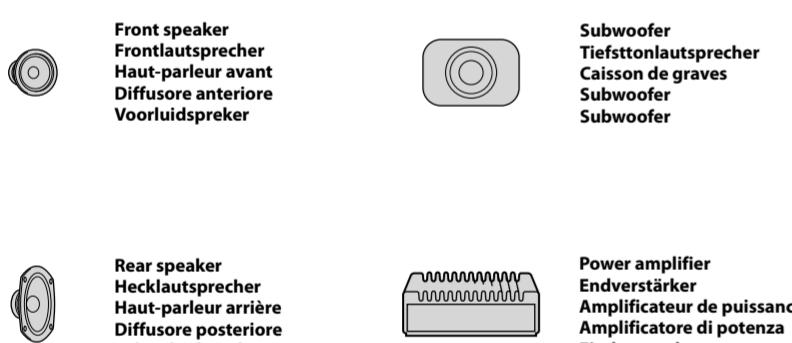


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CDX-DAB700U



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)
Apparatuur gebruikt in de afbeeldingen (niet bijgeleverd)



Cautions

- This unit is designed for negative ground (earth) 12 V DC operation only.
- Do not let the leads under a screw, or caught in moving parts (e.g. seat railings).
- Before making connections, turn the car ignition off to avoid short circuits.
- Connect the power supply 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 insulate any loose unconnected leads with electrical tape for safety.

Notes on the power supply lead (yellow)
• 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 ② are attached to the unit before shipping. After mounting the unit, use the release keys ③ 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 ③ 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 bent inwards 2 mm (0.08 in). If the catches are straight or bent outwards, the unit will not be installed securely and may spring out.

Connection example 2

- A To AMP REMOTE IN of an optional power amplifier**
This connection is only for amplifiers. Connecting any other system may damage the unit.
- B To the interface cable of a car telephone**

Warning

- If you have a power antenna (aerial) without a relay box, connecting this unit with the supplied power supply 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 when you turn on the tuner, or when you activate the AF (Alternative Frequency) or FM Traffic Announcement function.

• When connecting the power antenna (aerial) to the rear-side glass, 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.

• If you connect the power antenna (aerial) without a relay box cannot be used with this unit.

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

Notes on speaker connection

• Before connecting the speakers, turn the unit off.

• Use speakers with an impedance of 4 to 8 ohms, and with adequate power handling capacity to avoid its damage.

• Do not connect the speaker terminals to the chassis or ground.

• Connect only passive speakers. Connecting active speakers (with built-in amplifiers) to the speaker terminals may damage the unit.

• If you connect the speaker terminals to the chassis or ground, the speaker terminals may damage the unit.

• Do not connect the speaker terminals to each other.

Notes 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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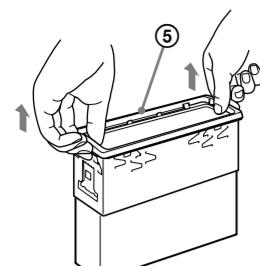
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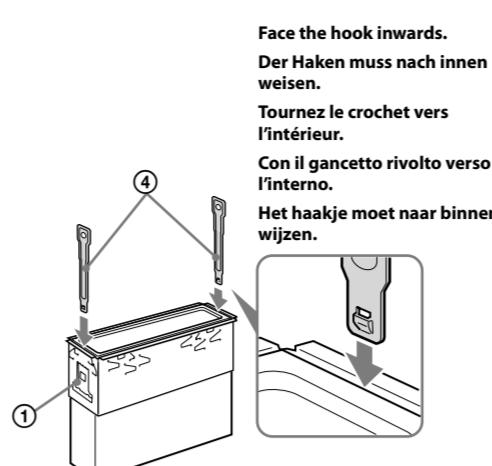
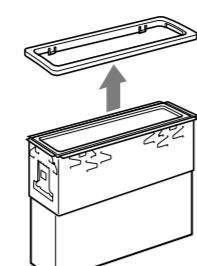
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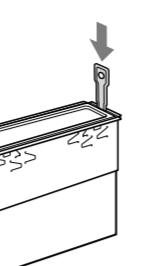
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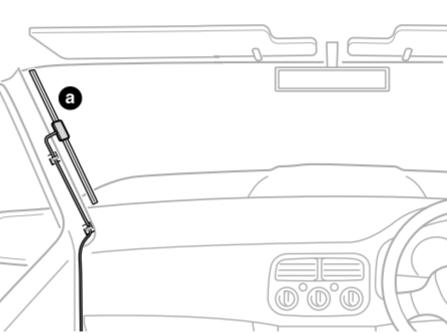
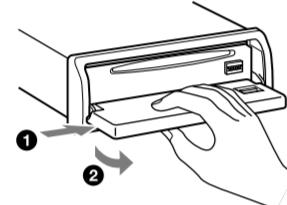
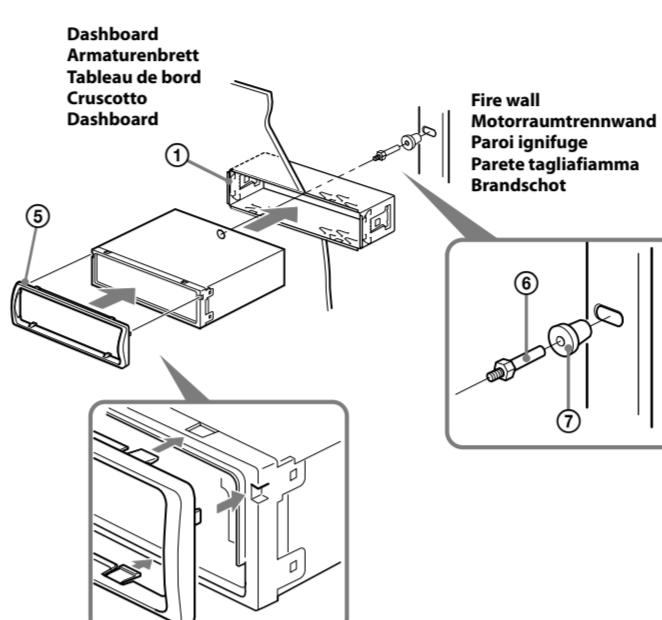
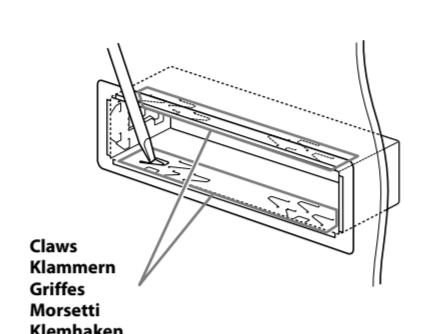
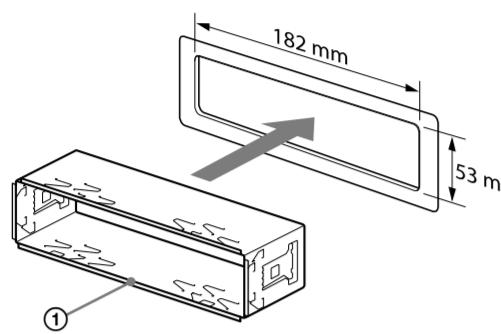
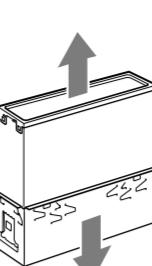
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**Precautions**

- 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, dirt, 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 [4]

Before installing the unit, remove the protection collar (⑤) and the bracket (①) from the unit.

1 Remove the protection collar (⑤).

Pinch both edges of the protection collar (⑤), then pull it out.

2 Remove the bracket (①).

① Insert both release keys (②) together between the unit and the bracket (①) until they click.

② Pull down the bracket (①), then pull up the unit to separate.

Mounting example [5]**Installation in the dashboard**

Notes

• Bend these claws outward for a tight fit, if necessary (③-2).

• Make sure that the 4 catches on the protection collar (⑤) are properly engaged in the slots of the unit (④).

How to detach and attach the front panel [6]

Before installing the unit, detach the front panel.

6-A To detach

Before detaching the front panel, be sure to press and hold [SOURCE/OFF]. Press [OPEN], then slide the front panel to the right side, and pull out the left side.

6-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.

Attaching the DAB antenna (aerial) [7]

Sony recommends attaching the DAB antenna (aerial) (⑧) to the position (⑨) on the windshield. Do not attach the DAB antenna (aerial) (⑧) above heater wires, in a location which would obstruct the view of the driver, or in a location that would receive interference from metal.

For your safety

Do not run cables so that they interfere with operation of the vehicle, or through a location that would interfere with the function of the airbags.

Warning if your car's ignition has no ACC position

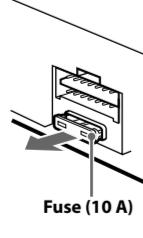
Be sure to set the Auto Off function. For details, see the supplied Operating Instructions.

The unit will shut off completely and automatically in the set time after the unit is turned off, which prevents battery drain.

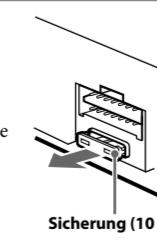
If you do not set the Auto Off function, press and hold [SOURCE/OFF] until the display disappears each time you turn the ignition off.

Fuse replacement

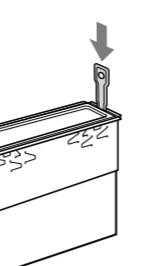
When replacing the fuse, be sure to use one matching the amperage rating stated on the original fuse. If the fuse blows, check the power connection and replace the fuse. If it blows again after replacement, there may be an internal malfunction. In such a case, consult your nearest Sony dealer.

**Austauschen der Sicherung**

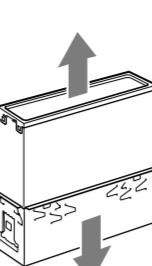
Wenn Sie eine Sicherung austauschen, achten Sie darauf, eine Ersatzsicherung mit dem gleichen Ampere-Wert wie die Originalsicherung zu verwenden. Dieser ist auf der Originalsicherung angegeben. Wenn die Sicherung durchbricht, überprüfen Sie den Anschluss und wechseln die Sicherung aus. Bringen Sie neue Sicherungen ebenfalls, wenn die Zündung ausschalten, die Taste [SOURCE/OFF] gedrückt haben, bis die Anzeige ausgeblendet wird. Wenden Sie sich in einem solchen Fall an Ihren Sony-Händler.



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**Power connection diagram**

Auxiliary power connector may vary depending on the second of the machine. Check your car's auxiliary power connector diagram to make sure the connections match correctly. There are three basic types (illustrated below). You may need to switch the positions of the red and yellow leads in the car stereo's power supply lead. After switching the connections and switched power supply leads correctly, connect the unit to the car's power supply. If you have any questions and problems connecting your unit that are not covered in this manual, please consult the car dealer.

Diagramma dei collegamenti di alimentazione

Il connettore di alimentazione ausiliaria può variare a seconda della macchina. Controllare il diagramma del connettore di alimentazione ausiliaria della macchina per essere sicuri che i collegamenti corrispondano correttamente. Vi sono tre tipi di base (illustrati sotto). Potrà essere necessario cambiare le posizioni dei fili rosso e giallo nel cavo di alimentazione dello stereo della macchina. Dopo aver fatto corrispondere i collegamenti e aver commutato i cavi di alimentazione, collegare l'apparecchio all'alimentazione della macchina. Se si hanno domande o sorgono problemi che non sono stati trattati nel manuale nel collegare l'apparecchio, contattare l'autoconcessionario.

Stromanschlussdiagramm

Der Hilfstromanschluss kann je nach Fahrzeugtyp unterschiedlich sein. Sehen Sie im Hilfstromanschlussdiagramm für Ihr Fahrzeug nach, wie die Verbindung ordnungsgemäß vorgenommen werden muss. Es gibt wie unten abgebildet, drei grundlegende Typen. Sie müssen möglicherweise die rote und gelbe Leitung des Stromversorgungskabels der Autostereo umstellen. Stellen Sie die Anschlüsse her, schließen Sie die geschalteten Stromversorgungsleitungen richtig an und verbinden Sie dann das Gerät mit der Stromversorgung Ihres Fahrzeugs. Wenn bei Anschließen des Geräts Fragen oder Probleme auftreten, die in dieser Bedienungsanleitung nicht erläutert werden, wenden Sie sich bitte an den Autohändler.

De hulpvoedingaansluiting kan verschillend afhangen van de auto. Controleer het hulpvoedingaansluitingschema dat bij dit apparaat wordt geleverd om te zien of de aansluitingen kloppen. Er zijn drie basistypes (zie afbeelding hieronder). Het is mogelijk dat u de posities van de rode en gele kabel in de voedingskabel van het autoradio moet wisselen. Na de aansluitingen en geschakelde voedingskabels kloppen, sluit u het apparaat aan op de voeding van de auto. Indien u nog vragen of problemen hebt in verband met het aansluiten van het apparaat die niet in deze handleiding vermeld staan, raadpleeg dan de autodealer.

Voedingsaansluitschema

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Schéma de raccordement d'alimentation

Le connecteur d'alimentation ausillaire peut varier suivant le type de voiture. Vérifiez le schéma du connecteur d'alimentation auxillaire de votre voiture pour vous assurer que les connexions correspondent. Il en existe trois types de base (illustrés ci-dessous). Si ce peut que vous devez échanger la position des fils rouge et jaune de la ligne d'alimentation de l'autoradio. Après avoir établi les connexions et commuté correctement les câbles d'alimentation, raccordez l'appareil à l'alimentation de la voiture. Si vous avez des questions ou des difficultés à propos de cet appareil qui ne sont pas abordées dans le présent mode d'emploi, consultez votre concessionnaire automobile.

