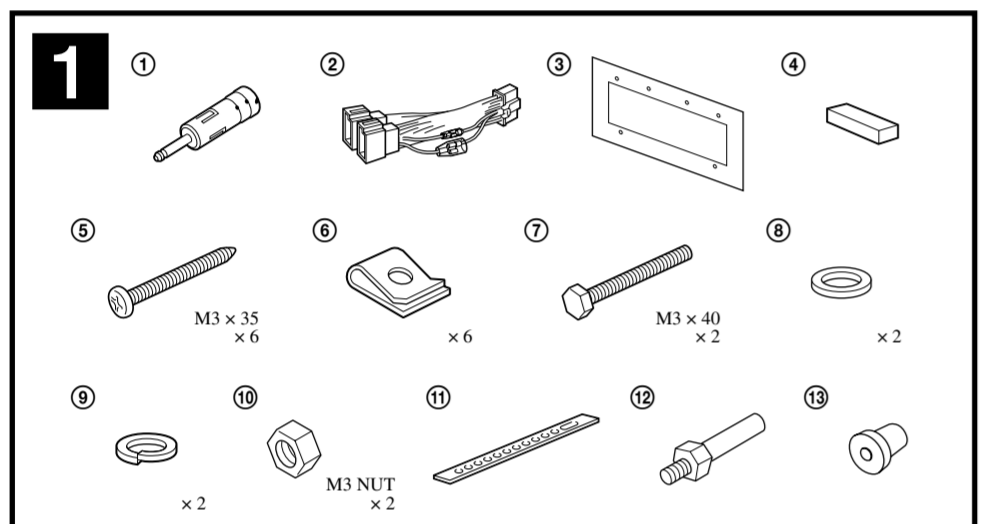


# FM/MW/LW Compact Disc Player

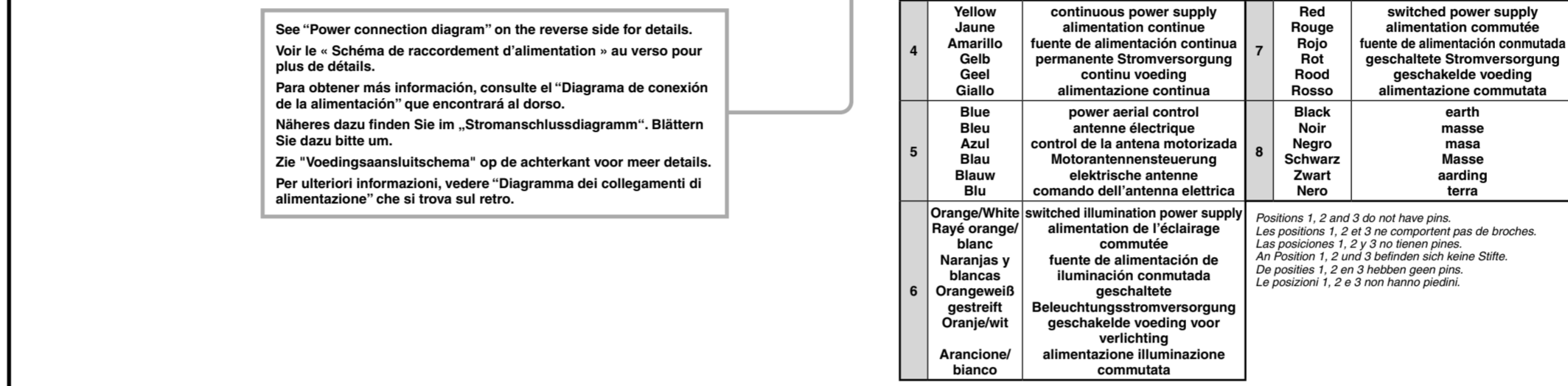
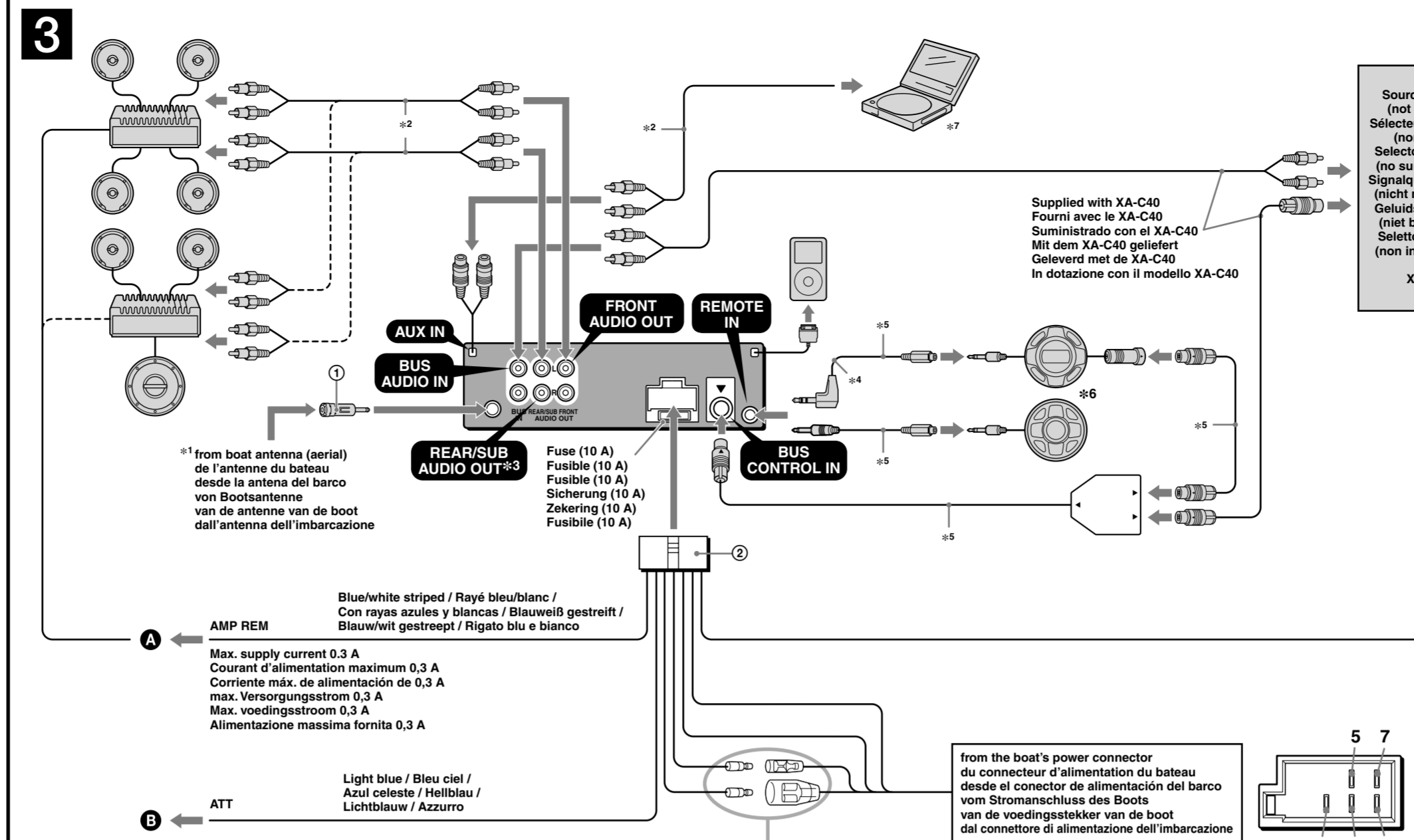
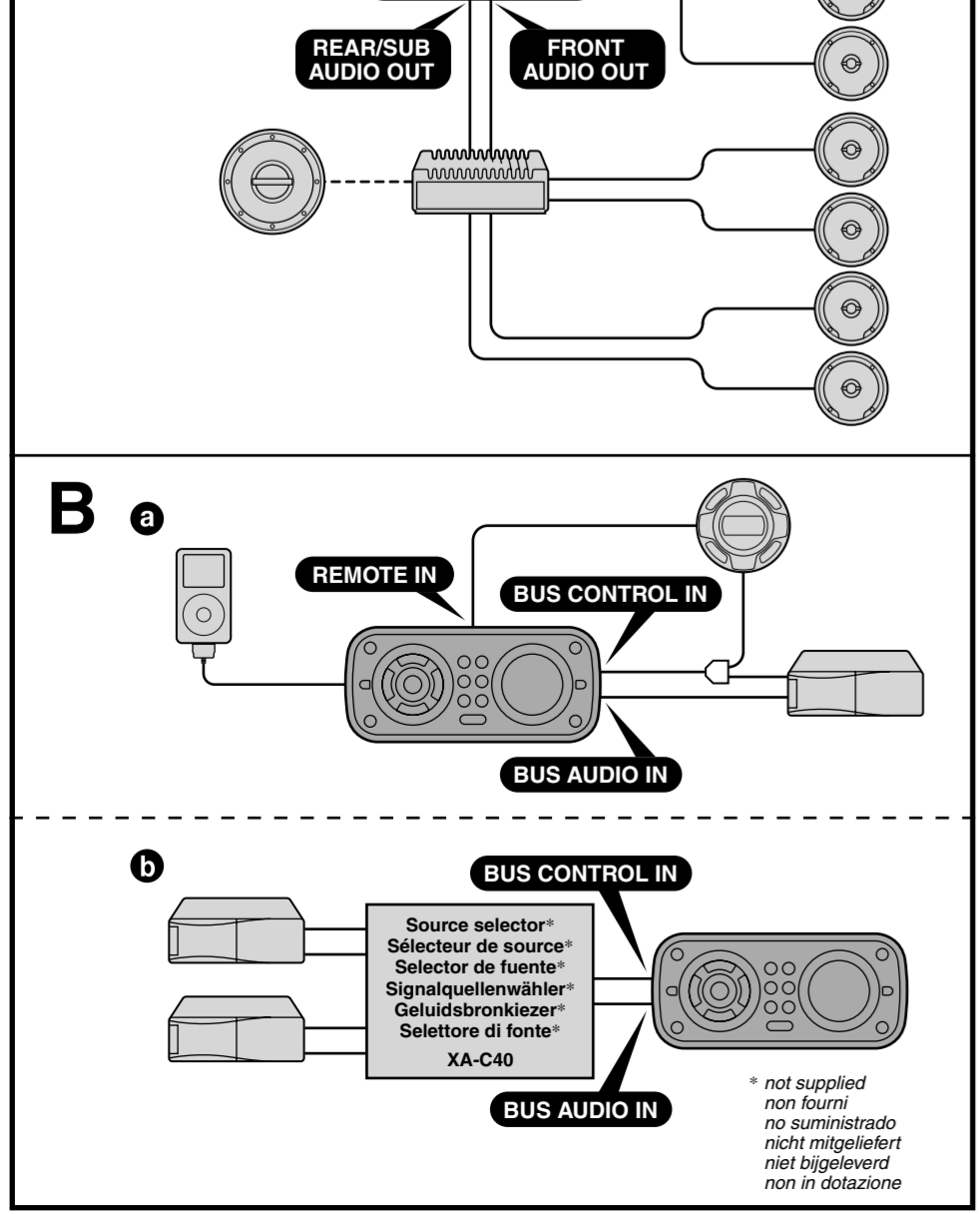
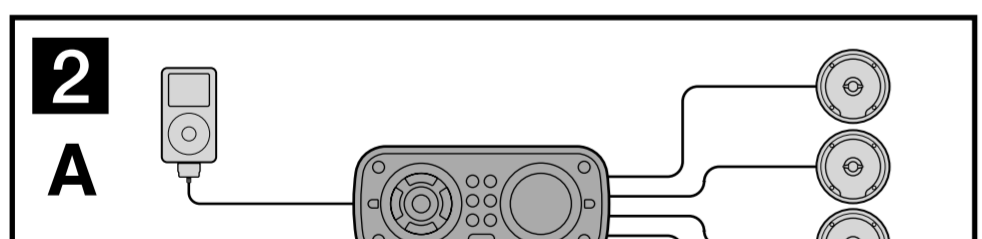
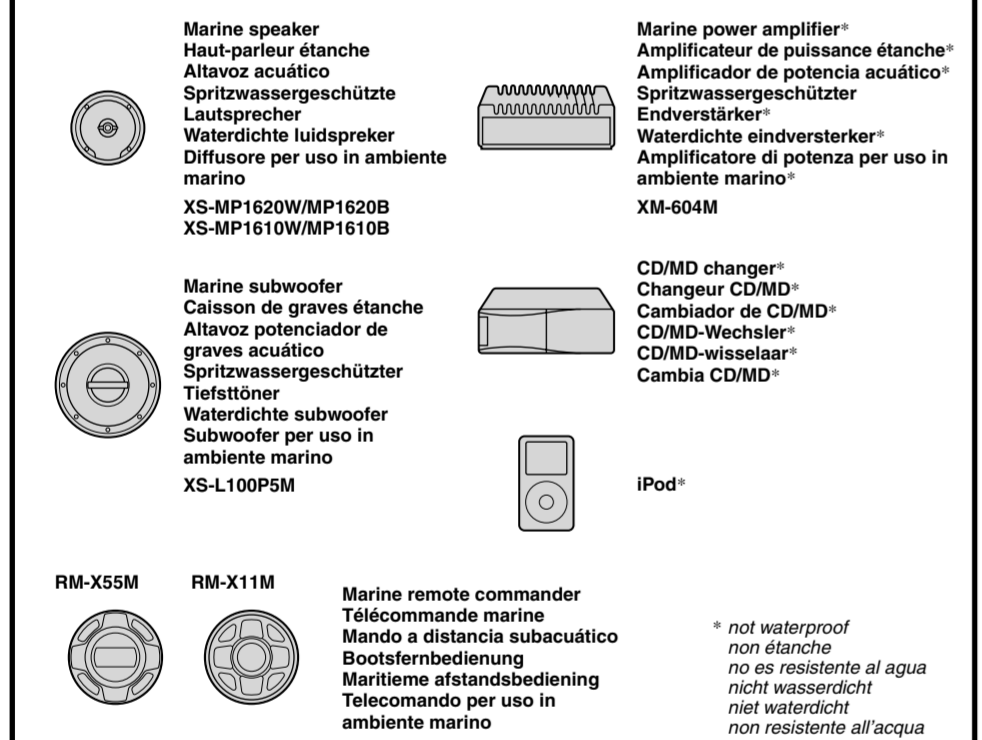
Installation/Connections  
 Installation/Connexions  
 Instalación/Conexiones  
 Installation/Anschluss  
 Montage/Aansluitingen  
 Installazione/Collegamenti

## CDX-HR905IP

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**Equipment used in illustrations (not supplied)**  
**Appareils utilisés dans les illustrations (non fournis)**  
**Equipo utilizado en las ilustraciones (no suministrado)**  
**In Abbildungen dargestellte Geräte (nicht mitgeliefert)**  
**Apparatuur gebruikt in de afbeeldingen (niet bijgeleverd)**  
**Apparechiatura utilizzata nelle illustrazioni (non in dotazione)**



**1** Note for the antenna (aerial) connecting...  
**2** RCA pin cord (not supplied)...  
**3** AUDIO OUT can be switched REAR or SUB...  
**4** Both the FM-X55M and FM-X11M cannot be connected to this unit at the same time...  
**5** Auxiliary equipment such as portable DVD player (not supplied)...

### Cautions

This unit is designed for negative ground (earth) 12 V DC operation only.  
 Do not get the leads under a screw, or when in moving parts, e.g. seat railing, the unit may be damaged.  
 Before making connections, turn the boat's ignition off to avoid short circuits.  
 Connect the power connecting lead to the unit and speaker circuits 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.  
 The use of optical instruments with this product will increase the risks for eye injury.

### Parts list

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

### Précautions

Cet appareil est conçu pour fonctionner sur un courant continu de 12 V avec masse négative.  
 Évitez de coincer les câbles sous des vis ou dans des pièces mobiles (par exemple, armature de siège).  
 Avant d'effectuer les raccordements, coupe le contact du bateau pour éviter les courts-circuits.  
 Branchez le câble d'alimentation (2) sur l'appareil et les haut-parleurs avant de brancher sur le connecteur d'alimentation auxiliaire.  
**Rassemblez tous les câbles de terre en un point commun.**  
 Veillez à isoler tout câble lâche ou non connecté avec du ruban isolant.  
 L'utilisation d'instruments optiques avec ce produit augmente les risques pour les yeux.

### Liste des composants

Les numéros de la liste correspondent à ceux des instructions.

### Precauciones

Esta unidad ha sido diseñada para alimentarse sólo con cc de 12 V de masa negativa.  
 No coloque los cables debajo de ningún tornillo, ni los apriete con partes móviles (p.ej. tornillos del asiento).  
 Antes de realizar las conexiones, desactive el encendido del barco para evitar cortocircuitos.  
 Conecte el cable de alimentación (2) a la unidad y a los altavoces antes de conectarlo al conector de alimentación auxiliar.  
**Conecte todos los cables de conexión a masa a un punto común.**  
 Por razones de seguridad, asegúrese de aislar con cinta aislante los cables sueltos que no estén conectados a la batería.

### Lista de componentes

Los números de la lista corresponden a los de las instrucciones.

### Vorsichtsmaßnahmen

Dieses Gerät ist ausschließlich für den Betrieb bei 12 V Gleichstrom (negative Erdung) bestimmt.  
 Achten Sie darauf, dass die Kabel nicht unter einer Schraube oder zwischen beweglichen Teilen wie dem Sitzpolster, an die sie verknüpft werden, geraten.  
 Schalten Sie vor jeder irgendwelche Anschlüsse vornehmen, die Zündung des Bootes aus.  
**Schließen Sie alle Erdungskabel an einen gemeinsamen Massepunkt an.**  
 Aus Sicherheitsgründen müssen alle lose, nicht angeschlossene Drähte mit Isolierband abgedeckt werden.

### Teilleiste

Die Nummern in der Liste sind dieselben wie im Erläuterungstext.

### Let op

Dit apparaat is ontworpen voor gebruik op 12 V gelijkstroom, negatief geaard.  
 Zorg ervoor dat de draden niet onder een schroef of tussen andere bewegende onderdelen (zoals zetelrugs) terecht komen.  
 Voordat u aansluitingen maakt, moet u de motor van de boot uitschakelen om kortsluiting te voorkomen.  
**Sluit het negatieve (-) aan op het apparaat en de luidsprekers voordat u het aansluit op de hulpspanningsaansluiting.**  
 Sluit het negatieve (-) aan op de hulpspanningsaansluiting.  
 Voorzie niet aangesloten draden van veiligheidsredenen afzijdig van isolatietape.

### Onderdelenlijst

De nummers in de afbeelding verwijzen naar die in de instructies.

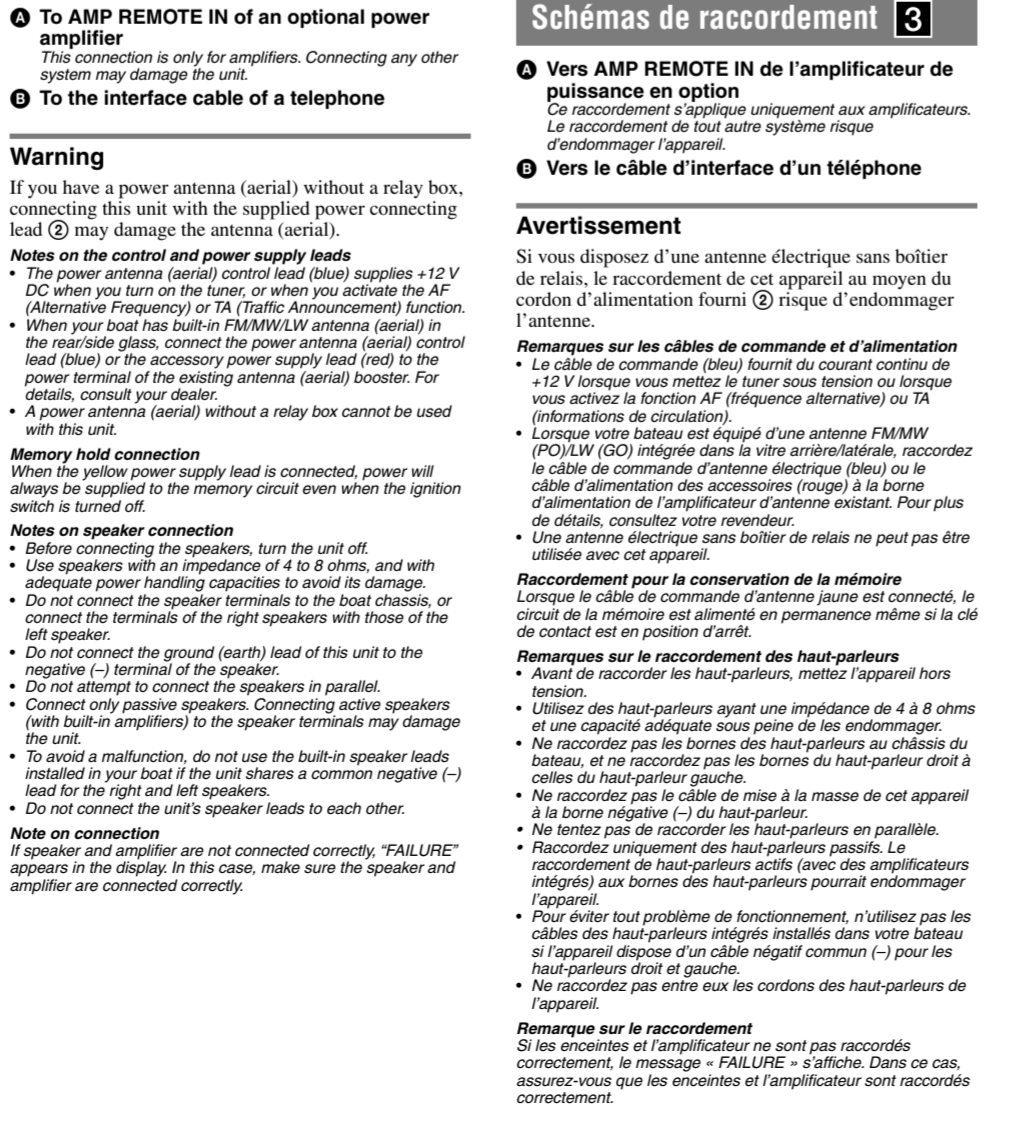
### Attenzione

Questo apparecchio è stato progettato per l'uso solo a 12 V CC con massa negativa.  
 Evitare che i cavi rimangano bloccati da una vite o inseriti in parti mobili (ad esempio nelle sedili imbottiti).  
 Prima di effettuare i collegamenti, spegnere il motore dell'imbarcazione ed evitare di causare cortocircuiti.  
**Portare tutti i cavi di massa a un punto di massa comune.**  
 Per motivi di sicurezza, assicurarsi di isolare qualsiasi cavo non collegato utilizzando del nastro adesivo.

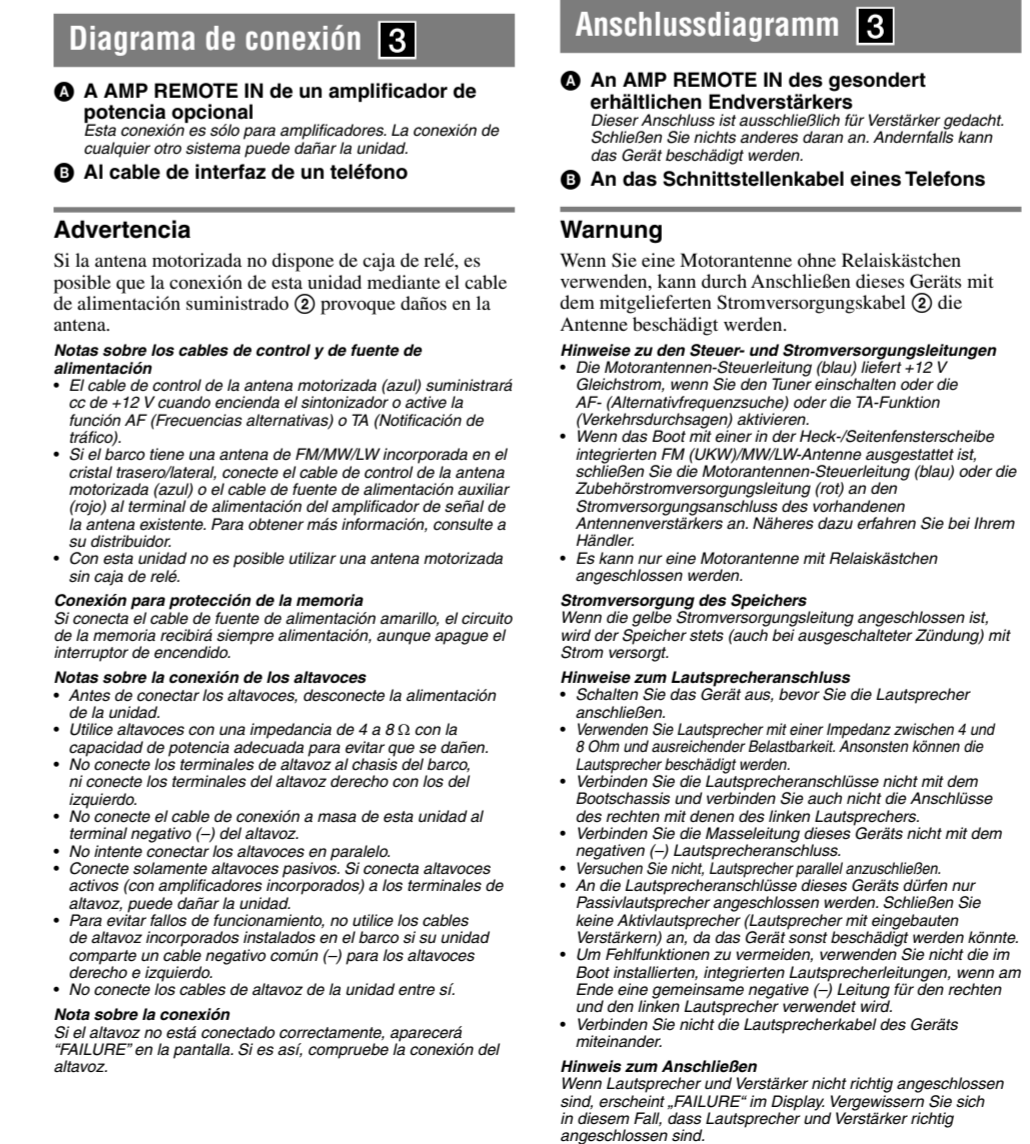
### Elenco dei componenti

I numeri nella lista corrispondono a quelli riportati nelle istruzioni.

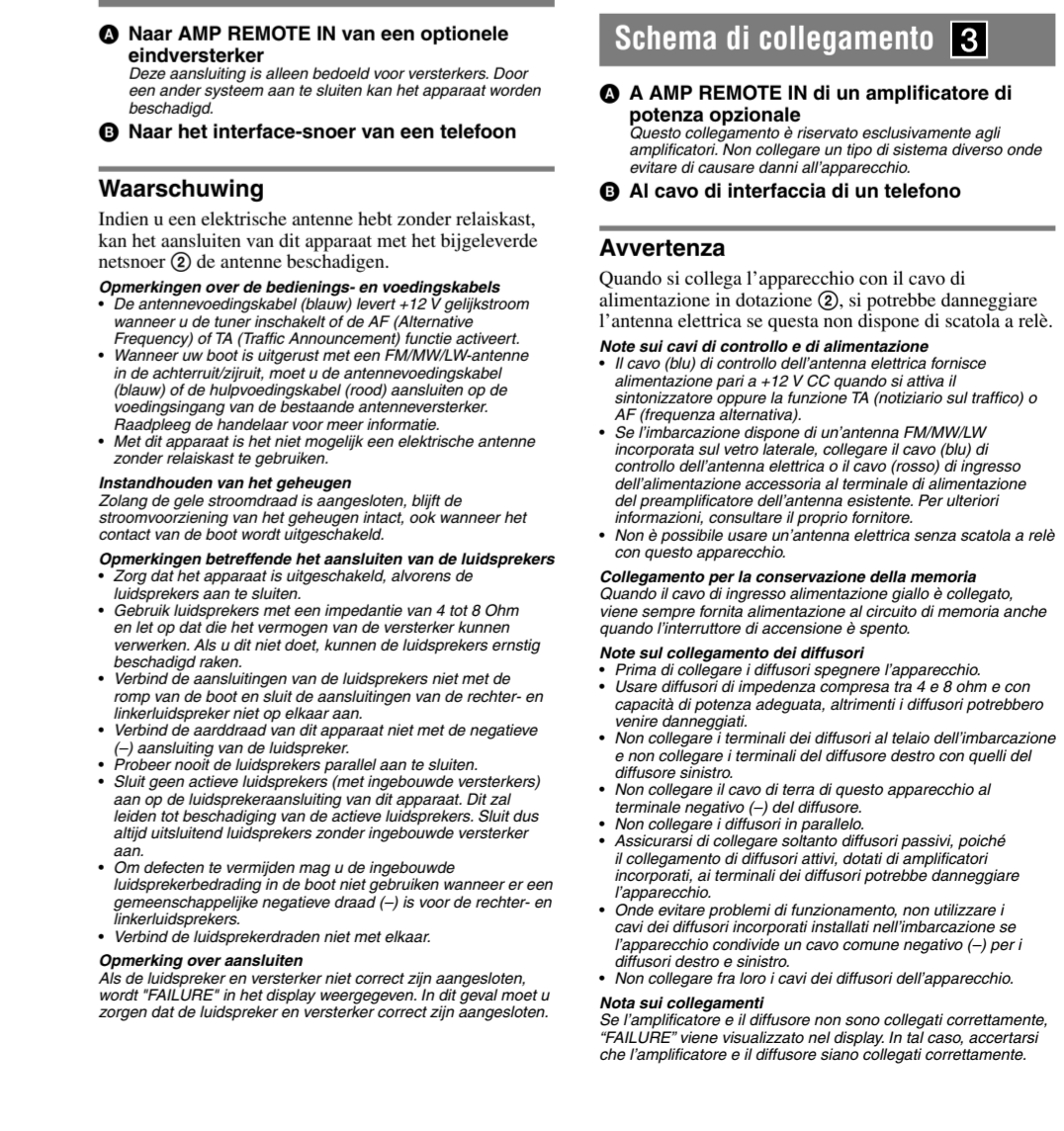
### Connection diagram



### Diagrama de conexión



### Anschlussschema



### Notes

**1** Be sure to connect the ground (earth) lead before connecting the amplifier.  
**2** The altern will only sound if the built-in amplifier is used.  
**3** When connecting only a single CD/MD changer or other optional devices, the source selector XA-C40 (not supplied) is necessary.  
**4** For connecting two or more CD/MD changers or other optional devices, the source selector XA-C40 (not supplied) is necessary.  
**5** The antenna (aerial) without a relay box cannot be used with this unit.  
**6** Memory hold connection: When the yellow power supply lead is connected, power will always be supplied to the memory circuit even when the ignition switch is turned off.  
**7** Before connecting the speakers, turn the unit off.  
**8** Use speakers with an impedance of 4 to 8 ohms, and with adequate power handling capacities to avoid damage.  
**9** Do not connect the speaker terminals to the boat chassis, or connect the terminals of the right speaker with those of the left speaker.  
**10** Do not connect the ground (earth) lead of this unit to the negative (-) terminal of the speaker.  
**11** Do not attempt to connect the speakers in parallel.  
**12** Connect the speaker terminals to the speaker terminals (with built-in amplifier) to the speaker terminals may damage the unit.  
**13** To avoid a malfunction, do not use the built-in speaker leads installed in your boat if the unit shares a common negative (-) lead for the right and left speakers.  
**14** Do not connect the unit's speaker leads to each other.  
**15** 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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Supplied with the CD/MD changer...  
 Source selector (not supplied) / Sélection de source (non fournie) / Selector de fuente (no suministrado) / Signalquellenwähler (nicht mitgeliefert) / Geluidsbronkeuze (niet bijgeleverd) / Selezione di fonte (non in dotazione) / XA-C40

