

FOR CAR USE ONLY/POUR APPLICATION AUTOMOBILE UNIQUEMENT/PARA USO EN AUTOMÓVILES



PDX-F6
PDX-F4

4 CHANNEL POWER AMPLIFIER

OWNER'S MANUAL

Please read this manual to maximize your enjoyment of the outstanding performance and feature capabilities of the equipment, then retain the manual for future reference.

MODE D'EMPLOI

Veuillez lire ce mode d'emploi pour tirer pleinement profit des excellentes performances et fonctions de cet appareil, et conservez-le pour toute référence future.

MANUAL DE OPERACION

Lea este manual, por favor, para disfrutar al máximo de las excepcionales prestaciones y posibilidades funcionales que ofrece el equipo, luego guarde el manual para usarlo como referencia en el futuro.

Table with 3 columns: ALPINE ELECTRONICS MARKETING, INC., ALPINE ELECTRONICS OF AUSTRALIA PTY. LTD., ALPINE ITALIA S.p.A., ALPINE ELECTRONICS GmbH, ALPINE ELECTRONICS DE ESPAÑA, S.A., ALPINE ELECTRONICS OF AMERICA, INC., ALPINE ELECTRONICS OF U.K. LTD., ALPINE ELECTRONICS OF CANADA, INC., ALPINE ELECTRONICS FRANCE S.A.R.L.

ENGLISH

Introduction: Please read this OWNER'S MANUAL, thoroughly to familiarize yourself with each control and function. We at ALPINE hope that your new PDX-F6/F4 will give you many years of listening enjoyment.

Table with 2 columns: WARNING, CAUTION. Text describing symbols and their meanings.

WARNING

- DO NOT OPERATE ANY FUNCTION THAT TAKES YOUR ATTENTION AWAY FROM SAFELY DRIVING YOUR VEHICLE. Any function that requires your prolonged attention should only be performed after coming to a complete stop.

CAUTION

- HALT USE IMMEDIATELY IF A PROBLEM APPEARS. Failure to do so may cause personal injury or damage to the product. Return it to your authorized Alpine dealer or the nearest Alpine Service Center for repairing.

ATTENTION

- INTERROMPRE TOUTE UTILISATION EN CAS DE PROBLEME. Le non-respect de cette précaution peut entraîner des blessures ou endommager l'appareil.

ATTENTION

- FAIRE INSTALLER LE CÂBLAGE ET L'APPAREIL PAR DES EXPERTS. Le câblage et l'installation de cet appareil requiert des compétences techniques et de l'expérience.

SERVICE CARE

IMPORTANT NOTICE This Amplifier has been type tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Subpart J of Part 15 of FCC Rules.

- For European Customers Should you have any questions about warranty, please consult your store of purchase.

SPECIFICATIONS

Table with 3 columns: Specification, PDX-F6, PDX-F4. Includes RMS Continuous Power, THD+N, SN Ratio, Frequency Response, etc.

ACCESSORIES

- Stacking Plate (PDX-F6 Only) 2
- Machine Screw (M3 x 7) (PDX-F6 Only) 4

INSTALLATION (Fig. 1 - Fig. 4)

With this series of amplifiers, up to three units can be stacked together in a typical installation. Depending on the number of units you wish to install, refer to instructions A to C below.

- CAUTION Caution on connection terminals/parts Keep electrically conductive objects away from the unit's terminals/parts (power terminals, fuses, speaker output terminals, RCA connectors, etc.).

Preparation for installation 1. Using the amplifier as a template, mark the four screw locations.

- Stack installation of two units 1. Firstly, securely install one unit, as described in steps 1-3 of A above.

Single unit installation 1. Position the unit over the screw holes you prepared earlier.

Stack installation of three units 1. Firstly, securely install the first two units firmly as described in steps 1 to 4 of B above.

First unit/prémère unité/Primera unidad

Second unit/Deuxième unité/Segunda unidad

Third unit/Troisième unité/Tercera unidad

FRANÇAIS

Introduction: Prière de lire attentivement ce MODE D'EMPLOI pour se familiariser avec chaque commande et fonction. Chez ALPINE, nous espérons que le nouveau PDX-F6/F4 donnera de nombreuses années de plaisir d'écoute.

Table with 2 columns: AVERTISSEMENT, ATTENTION. Text describing symbols and their meanings.

AVERTISSEMENT

- N'ACTIVER AUCUNE FONCTION SUSCEPTIBLE DE DETOURNER VOTRE ATTENTION DE LA CONDUITE DU VEHICULE. Les fonctions nécessitant une attention prolongée ne doivent être exploitées qu'à l'arrêt complet du véhicule.

ATTENTION

- INTERROMPRE TOUTE UTILISATION EN CAS DE PROBLEME. Le non-respect de cette précaution peut entraîner des blessures ou endommager l'appareil.

ATTENTION

- FAIRE INSTALLER LE CÂBLAGE ET L'APPAREIL PAR DES EXPERTS. Le câblage et l'installation de cet appareil requiert des compétences techniques et de l'expérience.

SOINS PRATIQUES

- AVIS IMPORTANT Cet amplificateur a été testé et est conforme aux limites des dispositifs informatiques de catégorie B.

- Pour les clients européens Pour plus de détails sur la garantie, consultez votre revendeur.

SPECIFICATIONS

Table with 3 columns: Specification, PDX-F6, PDX-F4. Includes Puissance continue RMS, THD+N, SN Ratio, etc.

ACCESSOIRES

- Plateau d'empilement (PDX-F6 uniquement) 2
- Vis mécanique (M3 x 7) (PDX-F6 uniquement) 4

INSTALLATION (Fig. 1 - Fig. 4)

Avec cette série d'amplificateurs, vous pouvez empiler jusqu'à trois unités dans une installation typique. Selon le nombre d'unités que vous souhaitez installer, reportez-vous aux instructions A à C ci-dessous.

- ATTENTION Précaution relative au raccordement des bornes/pièces Tenez les objets conducteurs d'électricité à l'écart des bornes/pièces de l'appareil (bornes d'alimentation, fusibles, borne de sortie de haut-parleur, connecteurs RCA, etc.).

Préparation pour l'installation 1. Apposer l'amplificateur contre la surface d'installation pour marquer les repères des quatre vis.

Installation de deux unités empiilées 1. Fixez tout d'abord une unité en suivant les étapes 1 à 3 ci-dessus.

Installation d'une seule unité 1. Positionnez l'unité sur les trous que vous avez percés précédemment.

Installation de trois unités empiilées 1. Fixez tout d'abord les deux unités en vous reportant aux étapes 1 à 4 du point B.

Première unité

Deuxième unité

Troisième unité

ESPAÑOL

Introducción: A fin de familiarizarse con los controles y funciones de la unidad, lea detenidamente este MANUAL DE OPERACION. Nosotros en ALPINE esperamos que su nuevo PDX-F6/F4 le brinde muchos años de placer auditivo.

Table with 2 columns: ADVERTENCIA, PRUDENCIA. Text describing symbols and their meanings.

ADVERTENCIA

- NO REALICE NINGUNA OPERACIÓN QUE PUEDA DISTRAER SU ATENCIÓN Y COMPROMETER LA SEGURIDAD DURANTE LA CONDUCCIÓN DEL VEHÍCULO. Las operaciones que requieren su atención durante más tiempo sólo deben realizarse después de detener completamente el vehículo.

PRUDENCIA

- INTERROMPRE TOUTE UTILISATION EN CAS DE PROBLEME. Le non-respect de cette précaution peut entraîner des blessures ou endommager l'appareil.

PRUDENCIA

- FAIRE INSTALLER LE CÂBLAGE ET L'APPAREIL PAR DES EXPERTS. Le câblage et l'installation de cet appareil requiert des compétences techniques et de l'expérience.

CUIDADOS PRÁCTICOS

AVIS IMPORTANTE Este amplificador ha sido probado y es conforme con los límites de los dispositivos informáticos de categoría B.

- Pour les clients européens Si tuviera dudas sobre la garantía consulte, por favor, con el almacén de su tienda de compra.

SPECIFICACIONES

Table with 3 columns: Specification, PDX-F6, PDX-F4. Includes Potencia continua RMS, THD+N, SN Ratio, etc.

ACCESORIOS

- Placa de apilamiento (sólo PDX-F6) 2
- Tornillo mecánico (M3 x 7) (sólo PDX-F6) 4

INSTALACION (Fig. 1- Fig. 4)

Con esta serie de amplificadores es posible apilar hasta tres unidades juntas en una instalación típica. Dependiendo del número de unidades que desee instalar, consulte las instrucciones A-C que se indican a continuación.

- PRUDENCIA Precaución al conectar los terminales/piezas Mantenga los objetos conductores eléctricos alejados de los terminales/piezas de la unidad (fuente de alimentación, fusibles, terminal de salida de altavoces, conectores RCA, etc.).

Preparativos para la instalación 1. Utilizando el amplificador como plantilla, marque la ubicación de los cuatro tornillos.

Instalación de dos unidades en una pila 1. En primer lugar, instale correctamente una de las unidades, tal como se describe en los pasos 1-3 de la sección A anterior.

Instalación de una sola unidad 1. Sitúe la segunda unidad sobre la unidad ya instalada.

Instalación de tres unidades en una pila 1. En primer lugar, instale correctamente las dos primeras unidades, tal como se describe en los pasos 1-4 de la sección B anterior.

Primera unidad

Segunda unidad

Tercera unidad

Qingdao Dongli Xinhaiyuan Printing Co., Ltd.

68-1350250-A M3511441010 Printed in China (Y)

PDX-F6: suministrado. PDX-F4: suministrado con la unidad de instalación de pila.

CONNECTIONS (Fig. 5 - Fig. 8)

Before making connections, be sure to turn the power off to all audio components. Connect the yellow battery lead from the amp directly to the positive (+) terminal of the vehicle's battery. Do not connect this lead to the fuse block.

CAUTION

- ◆ **Caution on connection terminals/parts**
- ◆ Keep electrically conductive objects away from the units terminals/parts (power terminals, fuses, speaker output terminals, RCA connectors, etc.). Doing so prevents a possible short circuit and damage to the unit.

To prevent external noise from entering the audio system.

1. Locate the unit and route the leads at least 10 cm (3-15/16") away from the car harness.
2. Keep the battery power leads as far away from other leads as possible.
3. Connect the ground lead securely to a bare metal spot (remove any paint or grease if necessary) of the car chassis.
4. If you add an optional noise suppressor, connect it as far away from the unit as possible. Your Alpine dealer carries various noise suppressors. Contact them for further information.
5. Your Alpine dealer knows best about noise prevention measures so consult your dealer for further information.

1. **Power Supply Terminal**
2. **Fuse (30A x 2)**

USE ONLY THE CORRECT AMPERE RATING WHEN REPLACING FUSES.
Failure to do so may result in fire or electric shock.

3. **Speaker Output Terminals**

Referring to "Cautions on speaker wire connections", insert the speaker wire into the speaker connector, which is then inserted in the speaker output terminal.

4. **RCA Input Jacks**

Connect these jacks to the line out leads on your head unit using RCA extension cables (sold separately).

5. **Battery Connector**

Make the Battery, Remote Turn-on and Ground lead connections (as shown) to the Battery Connector. Insert Plug to Terminal 1.

6. **Battery Lead (Yellow, sold separately)**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

7. **Remote Turn-On Lead (Blue/White, sold separately)**

Connect this remote turn-on lead to remote turn-on or power antenna (positive trigger, +12V only) lead of your head unit.

8. **Ground Lead (Black, sold separately)**

Connect this lead securely to a clean, bare metal spot on the vehicle's chassis. Verify this point to be a true ground by checking for continuity between that point and the negative (-) terminal of the vehicle's battery. Ground all your audio components to the same point on the chassis to prevent ground loops.

9. **Speaker connector/Connecteur du haut-parleur/Conector de altavoz**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

10. **Ground Lead (Black, sold separately)**

Connect this lead securely to a clean, bare metal spot on the vehicle's chassis. Verify this point to be a true ground by checking for continuity between that point and the negative (-) terminal of the vehicle's battery. Ground all your audio components to the same point on the chassis to prevent ground loops.

11. **Speaker wire (positive)/Cable du haut-parleur (positif)/Cable del altavoz (positivo)**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

12. **Speaker wire (negative)/Cable du haut-parleur (negatif)/Cable del altavoz (negativo)**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

13. **Positive lead terminal hole/Orifice de la borne du conducteur positif/Agujero del terminal del conductor positivo**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

14. **Speaker wire (negative)/Cable du haut-parleur (negatif)/Cable del altavoz (negativo)**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

15. **Positive lead terminal hole/Orifice de la borne du conducteur positif/Agujero del terminal del conductor positivo**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

16. **Speaker wire (negative)/Cable du haut-parleur (negatif)/Cable del altavoz (negativo)**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

17. **Positive lead terminal hole/Orifice de la borne du conducteur positif/Agujero del terminal del conductor positivo**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

18. **Speaker wire (negative)/Cable du haut-parleur (negatif)/Cable del altavoz (negativo)**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

19. **Positive lead terminal hole/Orifice de la borne du conducteur positif/Agujero del terminal del conductor positivo**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

20. **Speaker wire (negative)/Cable du haut-parleur (negatif)/Cable del altavoz (negativo)**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

21. **Positive lead terminal hole/Orifice de la borne du conducteur positif/Agujero del terminal del conductor positivo**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

22. **Speaker wire (negative)/Cable du haut-parleur (negatif)/Cable del altavoz (negativo)**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

23. **Positive lead terminal hole/Orifice de la borne du conducteur positif/Agujero del terminal del conductor positif**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

24. **Speaker wire (negative)/Cable du haut-parleur (negatif)/Cable del altavoz (negativo)**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

25. **Positive lead terminal hole/Orifice de la borne du conducteur positif/Agujero del terminal del conductor positif**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

26. **Speaker wire (negative)/Cable du haut-parleur (negatif)/Cable del altavoz (negativo)**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

27. **Positive lead terminal hole/Orifice de la borne du conducteur positif/Agujero del terminal del conductor positif**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

28. **Speaker wire (negative)/Cable du haut-parleur (negatif)/Cable del altavoz (negativo)**

Be sure to add a 3A fuse as close as possible to the battery's positive (+) terminal. This fuse will protect your vehicle's electrical system in case of a short circuit. If you need to extend this lead, only use 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge) for this connection.

CONNECTIONS (Fig. 5 - Fig. 8)

◆ **Cautions on Power Wire connections**

The power wire cannot be connected until its end has been stripped. Below explains how to connect the stripped end of the power wire.

1. **Check the wire gauge.**

Notes:

- Use the supplied hexagon screws for this connection. It is highly recommended that this be carried out by the dealer.
- If you make this connection yourself, ensure the connection is correct by following the instructions below carefully.
- For safety reasons, connect the battery wire last.
- To prevent disconnection of the leads or dropping of the unit, do not carry the unit by the wire.
- Be sure to add a fuse as close as possible to the battery. Make sure to use a fuse of the correct rating for the power wire.

2. **Strip back between 7-10 mm (9/32"-3/8") of the power wire's insulation to expose the conductor.**

Notes:

- If the length of the exposed conductor is too short, a poor connection may occur causing operation failure or sound interruption.
- Conversely, if the exposed conductor is too long, an electrical short-circuit may occur.

3. **Loosen the unit's wire terminal hexagon screws, and insert the exposed conductor into the terminal and finally tighten to secure the connection.**

◆ **Cautions on speaker wire connections**

When you connect the speaker wire to the unit, you need to insert the speaker wire into the speaker connector. Below explains how to insert the speaker wire into the speaker connector.

1. **Check the wire gauge.**

Notes:

- The available speaker wire gauge for this unit is 4AWG-6AWG/13 mm² - 21 mm² (the wire gauge).
- Conversely, if the exposed conductor is too long, an electrical short-circuit may occur.
- If you doubt, consult your dealer regarding correct wire gauge to use.

2. **Strip back between 7-10 mm (9/32"-3/8") of the wire's insulation to expose the conductor.**

Notes:

- If the length of the exposed conductor is too short, a poor connection may occur causing operation failure or sound interruption.
- Conversely, if the exposed conductor is too long, an electrical short-circuit may occur.

3. **Loosen fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

4. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

5. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

6. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

7. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

8. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

9. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

10. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

11. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

12. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

13. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

14. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

15. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

16. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

17. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

18. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

19. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

20. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

21. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

22. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

23. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

24. **Insert fully the exposed conductor of the speaker wire into the wire terminal hole. Refer to Fig. 8.**

Notes:

- Insert the speaker wire observing the +/- indications on the speaker connector. Insert the positive speaker wire into the positive speaker terminal, and the negative speaker wire into the negative speaker terminal.
- Tighten the 2 hexagon screws using the hexagon wrench (small, supplied).

CONNECTIONS (Fig. 5 - Fig. 8)

◆ **Précautions lors de la connexion du câble d'alimentation**

Vous devez dénuder le câble d'alimentation avant de le connecter. Veuillez trouver ci-dessous des explications concernant la connexion de l'extrémité dénudée du câble d'alimentation.

1. **Vérifiez l'épaisseur du câble.**

Remarques :

- N'utilisez que des câbles de type 4AWG-6AWG/13 mm² - 21 mm² (épaisseur du câble) pour effectuer cette connexion.
- En cas de doute, consultez votre revendeur ou le service client pour savoir quel type de câble utiliser.

2. **Dénudez l'isolation du câble de 7 à 10 mm (9/32"-3/8") pour découvrir le conducteur.**

Remarques :

- Si le conducteur dénudé n'est pas assez long, des pertes de connexion peuvent se produire et provoquer un dysfonctionnement ou interruption du son.
- Au contraire, si le conducteur dénudé est trop long, un court-circuit électrique peut se produire.

3. **Desserrez les vis à six pans de la borne du conducteur de l'unité, puis insérez le conducteur dénudé dans la borne ; serrez les vis pour fixer la connexion.**

Assurez-vous que le câble d'alimentation est correctement raccordé.

4. **Assurez-vous que le câble d'alimentation est correctement raccordé.**

◆ **Précautions lors de la connexion du câble du haut-parleur**

Lorsque vous connectez le câble du haut-parleur à l'unité, vous devez insérer dans le connecteur du haut-parleur le câble du haut-parleur dans le connecteur du haut-parleur. Vous trouverez ci-dessous des explications concernant l'insertion du câble du haut-parleur dans le connecteur du haut-parleur.

1. **Vérifiez l'épaisseur du câble.**

Remarques :

- N'utilisez que des câbles du haut-parleur disponible pour cette unité est 4AWG-6AWG/13 mm² - 13 mm².
- En cas de doute, consultez votre revendeur pour savoir quel type de câble utiliser.

2. **Dénudez l'isolation du câble de 7 à 10 mm (9/32"-3/8") pour découvrir le conducteur.**

Remarques :

- Si le conducteur dénudé n'est pas assez long, des pertes de connexion peuvent se produire et provoquer un dysfonctionnement ou interruption du son.
- Au contraire, si le conducteur dénudé est trop long, un court-circuit électrique peut se produire.

3. **Desserrez les vis à six pans de la borne du conducteur de l'unité, puis insérez le conducteur dénudé dans la borne ; serrez les vis pour fixer la connexion.**

Assurez-vous que le câble d'alimentation est correctement raccordé.

4. **Assurez-vous que le câble d'alimentation est correctement raccordé.**

◆ **Prises d'entrée RCA**

Connectez ces prises aux conducteurs de sortie de ligne de l'unité principale utilisant les câbles d'extension RCA (vendus séparément).