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You can read the recommendations in the user guide, the technical guide or the installation guide for PIONEER GM-X404. You'll find the answers to all your questions on the PIONEER GM-X404 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual PIONEER GM-X404
User guide PIONEER GM-X404
Operating instructions PIONEER GM-X404
Instructions for use PIONEER GM-X404
Instruction manual PIONEER GM-X404

BRIDGEABLE FOUR-CHANNEL POWER AMPLIFIER AMPLIFICATEUR DE PUISSANCE
PONTABLE A QUATRE VOIES

PREMIER

OWNER'S MANUAL MODE D'EMPLOI

Thank you for purchasing this PIONEER product. It is designed to give you many years of enjoyment. PIONEER SUGGESTS USING A PROFESSIONAL INSTALLER DUE TO THE COMPLEXITY OF THIS PRODUCT

Please read all instructions and **WARNINGS** in this manual before attempting operation. Should you have any questions contact your nearest Pioneer authorized dealer or installation specialist.

Important

The serial number of this amplifier is written on the bottom of this unit. For your own security and convenience, write it down on the enclosed warranty card. Keep the card handy for future reference.

Nous vous remercions sincèrement pour l'achat de ce produit PIONEER. Cet équipement a été conçu pour vous donner une entière satisfaction durant de longues années.

PIONEER RECOMMANDE D'UTILISER UN TECHNICIEN DE MONTAGE PROFESSIONNEL EN RAISON DE LA COMPLEXITE DE CE PRODUIT.

Il est également recommandé de lire toutes les instructions, et tous les **AVERTISSEMENTS** de ce manuel avant d'opérer cet équipement. Si vous avez des questions, contactez votre fournisseur Pioneer autorisé le plus proche, ou votre spécialiste pour l'installation.

GM-X404

 **PIONEER**
The Art of Entertainment



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Manual abstract:

It is designed to give you many years of enjoyment. PIONEER SUGGESTS USING A PROFESSIONAL INSTALLER DUE TO THE COMPLEXITY OF THIS PRODUCT Please read all instructions and WARNINGS in this manual before attempting operation. Should you have any questions contact your nearest Pioneer authorized dealer or installation specialist. Important The serial number of this amplifier is written on the bottom of this unit. For your own security and convenience, write it down on the enclosed warranty card. Keep the card handy for future reference. Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise. This list of sound levels is included for your protection.

@@@ One that lets the sound come through loud and clear without annoying blaring or distortion--and, most importantly, without affecting your sensitive hearing. sound can be deceiving. @@@@ to establish a safe level: · Start your volume control at a low setting. Slowly increase the sound until you can hear it comfortably and clearly, and without distortion. Once you have established a comfortable sound level: · set the dial and leave it there. Taking a minute to do this now will help to prevent hearing damage or loss in the future.

After all, we want you listening for a lifetime. 30 40 50 60 70 80 Quiet library, soft whispers Living room, refrigerator, bedroom away from traffic Light traffic, normal conversation, quiet office Air conditioner at 20 feet, sewing machine Vacuum cleaner, hair dryer, noisy restaurant Average city traffic, garbage disposals, alarm clock at two feet. 90 100 120 140 180 Subway, motorcycle, truck traffic, lawn mower Garbage truck, chain saw, pneumatic drill Rock band concert in front of speakers, thunderclap Gunshot blast, jet plane Rocket launching pad The following two symbols are used in this manual. @@@@ This symbol indicates dangerous actions which must be avoided. @@@@ Connect the special red battery power wire directly to the car battery and the black ground wire to the car body.

@@) - Confirm that no parts are behind the panel when drilling a hole for installation of the amplifier. Be sure to protect all cables and important equipment such as fuel lines, brake lines and the electrical wiring from damage. To ensure proper heat dissipation of the amplifier, take care of the following during installation. -- Allow adequate space above the amplifier for proper ventilation. -- Do not cover the amplifier with a floor mat or carpet. 1) [1] Power Indicator The power indicator lights when the power is switched on. [3] BFC (Beat Frequency Control) Switch If you hear a beat while listening to an AM broadcast with your car stereo, change the BFC switch using a small screwdriver. [4] Input Level Adjustment Adjusting the input level controls A and B will help match the output of the car stereo to the Pioneer amplifier. Input level control A is used to adjust the volume of speaker output A; Input level control B is used to adjust the volume of speaker output B. normally, set the switch to the "500 mV" position.

If the output is low even when the volume of the car stereo is turned up, turn these controls clockwise. @@@@ If the sound is too low or distorts, adjust the input level control. @@@@ Do not shorten any leads. Otherwise the protection circuit may fail to work when it should. @@@@ Speaker Channel Fourchannel Type Sub-woofer Other than sub-woofer Sub-woofer Other than sub-woofer Sub-woofer Other than sub-woofer Sub-woofer Other than sub-woofer Power Nominal input: Min. If many units are connected If you let the car engine idle for a long time with the car stereo on, the battery may go dead. Turn the car stereo off when the engine is idling. If the blue lead of the amplifier is connected to the power terminal through the ignition switch (12 VDC), the amplifier will always be on when the ignition is on-- regardless of whether the car stereo is on or off.

@@@ (Fig. @@@@ If only input pin plug, do not connect anything to RCA input jack B. @@ The female terminal can be connected to the autoantenna relay control terminal. If the car stereo does not have a system remote control terminal, connect the male terminal to the power terminal through the ignition switch. @@@@) Pass the special red battery wire from the engine compartment to the interior of the vehicle. Connect the special red battery wire to the POWER terminal (+), and the black ground wire to the GND terminal (). POWER terminal Terminal screw Terminal screw GND terminal Special red battery wire [RD-222] (sold separately) After making all other connections at the amplifier, connect the battery lead terminal of the amplifier to the positive (+) terminal of the battery.

@@ Connect the speakers according to figures on following pages. @@@@ 10) [2] RCA Input Select Switch Slide this switch to the left. [16] Output [17] White [18] Red [19] Connecting wires with RCA pin plugs (sold separately) [21] RCA output pin jacks [28] Black cover [29] Black stripe [30] Green cover [31] Green stripe [32] To RCA input pin jacks [33] RCA input pin jack A [36] No connection [40] Speaker (mono) Do not install in: -- Places where it could injure the driver or passengers if the vehicle stops suddenly. -- Places where it may interfere with the driver, such as on the floor in front of the driver's seat. Make sure that wires are not caught in the sliding mechanism of the seats, resulting in a short-circuit. Confirm that no parts are behind the panel when drilling a hole for installation of the amplifier. Protect all cables and important equipment such as fuel lines, brake lines and the electrical wir.



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