

STEREO POWER AMPLIFIER

KAC-622

INSTRUCTION MANUAL

B64-0027-00

KEN

KENWOOD

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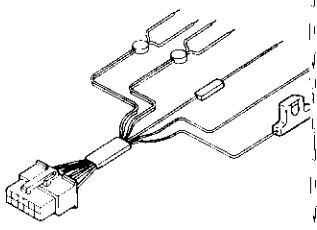
PRINTED IN JAPAN

Take the time to read through this instruction manual. Familiarity with operation procedures will help you obtain the best performance from your amplifier.

For your records

Record the serial number found on the back of the unit, in the spaces on the warranty card, and in the space provided below. Refer to the model and serial number you call upon your KENWOOD dealer for information or service on this unit.
Model KAC-622 Serial number _____

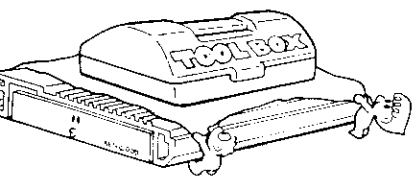
ACCESSORY

No.	Part name	External View
①	Power connection cord	 E30-3884-05

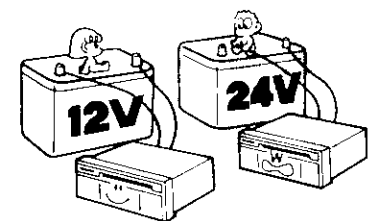
WARNING

TO PREVENT ELECTRIC SHOCK,
FIRE AND OTHER INJURY.
PLEASE NOTE THE FOLLOWINGS:

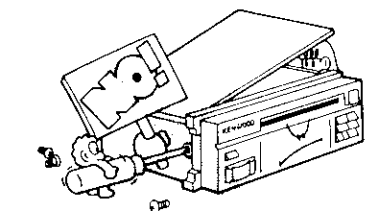
To keep good ventilation, do not anything
on top of the unit.



The unit is designed to be connected 12 V
DC and negative grounding.



Do not open enclosure, such as front
panel, top or bottom cover.



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- Do not

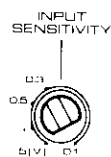


USE OF THE OPERATION PANEL A

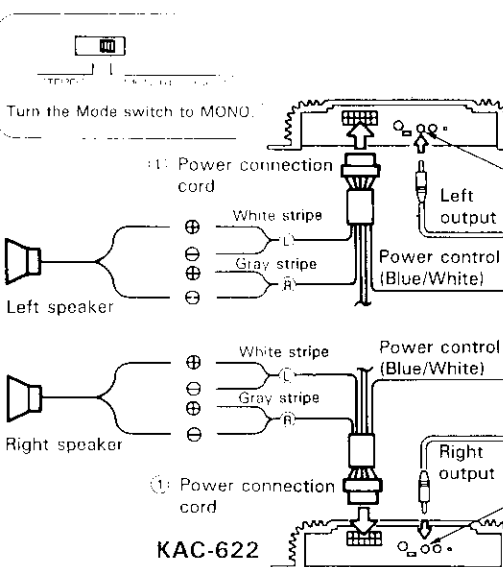
• Input sensitivity control

The input sensitivity control adjusts the input sensitivity within a range of 0.1 V to 5.0 V continuously, enabling expansion with various systems. This unit has been set for 0.3 V.

KENWOOD head unit preout level (MAX)	Amplifier input sensitivity
300 mV	0.1 V
1 V	0.3 ~ 0.5 V



■ This unit is provided with a bridged circuit to double the unit's power output. Since the bridged output function is useful in such cases as those shown below, (for 4



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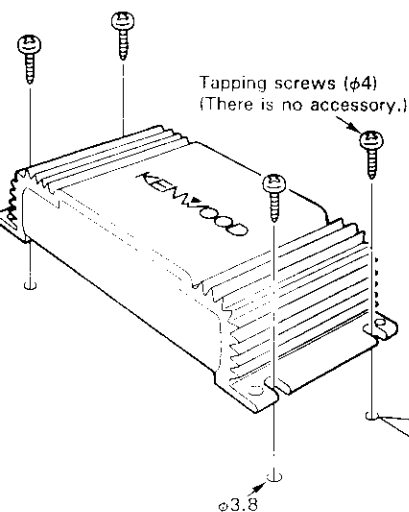
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INSTALLATION

1. Installation

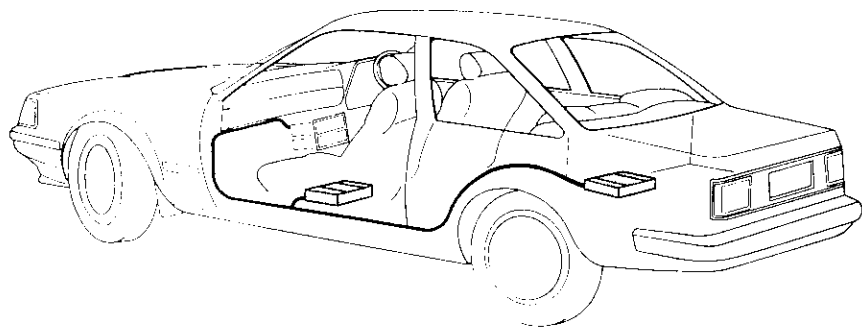


- When installing to the car, install the unit securely for safety driving.
- Install the unit in a well-ventilated place and do not place the (heavy) object on it.

CAUTION

When making the hole, do not damage the fuel tank, brake tube, wiring harnesses, etc. on the other side.

2. Installation location



- Since the power amplifier has no parts which require operation, it can be installed at a position away from the driver's seat without any hinderances. As generally accepted positions for its installation, places such as under the front seat or inside the trunk, etc. can be considered.
- Use the extension cables. CA-5W/3W (0.5 m), CA-15W/13W (1 m), CA-25W/23W (2 m), CA-45W/43W (4 m) and CA-65W/63W (6 m) (optional) when the connected models are to be installed away from the power amplifier.

TROUBLES

What often appears
When trouble occurs

Symptom
The sound level is (No sound from side.)
The sound quality bad. (The sound is torted.)

SPECIFICATIONS

Specifications subject to change without notice.

Audio section

Max Power Output
Normal (STEREO)
Bridged (MONO)
Power Output
Normal (STEREO)
Bridged (MONO)
Output Power
Normal (STEREO)
Frequency Response
Signal to Noise Ratio
Sensitivity (rated)
Input Impedance
Damping Factor (1000 Hz)

General

Operating Voltage
Current Consumption
Dimensions (W × H × D)
Weight