

**PUSH BUTTON SYSTEM.
ALL SILICON TRANSISTOR.
SOLID STATE STEREO AMPLIFIER.**

MODEL KA-200

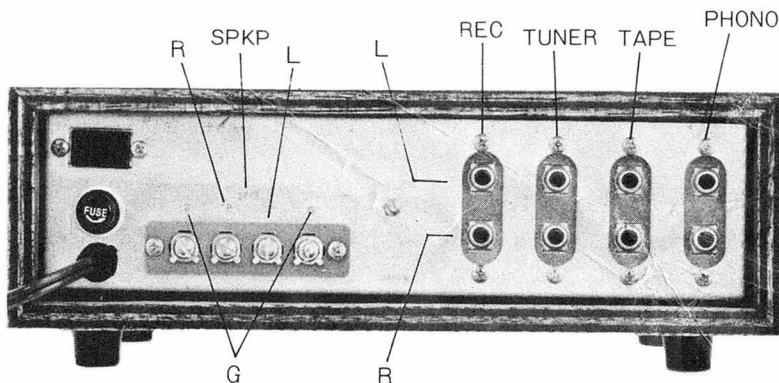
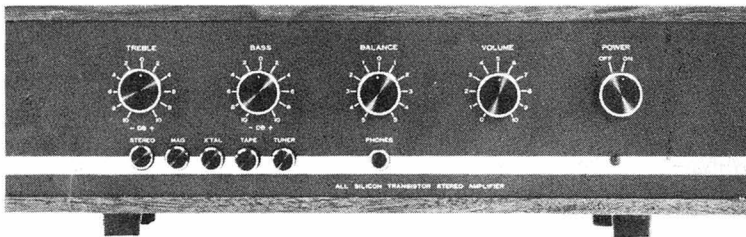
INSTRUCTION BOOKLET

SOLID STATE STEREO AMPLIFIER

MODEL KA-200

Model KA-200 is a high class push button system solid state stereo amplifier with power output 2 x 6 W, featuring the followings:

1. It incorporates OTL (output transformerless) circuitry that produces sound with minimized distortion and better damping.
2. It starts functioning right after switched on due to solid states.
3. Due to mesa type silicon transistors used for power output and planar type transistors used for amplifications, its frequency characteristics show minimized distortion and linear response.
4. It is designed for use with magnetic, ceramic or crystal type of cartridge, taperecorder and radio tuner.
5. Simple adjustment is needed for balancing and tone quality, high and low, with the unique help of balance and tone controls.
6. Housed in a deluxe walnut cabinet of beautiful front panel with straight line five metal knobs.
7. Furnished with taperecorder input-output socket that enables to tape record from any sources like record player or tuner.
8. The most unique point of this model is push button system for selections, by which you can select a desired mode.



INSTALLATION

In order to obtain years of care-free satisfaction, the following rules should be strictly observed.

1. Do not place the unit in the sun, or any heated area.
2. Do not allow the surrounding temperature to arise over 122 degrees Fahrenheit.
3. Avoid placing objects on or near the unit or sufficient ventilation is interferred.
4. Do not short-circuit the output speaker connections.

CONNECTING LOUDSPEAKERS

Get two speaker systems ready for connection and follow the instruction below:

1. Connect the lead of left speaker to the socket marked SPKR L.
2. Connect the lead of right speaker to the socket marked SPKR R.
3. Choose preferrably speaker systems rated 8 Ohm as this amplifier is so designed that it produces best sound when connected to 8 Ohm speakers. However, it works satisfactorily on other speakers rated 8 to 16 Ohm.

CONNECTING RECORD PLAYER

This amplifier is designed for use with stereo record player of any type of cartridge i.e. crystal, ceramic or magnetic.

1. Connect a cable from record player to the socket marked PH.
2. Push MAG or X'TAL button according to the type of the cartridge used for the player.

CONNECTING TUNER

An output from a tuner can be connected to the socket marked TUNER. After having connected, push TUNER button.

CONNECTING TAPE-RECORDER

An outout from a tape-recorder can be connected to the socket marked TAPE. Push TAPE button for functioning.

CONTROLS AND SWITCHES

- BASS** : The bass control boosts low tone when turned clockise and cuts it when turned counter-clockwise.
- TREBLE** : The treble counrol boosts high tone when turned clockwise and cuts it when turned counter-clockwise.
- BALANCE** : The balance control balances the sound coming out from both left and right speakers.
- VOLUME** : The volume control adjusts the volume of the sound coming out from the speakers.
- POWER** : The power switch turns the unit on and off. When on, you can observe the pilot lamp is always on.
- SELECTION** : Mode and function can be selected by pushing the button. STEREO button is independent and you can push or release it on any input of MAG., X'TAL, TAPE OR TUNER.

