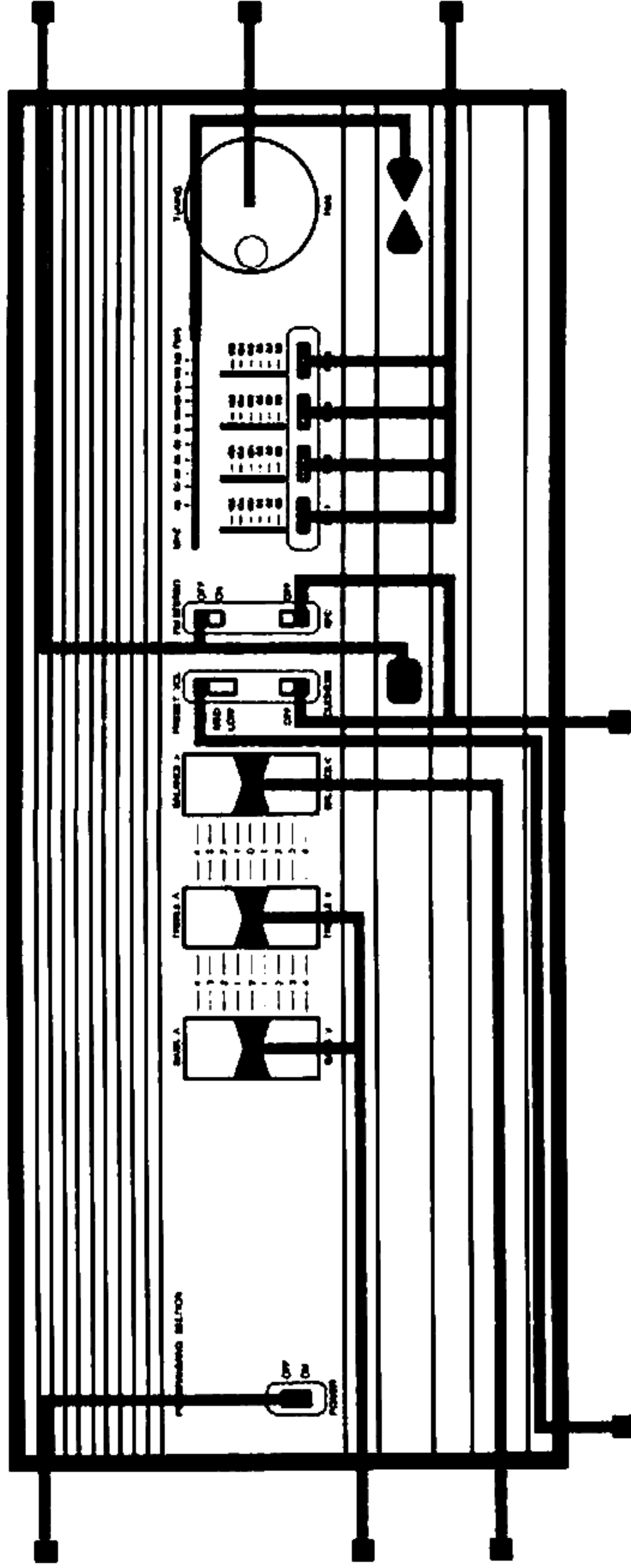


## Preadjustment of Functions



Main switch. Should normally be at ON. In daily use, turn off by touching **STAND BY**. If you are going to leave the receiver unused for some length of time, you should set the main switch to **OFF**.

**BASS and TREBLE.** To accentuate these tone ranges, slide the controls towards . To attenuate them, slide the controls toward .

Balance between left and right channels. Sliding the control towards attenuates the left side. Sliding it towards attenuates the right channel.

**PRESET VOL.** Determines the receiver's volume level when you turn it on. **MEDIUM** is the normal setting; **HIGH** and **LOW** are higher and lower volume levels, respectively. Note that the receiver does not respond if you alter the settings while the receiver is on. The new settings will be operative only after the receiver has been turned off and turned on again after 5 - 10 seconds.

**LOUDNESS.** ON, compensated reproduction at low volume levels. OFF, linear reproduction.

**AFC.** ON, automatic frequency control operative. OFF, disabled.

### Setting Up

Your Beomaster 1900 is intended for horizontal placement on table or wall-shelf system. In order to allow heat to drain away from the receiver, the ventilating apertures on the top side must be accessible for air circulation. Avoid placing the receiver directly above a heat radiator, where the temperature is considerably higher than in the rest of the room.

**Mains**  
Your Beomaster 1900 is switchable between mains voltages of 110, 130, 220 and 240 volts A.C.

**For the UK market only.**

### IMPORTANT

The wires in this mains lead are coloured in accordance with the following code:

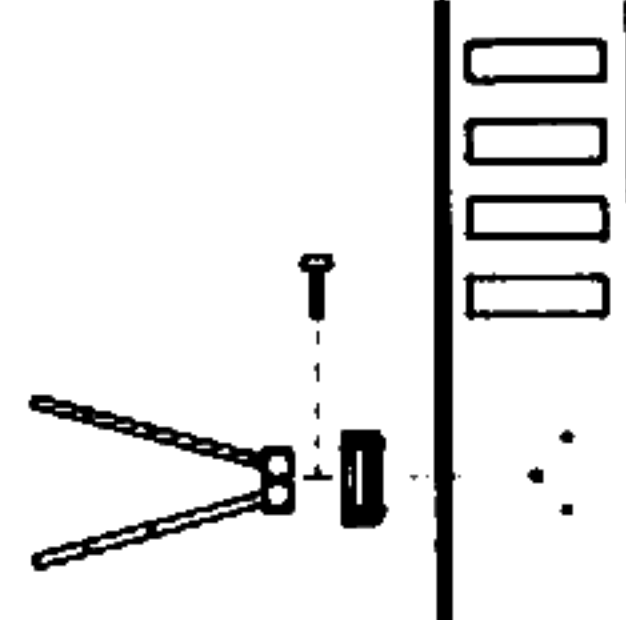
**Blue:** Neutral  
**Brown:** Live

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug proceed as follows:  
The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black.

The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.

Ensure that your equipment is connected correctly. If you are in any doubt, consult a qualified electrician. This set requires a 5 Amp. fuse in the mains plug.

**FM Aerial**  
Your Beomaster 1900 has connector sockets for both 75- and 240-ohm FM aerial systems. If you live near an FM broadcasting station you may use a Bang & Olufsen Type 8802010 FM indoor aerial. A holder is supplied which is intended for screwing to the back of the receiver. The indoor aerial is inserted in this holder and the cable plugged into the 240 - 300 ohms socket. Such



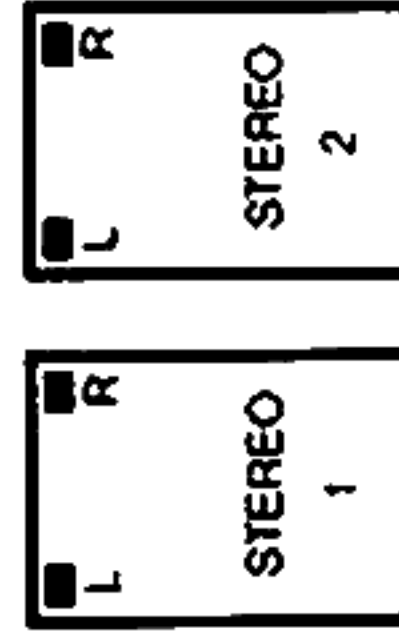
an indoor aerial has its limitations, and if you find it difficult to obtain noise-free FM

reception or want to be able to receive distant FM stations, you will have to install a more efficient aerial system.

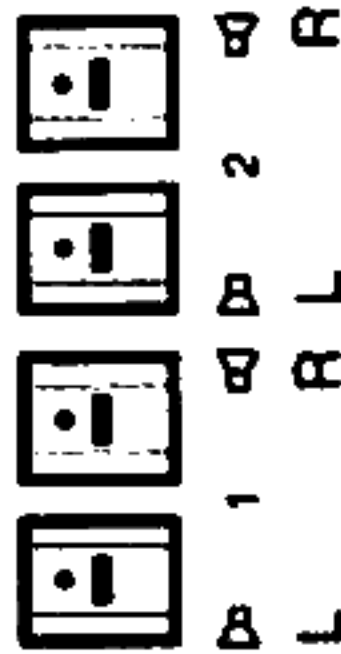
**What Type Speaker?**  
Your Beomaster 1900 can deliver 30 watts of r.m.s. power per channel when stereo is played in one room. The speakers connected to it should therefore have a rating of not less than 30 watts continuous load, and their impedance should be 4 ohms. Use the **VOLUME**

**30 WATTS**  
**4 OHMS**

controls with discretion. The power output rating is a minimum value, and in practice it is perfectly possible for some sound passages to contain much higher power if you advance the controls too far.



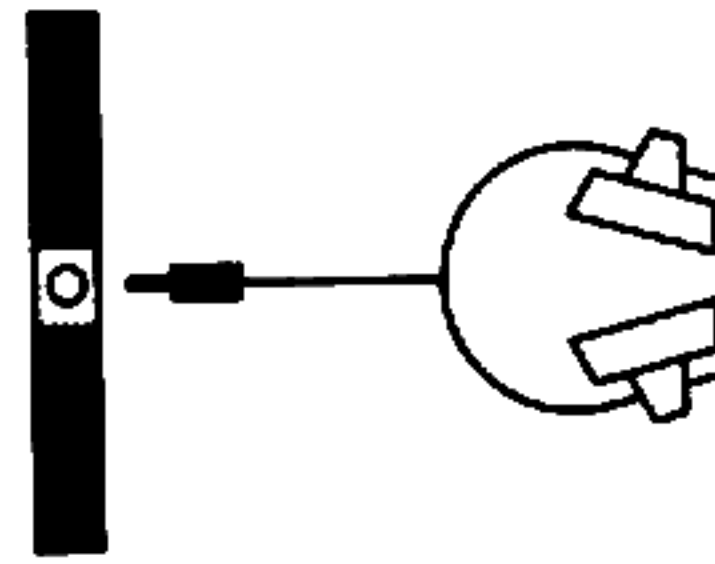
A total of four speakers may be connected to your Beomaster 1900. Pair No. 1 for stereo reproduction in one room and the same room; pair No. 2 in another room.



Left and right speakers plug into the sockets in the bottom of the receiver as shown in this sketch.

OFF

Speaker pair No. 2 can be disconnected with the **OFF SPEAKERS 2** switch.



**Headphones**  
A pair of stereo headphones may be plugged into the socket on the front edge of the receiver. Inserting the plug will automatically disconnect speaker pair No. 1.

## PHONO



**Record Player**  
Your Beomaster 1900 is intended for use with a low-impedance stereo pickup. The record-player cable should be plugged into the socket carrying this symbol.

## TAPE



**Tape Recorder**  
The socket carrying this symbol is intended for both cassette and reel-to-reel tape recorders. Use a Type 0961014 cable. To play tapes, touch the TAPE panel and start the tape recorder in its playback function. To make tape recordings, activate the program you want recorded: FM 1 to FM 5, or PHONO. The tape recorder should be operated as described in its operating instructions under "RECORD".

**Maintenance**  
The external surfaces of your Beomaster 1900 can normally be kept clean with a dry cloth. More thorough treatment may be carried out as follows:

**Metal surfaces.** Use a soft cloth moistened in a lukewarm solution of detergent in water. Do not use alcohol as this may result in damage to the moulded parts.

**Teak and rosewood cabinets.** If the cabinet surfaces seem grey and dry you may apply a thin film of teak or rosewood oil, though not more than once or twice a year.

**FM STEREO ON,** stereo reproduction of FM stereo programs, indicated by the **FM STEREO** indicator being on. **OFF,** mono reproduction of FM program.

**FM 5,** continuous tuning 88 - 108 MHz, large **TUNING** knob and indicator light. The station of your choice is tuned in correctly when the two halves show equal brightness.

**FM 1 to FM 4,** pre-tuning of FM programs. Turn on **FM 1,** set **AFC to OFF** and with the **FM 1** knob tune in the station you want to be program 1 until the two halves of the **TUNING** indicator show equal brightness. Similarly tune **FM 2 to FM 4** to other FM programs and set **AFC to ON**.

## INTERNATIONAL GUARANTEE

This Bang & Olufsen product carries a guarantee against defects in workmanship and materials.

It is a national guarantee issued by the Bang & Olufsen Distributors for the country in which the product is purchased initially.

The terms of this guarantee apply principally to the country of origin but will also be met by any authorised Bang & Olufsen dealer in the other countries in which Bang & Olufsen products are officially marketed as indicated overseas.

In order to obtain "in guarantee" service whilst in a country other than that in which the product was originally purchased, it is essential to ensure that the original Bang & Olufsen guarantee form, which you may claim issued at the purchase of the product, is completed in full and that your copy is presented to the dealer on request for service.

Für dieses Gerät gewährt Bang & Olufsen eine Garantie auf Fertigungs- und Materialfehler.

Es ist eine nationale Garantie, die Bang & Olufsen in dem Land übernimmt, in welchem das Gerät gekauft worden ist.

Die Garantie wird aber auch von jedem autorisierten Bang & Olufsen Fachhändler in anderen Ländern mit Bang & Olufsen Vertretungen übernommen.

Um Garantieservice in einem anderen als dem Kaufland zu erhalten, ist es wichtig, dass die originale Bang & Olufsen Garantiekunde, auf deren Ausfertigung Sie beim Kauf des Geräts Anspruch haben, korrekt ausgefüllt ist und dem Fachhändler vorgelegt wird, der den Service übernimmt.

**BANG & OLUFSEN**

**INTERNATIONAL CONSUMER DIVISION**

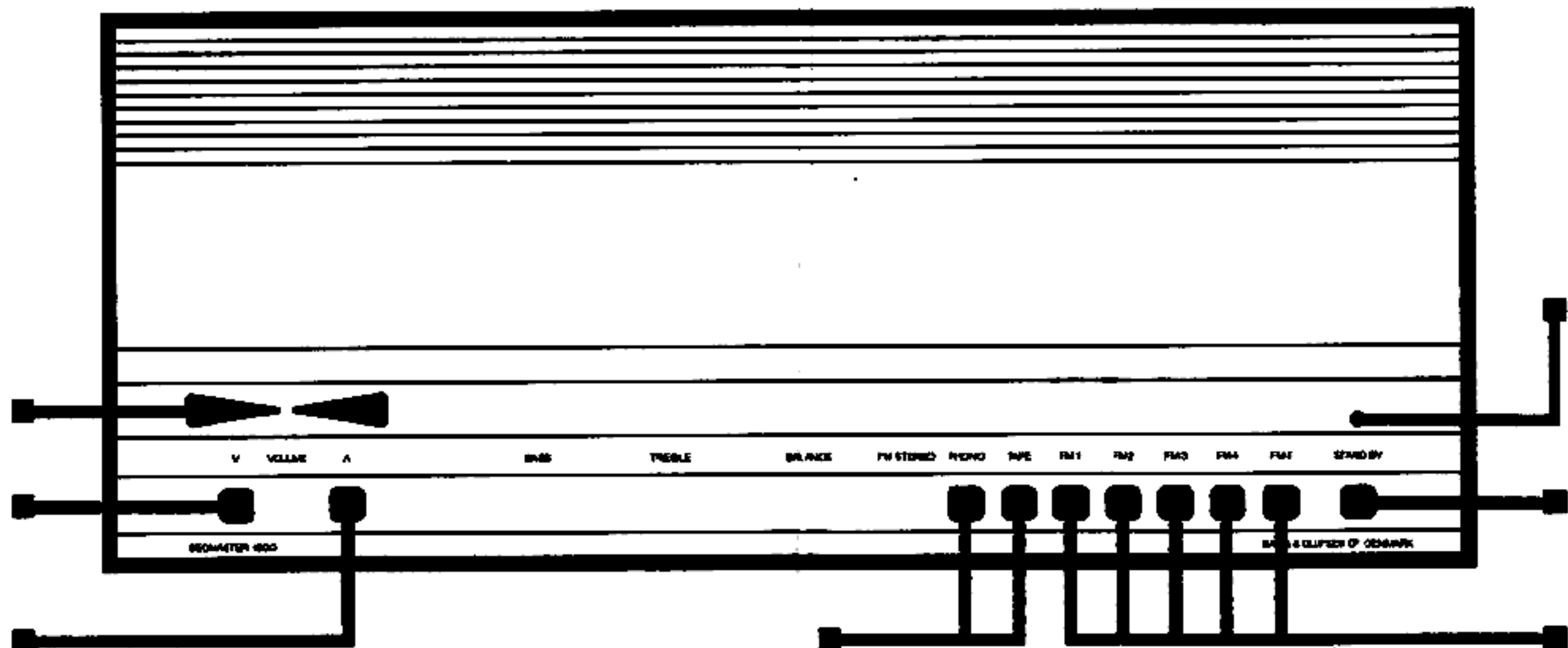
## Daily Use

Your Beomaster 1900 has electronic volume control. Instead of movable controls it has two small rectangular touch panels, **VOLUME**, and an indicator light which shows the immediate volume setting. Each time receiver is turned on, the volume will automatically have a preselected level, which you may thereafter regulate up or down as you like.

Volume indicator. When both halves show equal brightness, the volume level represents an average value.

To decrease volume, touch this panel with a finger. The longer you touch it, the lower the level to which the volume will drop, and the left side of the indicator will increase in brightness relative to the right side.

To increase volume, touch this panel with a finger. The longer you do so, the higher the level to which the volume will increase, and the right side of the indicator will increase in brightness relative to the left side.



Indicator, is on when receiver is turned off with **STAND BY**, but with the main switch at **ON**; see next page.

Off switch. To turn off, touch the **STAND BY** panel. To turn on, touch either **PHONO**, **TAPE** or one of the **FM** program panels.

Preselected **FM** programs. For pretuning of these, see next page.

**PHONO**, touch to play records.

**TAPE**, touch to play tapes.