## INSTALLATION

### POWER SUPPLY SETTING

 Check that the voltage rating on the rear of the tuner indicated is the correct supply voltage for your country.

### **CONNECTION** (rear panel layout)

#### 1 MAINS INPUT

Connection to the mains is via the supplied AC cable and connects to the mains input socket at the back of the tuner.

Most countries are supplied with a premoulded AC mains cable. If not supplied with a pre-moulded cable the three-core cable is colour coded as follows: -

Some countries are supplied with two core mains cables, the two-core cable is colour coded as follows: BROWN OR BLACK ~ LIVE

BROWN OR BLACK ~ LIVE BLUE ~ NEUTRAL

#### 2 AERIAL

The correct aerial is a 75 Ohm coaxial connection to a suitable VHF antenna. A good quality aerial should not be underestimated to achieve the best possible reception. A cable connection can also be selected, see options in operation.

# 3 MAINS ON/OFF

Switches the mains power on and off to the tuner from the mains supply.

### 4 OPTIONS SELECTOR

A non-latching toggle switch to select between; Signal strength, aerial type and radio data system (RDS)

### **5 SIGNAL OUTPUT**

One pair of RCA phono sockets for connection to a suitable integrated or pre-amplifier. The signal is line level.

### **OPERATION**

The R21 has a comprehensive set of facilities that are easy to learn. Once you have familiarised yourself with the controls you will find the tuner very user-friendly.

### 6 STANDBY

After the mains switch has been turned on the standby switch requires depressing to activate the tuner from its mute position. When in standby a single short bar appears on the display.

#### 7 MODE

The mode switch is used to select stations and has three facilities. Press the mode switch to move through the menu.

- Pre-set
- Manual search (MN)
- Scan (SC)

**Pre-sets;** Once you have stored some pre-set stations use the tune up/down (9) to select the required station. The Handset provided also selects pre-sets by pressing track up down.

Manual search allows the operator to move through the frequency band in 0.05mHz increments for the fine adjustment of weak stations not recognised on the scan facility. Use the tune up/down to manual search. Holding down a tune buttons makes the search run faster. The Handset provided also operates search by pressing track up/down.

Scan: The easiest and quickest way to find a station is by using the scan function. Once scan has been selected in the mode menu, use the station up/down to scan for stations. Once a station has been detected the scan will stop. When used in conjunction with RDS it is easy to locate and store pre-set stations. The Handset provided also operates the scan facility by pressing track up/down.

### 8 STORE

There are a total of twenty pre-sets available. *To store a station;* 

Locate the station you require by negotiating the mode facility as previously described. Press store (8) and a new window will appear in the display showing the station. Move up or down on the tuning (9) to number the pre-set. Once the correct pre-set number has been selected press store again. The pre-set station has now been saved.

## **OPERATION**

## 9 TUNE

There are two tune switches for navigating up and down. These are used for selecting and numbering pre-sets as well as searching for stations in either manual or scan mode.

## 10 REMOTE CONTROL AND SENSOR

The lens for the remote control receiver sensor has been sympathetically styled to blend in with other front panel controls. We recommend that you should not touch the lens, as it has no mechanical function.

The remote control handset supplied with your tuner is a complete system control for the Bijou Tuner, CD and Pre-amp. When using the remote control with your tuner, the tuner input should always be selected. The only relevant functions for the tuner are the navigation keys labelled < track >.

### 11 OPTIONS

The options three additional facilities.

Signal level: Displays the reception level for the selected station on a scale of 1-10.

Aerial: Choose between antenna or cable connection depending on your system.

RDS: Choose to display Radio Data System information or the frequency of the station you have selected.

After selecting the required option press standby to change settings.

## 11 STEREO

Selects between stereo and mono. This facility is useful for reducing noise on weak stations.