

INSTALLER'S TUNING PROCEDURE

* For use at the time of installation, or for re-tuning if controls have been interfered with
— making reception unsatisfactory.

1. Turn the "Picture" and "Sound" controls on the Remote Control Unit to their mid-position, and push Sound Location Switch to "Rec'vr."

2. Turn the "Contrast," "Vertical" and "Volume" front panel controls to their mid-position.

3. The "Horizontal Hold" is on the back of the receiver, and should be turned to its mid-position.

4. Turn "Brightness" and "Tone" controls to their maximum positions (clockwise).

5. Press the front panel button marked "ON" until the switch clicks into position. Allow about two minutes for the receiver to warm up.

6. Select an operating channel by pressing the appropriate Power Tune Button (FWD. or REV.) on the front panel.

7. Adjust the panel "Brightness" "B" control for best picture—up to maximum if necessary. If the picture is still not bright enough, advance the remote "picture" control as desired.

8. Now use the "Contrast" "C" Panel Control to give a "soft," medium or contrasty picture quality as desired.

9. Selecting each operating channel in turn, adjust the "Fine Tuning" by pressing in the knob and turning clockwise or anticlockwise until the best picture is obtained. In certain areas, it may be desirable to tune for minimum "interference pattern" on the picture. Re-adjust "Contrast" and "Brightness" controls if necessary.

10. Adjust "Sound" control on Remote Control Unit until the volume is at a suitable level, advancing the front panel "Volume" control if required.

11. Adjust "Tone" control to suit your requirements.

NOTE 1: Reminder — "Brightness" and "Volume" are controllable both from the Remote Unit and at the receiver Control Panel . . . but these controls are interlinked.

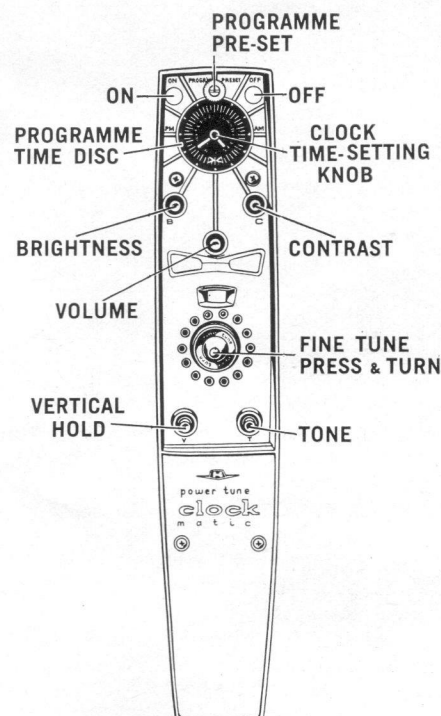
The remote controls cannot give more brightness or more volume than the settings on the receiver panel will allow.

So, if maximum remote control settings for brightness or volume are not sufficient, advance the settings on the panel, and continue with remote control.

NOTE 2: In "fringe," interference or difficult reception areas, occasional slight re-adjustment of the "Fine Tuning," Vertical and Horizontal controls may improve the picture.

NOTE 3: Always switch receiver OFF by pressing the "OFF" button on the front panel or the "Remote Off" button on the rear of the Remote Control Unit and **not at the power point**. Either "OFF" switch turns the receiver off completely, leaving only the clock operating.

WARNING. The front panel "ON" button and the "Remote Off" button **must not** be pressed simultaneously or a fuse will blow to protect the circuit. This will render the "Remote Off" control inoperative although the set can still be switched on or off at the front control panel.



NOTE: "Horizontal Hold" Control is on the back of the receiver (white knob).

INITIAL ADJUSTMENT OF THE CLOCK, AND SYNCHRONIZATION OF CLOCK and PROGRAMME TIME DISC

This procedure should be followed when the receiver is being installed, or after the power has been disconnected for 12 hours or more, or for an unknown period (this, of course, means that the electric clock has been stopped, and synchronization with the Programme Time Disc upset).

NOTE: The Programme Time Disc shows two sections of 1 to 12. The **yellow section** (A.M.) is for midnight to noon (with the yellow "12" as noon). The **blue section** (P.M.) is for afternoon and evening hours (with the blue "12" as midnight).

1. Press in the front panel "OFF" button, then turn the "Programme Preset" knob until the Programme Time Disc is set to the hour or half hour calibration earlier than the present time. For example, if the time now is 10.15 a.m., turn the disc until "10" on the yellow (A.M.) scale is set with the calibration in the centre of the Time-Set Markers at the bottom of the clock face. **See diagram.**

2. Pull out the "Programme Preset" knob—until it clicks.

3. Turn the clock hands around slowly (ALWAYS IN A CLOCKWISE DIRECTION) until the receiver switches ON. In some cases, they may have to be turned through nearly 24 hours before the receiver will switch on. This operation ensures that the "A.M." (yellow) and "P.M." (blue) scales are synchronized with the time shown by the clock.

4. Now set the clock hands to the correct time—turning clockwise.

5. Small corrections of clock hands (up to ½-hour) may be made in the anticlockwise direction.

For day-to-day operation, see instructions overleaf.



Example of Time-Switch set to 10 o'clock (A.M.)—as described in Para. 1 at left.

CHANGING CHANNELS MANUALLY, OR ALTERING THE NUMBER OF CHANNELS AT WHICH THE AUTOMATIC CHANNEL CHANGE WILL STOP, IS CARRIED OUT BY SCREW-DRIVER ADJUSTMENT THROUGH A SLOT IN THE BACK OF THE RECEIVER.

Full instructions to establish a new channel in the automatic selection system, or to cancel a channel already established, are printed on the back of the receiver.

The procedure is simple and straightforward if you follow these directions.

The installer can arrange to adjust the automatic selection system to suit the requirements of the owner and the channels receivable in his viewing area at the time of installation.

AUTOMATIC GEOGRAPHIC AERIAL SELECTOR FITTED TO SUPER-FRinge MODELS.

If a multi-aerial installation is required for best reception of distant as well as local channels (being in different geographic directions and of different transmission systems), carry out the connection instructions given in the **Technical Data Booklet** fixed inside the cabinet.

INTRODUCTION

You are now the owner of the world's most advanced Television receiver, Kriesler Automatic "Time-Switch," with Triple-Throat Remote Control. Once it is tuned to the requirements of your locality by the installer, the electric clock set to the correct time, and synchronized with the Programme Time Disc (see overleaf), you are ready to enjoy the most relaxed and "automatic" TV entertainment the world has ever known.

However, remember that your new Kriesler operates 2 ways:

1. As a normal remote control receiver, without using the Time-Switch.
2. As an Automatic Time-Switch receiver, which switches on automatically at any pre-selected time.

The following notes give you details of the easy ways in which you can enjoy the many functions of the receiver.

TO SWITCH ON, press the "ON" button on the control panel.

TO SWITCH OFF, press either the "OFF" button on the control panel or the "Remote Off" button on the back of the Remote Control Unit.

TO CHANGE CHANNELS, press either Forward (FWD.)—(left hand) or Reverse (REV.)—(right hand) buttons on the front control panel or on the Remote Control Unit.

TO BRIGHTEN OR DIM THE PICTURE, use either the control marked "B" (Brightness) on the front control panel, or the "Picture" control wheel on the Remote Control Unit.

TO CHANGE THE PICTURE CONTRAST, use the "C" (Contrast) control on the front control panel. This control, once set to suit your personal taste, rarely requires altering, so is not included in the controls on the Remote Control Unit.

TO CHANGE THE VOLUME, use either the control on the front control panel or the "Sound" control on the Remote Control Unit.

TO CHANGE THE TONE, use the "T" control on the front control panel.

TO SILENCE THE SOUND, move the switch on the Remote Control Unit to the centre position marked "Mute." (Earphones still operate).

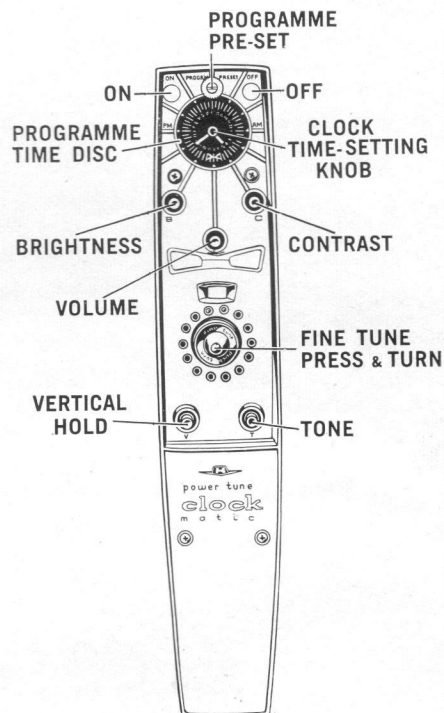
TO USE THE REMOTE SPEAKER, move the switch on the Remote Control Unit to the position marked "Remote."

TO USE THE PERSONAL EARPHONE, plug into one of the sockets on the side of the Remote Control Unit.

**For the hard-of-hearing, or for viewing in room silence, the earphones are operative in all sound switch positions—including "mute."*

SUPER-FRinge MODELS — SPECIAL NOTE.

Kriesler Super-Fringe models are fitted with the built-in Automatic Geographic Aerial Selector. In areas where a multi-aerial installation is needed for best reception of distant as well as local channels, this Kriesler device automatically changes to the correct aerial whenever you change channels. Ask your retailer for advice regarding its use in your locality.



NOTE: "Horizontal Hold" Control is on the back of the receiver (white knob).

HOW TO USE THE AUTOMATIC TIME SWITCH

Operation is simplicity itself. With a little practice, you will find it as easy as setting an alarm clock.

Note that the Programme Time Disc shows two sections of 1 to 12—for 24 hour operation. The **yellow section** (A.M.) is for mid-night to noon (with the yellow "12" as noon). The **blue section** (P.M.) is for afternoon and evening hours (with the blue "12" as midnight).

Calibrations are in half hours to suit the start of programmes.

The receiver should be switched "OFF" at the Control Panel. (Remember, leave it **permanently ON at the power point**, or the electric clock will not work, or activate the Time Switch.)

This is all you do:

1. Turn the Programme Pre-Set Knob so that the selected programme time appears between the Time Set Markers—see diagram. You can set any time from $\frac{1}{2}$ an hour to 23 hours ahead. (A little practice will enable you to do this accurately.)
2. Pull out this knob firmly until it "clicks." (Kriesler have made this a "firm" pull to discourage young children's interference.)

A little earlier than the set time, the receiver will automatically switch itself ON. This is to allow for "warm-up" and programme variations.

TO CANCEL A PRE-SET TIME.

If you change your mind, and want to watch a programme immediately, press the ON button on the Control Panel.

The set is then switched ON for use in the normal way. Your "time-set" has been cancelled.

After this use you can return, if desired, to the original automatic pre-set time by simply pulling out the Programme Pre-Set Knob. Or, of course, you can pre-select any other programme as described above.

TO ADJUST THE HANDS OF THE CLOCK.

Turn the small knob in the centre of the clock face—ALWAYS IN A CLOCKWISE DIRECTION. (Small corrections may be made in the anti-clockwise direction.)

IF THE SET HAS BEEN SWITCHED OFF AT THE POWER POINT, OR DISCONNECTED FROM IT.

Being an electric clock, it will stop. If the power has been off for up to 12 hours, you just re-set the clock hands as you would with any electric clock—always turning in a clockwise direction.

However, if the power has been off for more than 12 hours, the clock is no longer synchronized with the Programme Time Disc and may cause your programme to come on up to 12 hours from the required time—e.g., at 7 a.m. instead of 7 p.m. You will need to synchronize again—see overleaf "Initial Adjustment of the Clock." If you are unsure how long the clock has been off, and it may have exceeded 12 hours, re-synchronize as a precaution.

IMPORTANT VACATION INSTRUCTION.

Before going away, MAKE SURE TO PRESS THE "OFF" BUTTON ON THE CONTROL PANEL. This will eliminate the possibility that a pre-set programme will come on in your absence. The electric clock will continue to operate with complete safety, and at practically no cost.

NOTE: Should you also have switched off the receiver at the **power point**, or by switching off all house power at your meter board, you will need to re-synchronize the clock and Programme Time Disc as in the original instructions—overleaf.

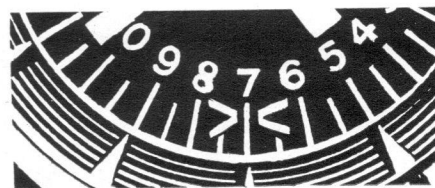


Illustration shows the Time-Switch set to 7 o'clock (P.M.).

REMOTE CONTROL UNIT with Triple-Throat

This multi-purpose unit gives you complete armchair control of all necessary TV functions. When you use the remote "OFF" switch (on the back of the remote unit) no components are left operating in the receiver—complete electrical safety. However, the electric clock continues. Use of this remote unit is simplicity itself. The receiver will also operate (controlled from the panel) if the remote unit is disconnected.

