



Recording radio programs

Your tape recorder can be used successfully in conjunction with a radio set. You can, for example, record radio programs which otherwise you would have to miss because there is an interesting TV program on at the same time, or because you have visitors or because you are away on a business trip. Another member of the family can then make this recording for you and you can play it back whenever you want to. Your little daughter may go and see the dentist and still not miss her special "children's hour" program; her older brother can make a recording of it. Another example: there are a number of recorder owners who are making up a collection of the voices of famous statesmen or scientists. In time their recordings will have historical value. Of equal importance although you may not want to keep

them equally long, are recordings made of Stock Exchange quotations, weather reports and such. Other very useful applications of your tape-recorder are: the recording of programs from radio stations abroad for the study of languages, the recording of background music or voices for later use in your own programs (music from other countries and the voices of the people there to illustrate your cine-films of holidays abroad), recordings made as an aid in the study of music, the recording of school radio programs for playback at a later date.

Mind you, recording of radio programs (and copying of gramophone records) is only permissible in so far as copyright or other rights of third parties are not thereby infringed.

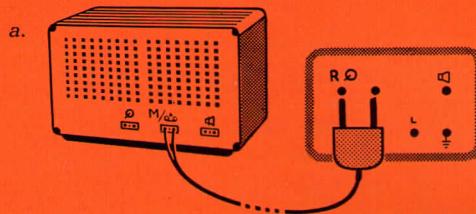
Linking up

The microphone might be put directly in front of the radio set and the program recorded. In this case the quality of the sound would be unsatisfactory, because not only music or speech but all other noises in the house (banging of doors, the doorbell, etc.) would also be picked up by the microphone. For this reason it is much better to link up the recorder with the radio set by means of a special cord, which is included with the recorder or which your dealer will be glad to supply. For this purpose the recorder has been fitted with a special socket pair marked "R/□" to which the radio set should be connected. These sockets are at the left-hand side of the recorder.

Several different systems can be used in radio sets for the connection of the recorder. The principal systems are outlined below and the way in which the recorder should be hooked up is given.

(Since it is impossible to supply a special flex

for any type of radio set, we advise you to get into contact with your Philips' dealer, should you not have the required flex.)



Example of a radio set with special facilities for connecting a recorder; in this case the recorder is connected after the detection diode, so that the tone and volume controls of the radio set do not affect the recording. It is the ideal way to get good quality recordings. Moreover you can use the controls on the radio set when monitoring what you put on