

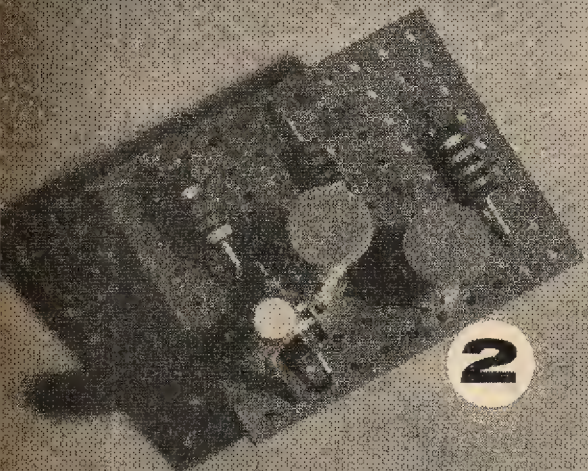
# INTRODUCTION....



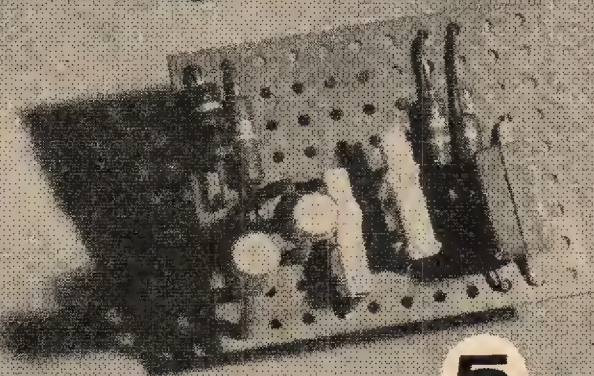
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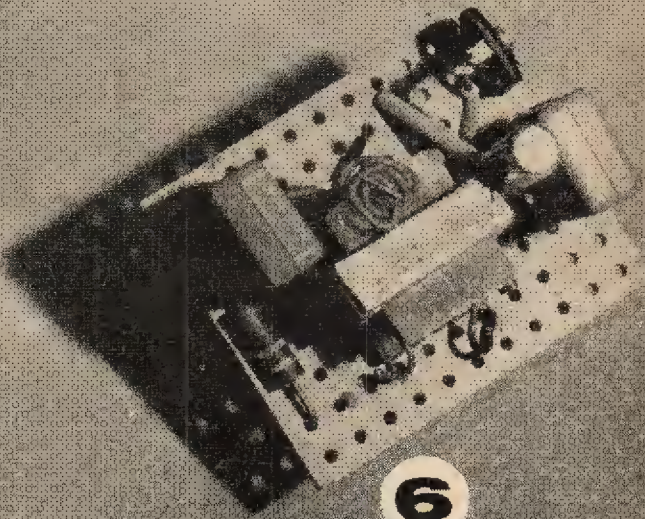
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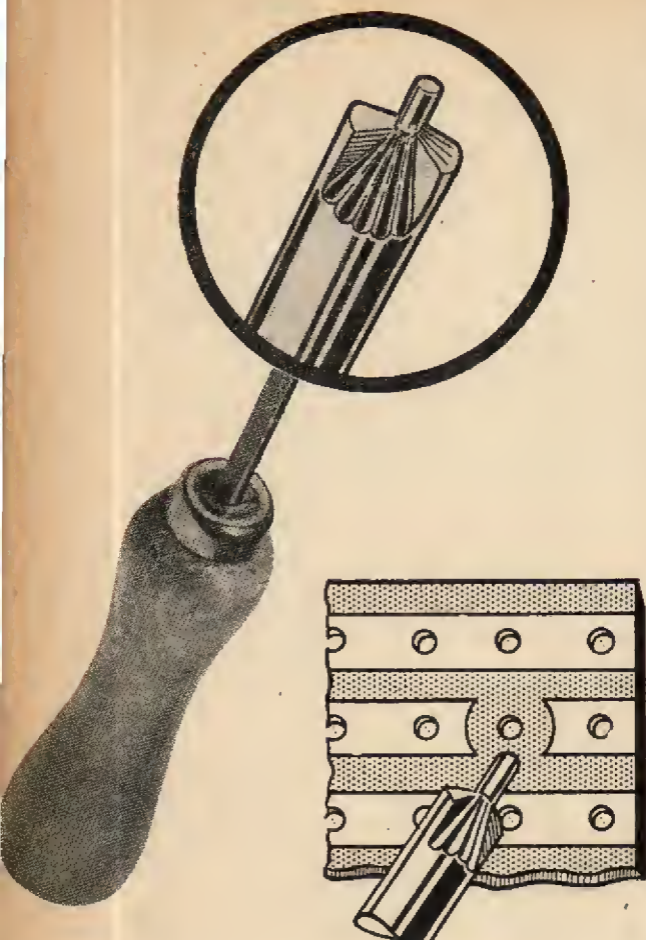


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*Fig. 2. General view of the tool with an enlargement showing the details of the cutting edges. The inset drawing shows the effect of using the tool on the copper strip*

### **COPPER STRIP BREAKS**

It is not unduly difficult to process the breaks in the copper strips. There are a number of obvious methods of doing this which do not call for skill.

There is a special tool which can be used if a neat clean finish is required (see Fig. 1). As will be seen from the photograph in Fig. 2 it looks like a short twist drill, with a spigot in the centre for locating in the hole of the board. It is available from the makers of Veroboard (Vero Electronics Limited, South Mill Road, Southampton) and from a number of retailers under part number 2030/3011.

An alternative method is to use a sharp thin bladed penknife, adopting a backward and forward "sawing" action. The piece of copper to be removed should be cut on either side of the hole. It can then be lifted by inserting the blade carefully under the copper.

The following articles will be concerned with showing how a piece of Veroboard of such small dimensions can be used to build a number of interesting and useful electronic devices.