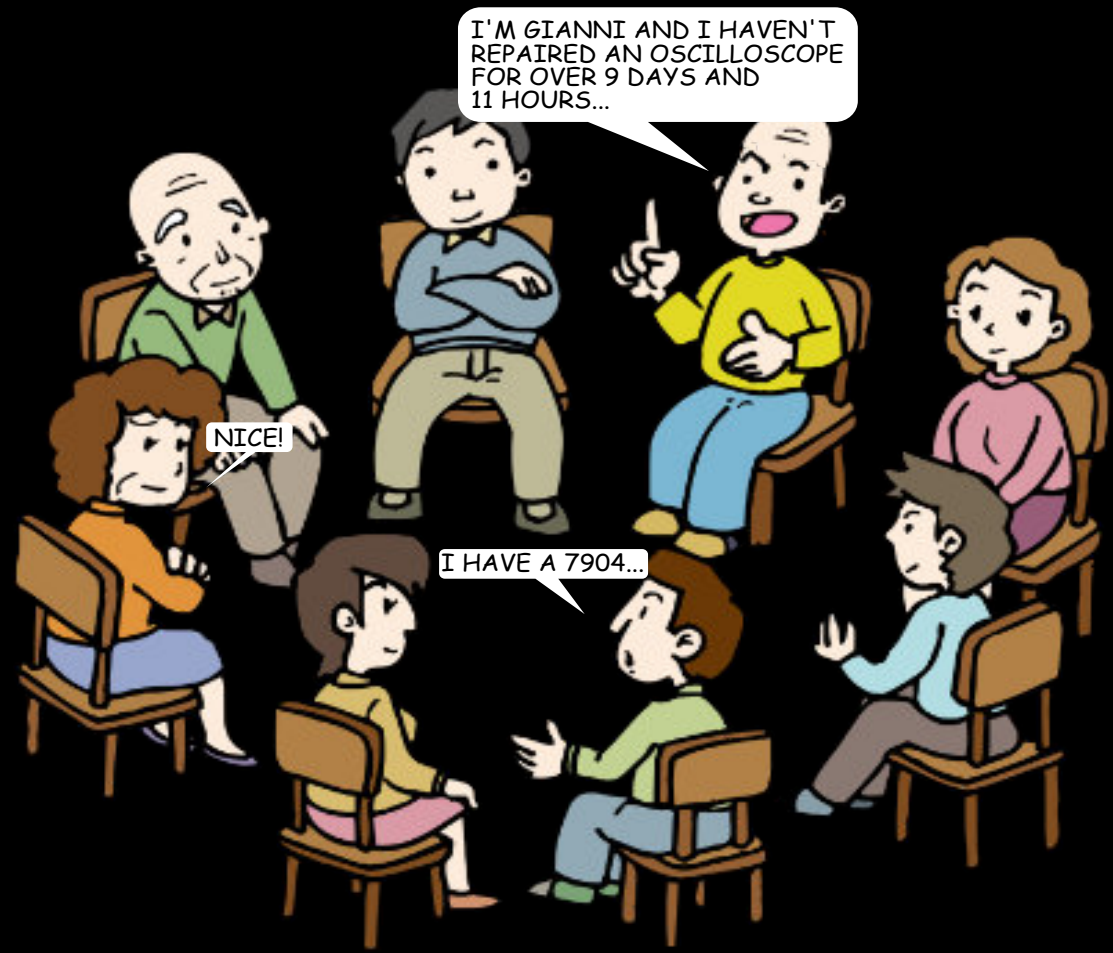


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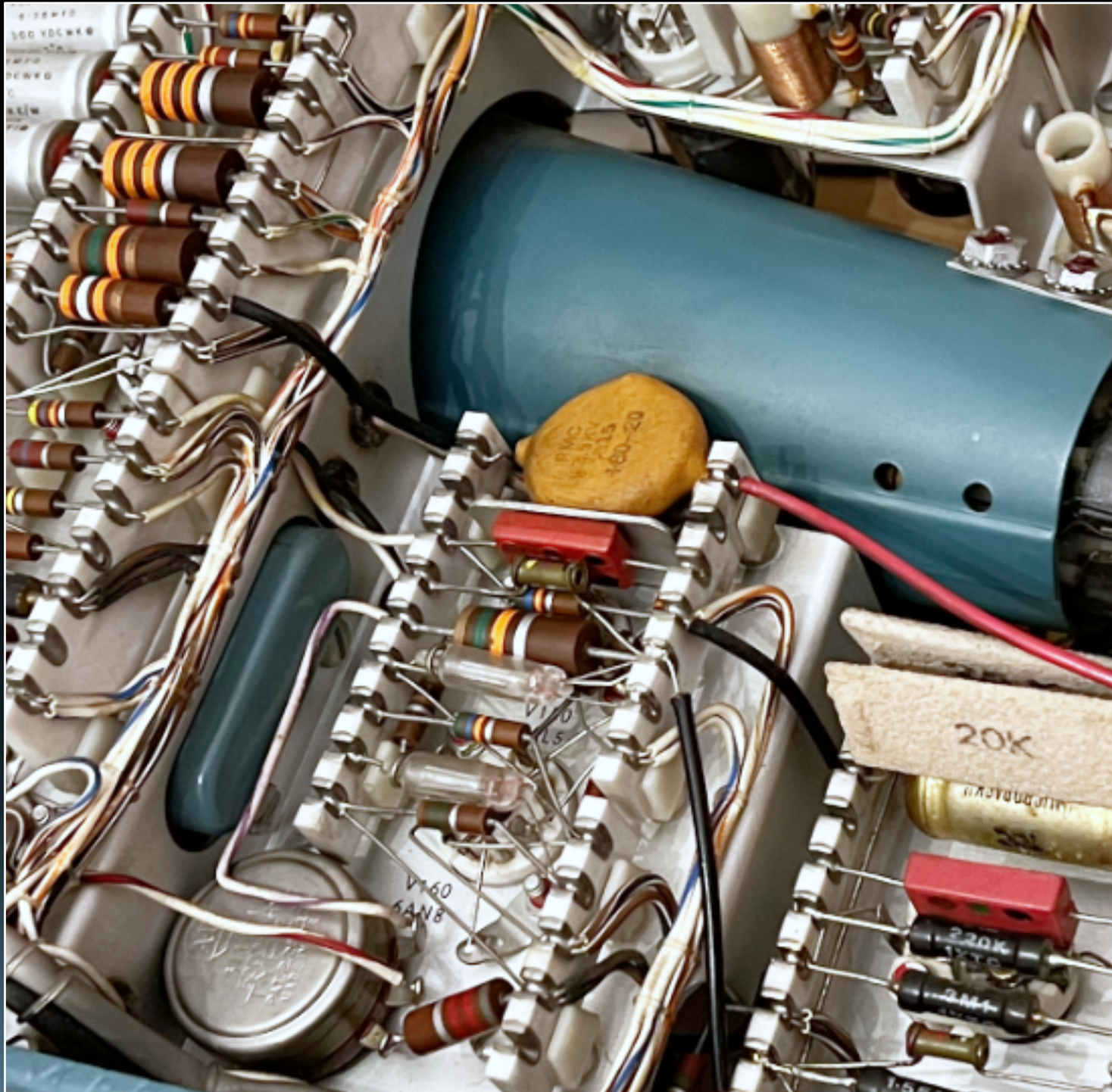
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Why This Book

Tektronix oscilloscopes are true masterpieces of electronics and have helped mankind advance in every field of science, wherever a physical phenomenon needed to be observed and studied. They helped man reach the moon, find the cause of plane crashes, and paved the way for thousands of other discoveries.

*My successful book **Tektronix Epic Oscilloscopes**, published by Elektor, describes many models of them, from the early fifties to the nineties, with their history, data, descriptions, and many photos.*

Restoring and collecting these oscilloscopes is an exciting activity; it is really worthwhile to save them from the effects of time and restore them to their original condition. Many parts are quite easy to find, and there are many Internet sites, groups, and videos that can help you. Much of the original documentation is still available, but it is not always sufficient. This book can be considered as a companion to the "Epic Oscilloscopes" book and contains lots of information, descriptions, suggestions, technical notes, photos and schematic diagrams that can be of great help to those who want to restore or simply repair these wonderful witnesses of one of the most beautiful eras in the history of technology.

I hope you will appreciate the complete component plans of the original Type 545 oscilloscope, with relative reference designations, which were not present in the original manuals and were the result of a lot of effort.

As usual, you can expect updates to this book on Elektor's website, including corrections, improvements, additions, and suggestions which I invite you to contribute.

*Giovanni "Gianni" Becattini
giovanni.becattini.books@gmail.com*

*To my wife
and my family*

Giovanni Becattini

Tektronix Epic Oscilloscopes

An illustrated chronicle of Teknology for collectors and restorers

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