Joseph Desposite

Electronics Repair Manual

1977 Bridgeport Avenue
PO. Das 886
Shelton, CT 06484

Handy?

| Fascinated by electronics and high-tech?
| Like tools?
| Like to "do it yourself"?
| Frustrated by expensive repair bills and unresponsive service technicians?

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- ☐ Handy?
- ☐ Fascinated by electronics and high-tech?
- ☐ Like tools?
- ☐ Like to "do it yourself"?
- ☐ Frustrated by expensive repair bills and unresponsive service technicians?

Let me send you our newly revised, fully comprehensive Electronics Repair Manual to use in your home or office for 30 days — FREE!

Dear Electronics Enthusiast:

You're busy. So I'll get right to the point:

If you're <u>handy</u> ... fascinated by <u>electronics</u> and the world of high-tech ... are happiest with a <u>tool</u> in your hand ... and respond to household problems and broken appliances with a defiant, "I'll do it myself" ...

... then fun, excitement, the thrill of discovery, time and money saved, and the satisfaction of a job well done await you when you preview our newly updated *Electronics Repair Manual* at no risk for a full 30 days.

You have the desire, aptitude, intelligence, and manual dexterity to repair your own consumer electronics, office equipment, and home appliances. And now, with the clear, step-by-step, fully illustrated instructions you get in the *Electronics Repair Manual* ...

... you can quickly, easily, confidently, and inexpensively diagnose, troubleshoot, maintain, service, and fix virtually any type of electronics. Including:

PCs and peripherals. Phones. Answering machines. Faxes.

Stereo systems. CD players. "Boom boxes." Sony Walkmans.

Car radios and tape players. VCRs. Camcorders. TV sets. Appliances.

Video games. Amplifiers. Thermostats. Copiers. Air conditioners.

Electrical motors. Radios. Refrigerators. Transformers. Thermostats.

And many others...

And, the *Electronics Repair Manual* gives you <u>exact instructions</u> for repairing specific models and brand names, such as:

Hitachi. Mitsubishi. Sharp. RCA. Zenith. GE. NEC. Technics. Pioneer. Sony. Sega Genesis. Nintendo. Sanyo. IBM.
Compaq. Packard-Bell. Hewlett Packard. Emerson. Panasonic.
Quasar. Motorola. Toshiba. And many more...

(over, please)

How many ways will you benefit from owning the *Electronics Repair Manual*?

- You'll save money. The other day, a computer store quoted me a price of \$145 just to look at my PC monitor, which had gone blank. The Electronics Repair Manual helps you save on repair bills and eliminates your dependence on busy, expensive service technicians.
- You'll enjoy having appliances and electronics that work. If you're like me, you depend on your computer, printer, fax, and copier to do business, and down-time destroys your productivity. And at home, I can't live without my big-screen TV and VCR my kids scream if the Nintendo goes on the fritz. With the Electronics Repair Manual, you can diagnose and fix irritating equipment problems quickly and accurately ... reducing "down-time" and frustration to a minimum.
- You'll save time. Step-by-step flow charts, clear instructions, and how-to
 photos and diagrams help you get maximum results in minimum time. That
 means you complete repairs faster so equipment gets back on line sooner.
- You'll learn new things while having fun. Do electronics "turn you on?" Are you "into" high-tech? Do you take pride in being handy? Are you interested in discovering new technologies and learning new things? Hours of pleasure and numerous fascinating "do-it-yourself" projects await you in the pages of the Electronics Repair Manual.
- You'll gain vital new skills. The demand for skilled service technicians
 has never been higher. By enhancing your electronics repair knowledge and
 abilities, you make yourself more desirable in the job marketplace and
 can even step into a whole new, high-paying, exciting career ... if you
 want to.
- You'll be able to earn some extra cash. When your colleagues and neighbors see the repair work you can do once you start using the *Electronics Repair Manual*, they'll beg you to fix their broken VCRs, microwaves, TVs, PCs, and stereos. You can earn a handsome second income "moonlighting" with your own spare-time electronics repair business in your basement, garage, or spare bedroom.

Researched and written by a team of experienced electronics experts and service technicians, the *Electronics Repair Manual* is the authoritative "do-it-yourself guide" to diagnosing, troubleshooting, maintaining, servicing, repairing, and upgrading computers, consumer electronics, and related products.

In one convenient, easy-to-use resource, here's everything you need to:

- · master the basics of electronic repair
- · get quickly up to speed on the latest tools and test equipment
- gain a working knowledge of Ohm's Law, power, voltage, current, resistance, and other electronics "fundamentals"
- · maintain business and consumer electronics in tip-top shape
- fix broken VCRs, computers, video games, and dozens of other devices.

15 things you'll be able to do with ease once you have a copy of the Electronics Repair Manual:

- 1. Solder (and desolder) electronic components like a pro.
- 2. Prevent tapes from jamming and playing improperly in your VCR.
- 3. Pinpoint computer problems in seconds.

- Test and verify the performance of electronic components at your workbench before you use them.
- 5. Repair your favorite stereo amplifiers without spending a fortune.
- Get another two to three years' worth of service out of your old VCR before you shell out big bucks for a new one.
- 7. Fix that broken AM/FM stereo radio or tape player in your car.
- 8. Bring your fax machine back to life in a flash without waiting days to have it repaired.
- 9. Master advanced techniques for working with surface mount technology.
- 10. Fine-tune your television so the picture is always crisp and clear.
- 11. Master the use of oscilloscopes and other test equipment.
- Replace belts, gears, and bumpers in your VCR without calling a technician.
- 13. Troubleshoot electrical motors fast and professionally.
- 14. Maintain Sega Genesis and Nintendo machines so they last almost forever
- 15. Quickly and easily fix telephone lines and handsets.

Look: There are more electronic devices in your home and office than ever before. And with the proliferation of new technologies, this trend will only continue. Don't be dependent on expensive service technicians to keep your home and office systems up and running. With the *Electronics Repair Manual* by your side, you are in charge of your high-tech environment. You increase your self-reliance while saving a bundle.

Always current and up-to-date.

Can you remember a time when electronics have evolved so rapidly? Nowadays it seems computers, fax machines, telephone systems, and home entertainment systems are obsolete almost as soon as you take them out of the box!

Supplements bring you current news of high-tech developments and repair techniques. You'll get troubleshooting instructions and maintenance tips for the *latest* models and systems.

The *Electronics Repair Manual's* supplements are sent four to five times a year and are designed to be placed in your three-ring binder so you have a reference that's automatically up-to-date! Each supplement costs \$35 plus shipping and is fully guaranteed and may be returned unpaid within 30 days. You can discontinue the supplement service at anytime, with no cost or penalty of any kind.

(over, please)

Satisfaction guaranteed or your money back

When you receive your no-risk examination copy of the *Electronics Repair Manual*, put it to the test. Follow the illustrated, clear, step-by-step instructions — and fix whatever's broken around your house or office. Build some of the meters, test equipment, and other homemade tools that can enhance your versatility at the workbench. Check out the hundreds of pages of useful reference schematics, tables, diagrams, formulas, photos, and charts.

Then, if you are not 100% delighted with your new *Electronics Repair Manual*, simply return it to us within 30 days. We will refund your money in full — no questions asked. I can't think of an easier way for you to evaluate the *Electronics Repair Manual* — and decide whether to make it a part of your do-it-yourself reference library.

Act now and save \$16.50!

The cost of the massive, 900-page *Electronics Repair Manual* is normally \$59.95 plus \$6.50 for shipping and handling. This is about what you'd pay a service person to come to your home to give you an estimate for repairs — repairs that could easily be \$100 to \$200 or more.

But here's an even better offer: Send in your no-risk trial order with check or credit card information within the next 15 days, and we will take \$10 off the price — and eliminate the \$6.50 shipping and handling charges. Your total cost is only \$49.95. You'll save \$16.50 off the regular rate.

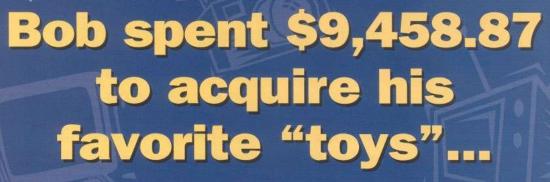
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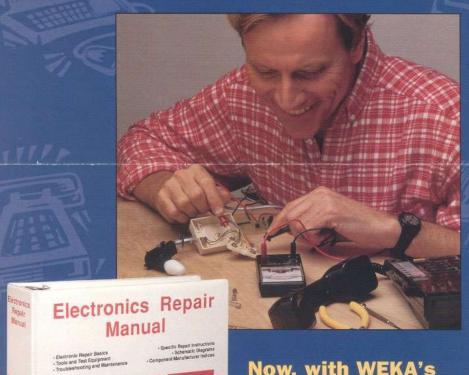
Sincerely,

Joseph Desposito

Editor

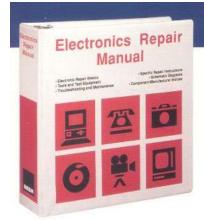
P.S. Remember, you risk nothing by requesting a 30-day Examination Copy of the *Electronics Repair Manual*. If you are not as thrilled and enthusiastic about the guide as I am, simply return it within 30 days for a full and prompt refund.





Now, with WEKA's

Electronics Repair Manual,
he can keep them
running in tip-top shape...
for just 16 cents a day!



Our #1 Best-Selling H

Introducing the fully revised and updated ELECTRONICS REPAIR MANUAL

WEKA's giant 900-page "how-to-do-it" guide to easy electronics repair

The *Electronics Repair Manual* is the authoritative do-it-yourself guide to home and office electronics repair. Here's everything you need to fix any electronic product, device, or system you own — from your PC and laser printer, to your VCR and video game players.

The WEKA Electronics Repair Manual gives you all these advantages:

The only electronics repair manual you'll ever need.

The *Electronics Repair Manual* is the <u>only</u> reference guide you'll ever need for electronics repair. Weighing in at more than seven pounds and 900 pages, the WEKA *Electronics Repair Manual* covers repairs of all types, for a wide range of systems and devices.

2 Easy to use.

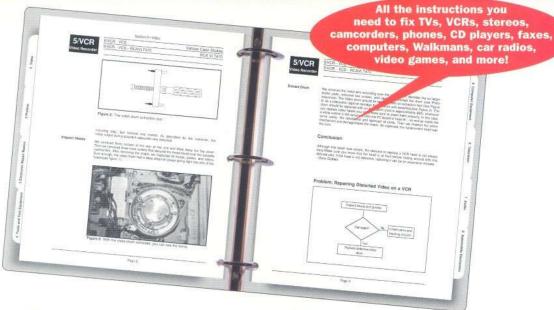
The Manual comes in a big 3-ring binder that lies flat for easy reference while you're working. Clear, specific, step-by-step instructions, each illustrated with a useful photo or drawing, show you exactly what to do to get the repair made or the device built — quickly and correctly.



You save time.

No more frustrating hours or wasted efforts at the kitchen table ... no more waiting all day for the repairman to show up. Simple, step-by-step illustrated guidelines make it fun, fast, and easy to fix virtually any electronic product in your home or office.

ome Electronics Repair Manual





Why pay a computer service technician \$55 an hour or an appliance repairman \$250 a day... when you can do your own electronic repairs and maintenance for the cost of parts only? (The *Electronics Repair Manual* shows you where to get the best deals on the materials, tools, and components you need for each job.)



Some of our readers get the *Electronics Repair Manual* just to save money by "doing it themselves." But if you're an electronics hobbyist or high-tech enthusiast, you'll find numerous fascinating projects in the *Electronics Repair Manual* ... and spend many happy hours with it while you explore the technological wonders of the modern world.



The *Electronics Repair Manual* was written by experts — for humans. In plain English. Both the novice and the "old pro" will appreciate the Manual for its clarity and conciseness.

Includes all the back-up technical reference data you need.

Easy to follow, simple instructions are reinforced by accurate, detailed, fold-out schematics that measure up to 11 by 23 inches for clear viewing and easy reading. Tables clearly present all necessary specifications.

Your satisfaction is 100% guaranteed – or your money back.

If you aren't totally satisfied with WEKA's *Electronics Repair Manual*, return it within 30 days for a full and prompt refund.

Put the *Electronics Repair Manual* on your shelf today. It's like having a full-time electronics specialist/technician on retainer. To order your no-risk Examination Copy, call toll-free

800-222-WEKA.

The Electronics Repair Manual

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Electronics Repair Manual

Put the "I Accept" seal on the form below and we'll put the Electronics Repair Manual in your hands for 30 days at our risk!



PLACE YOUR "I ACCEPT" SEAL HERE ☐ I Accept! Please send me my copy of the Electronics Repair Manual for only \$59.95 on a 30-day trial (I may take \$10.00 off the price when I enclose my check or credit card authorization — plus I save the \$6.50 delivery charge). If I'm not completely satisfied, I'll receive a prompt and full refund.

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