What is being taken apart:

What basic functions the device has

Components separated into Hardware/Electrical

Components on Yes and No, then subsections of which types, how many are usually there (Have a frequency table). List the basic function for common components in the front table, then detail the special ones in the entries themselves.

Notes to remember: Electrolytic Capacitors are the first to go in old shit usually, so don’t forage for them unless you know it’s a recent model of something; plus, they’ve thankfully gotten so much smaller.

What “special parts” can you find in here that you can’t find in something else? Why does it have those parts?

Power supply is paramount! Should also include plug type, and if the power modulation is external or internal.

Should I put together a couple of schematics for shit you could build with scrapped parts?

Types of Things to take apart:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Air conditioner |  |  |  |
|  | Printers |  |  |  |
|  | Camcorder |  |  |  |
|  | Stereo Systems |  |  |  |
|  | CD Players |  |  |  |
|  | Cell Phones |  |  |  |
|  | Cooktops |  |  |  |
|  | Desktop Computers |  |  |  |
|  | Telephones |  |  |  |
|  | CRT TV |  |  |  |
|  | Desktop Computers |  |  |  |
|  | Digital Cameras |  |  |  |
|  | DVD Players |  |  |  |
|  | Flat TVs |  |  |  |
|  | Fridge/Freezer |  |  |  |
|  | Headphones |  |  |  |
|  | Homes Theater Systems |  |  |  |
|  | Monitors |  |  |  |
|  | MP3 Players |  |  |  |
|  | Network Cards |  |  |  |
|  | Ovens |  |  |  |
|  | Microwaves |  |  |  |
|  | Projectors |  |  |  |
|  | PSUs |  |  |  |
|  | Scanners |  |  |  |
|  | Security Cameras |  |  |  |
|  | Radios |  |  |  |
|  | Speakers |  |  |  |
|  | Storage Devices |  |  |  |
|  | Network Devices |  |  |  |
|  | TV |  |  |  |
|  | Floor Cleaners |  |  |  |
|  | VCR |  |  |  |
|  | Washer |  |  |  |
|  | Dryer |  |  |  |
|  | Weird Misc. Devices |  |  |  |
|  | Tools (like a drill) |  |  |  |

Weird Misc. Devices:

Mist fountain, drill, 3D Printer, Tools, Multimeter, Game Consoles, Electric Instruments, Let’s also go thrift shopping, Vehicles (cars, trucks, semis), Water Fountains, Fountain Motors, Clothes Iron, alarm clock, Amp, Air filter, barcode scanners, drawing tablets, Electric Kettles, Arcade cabinets

Resistors: Impedes the Flow of Current

Capacitors:

Diodes: Control the Direction of Current

IC: Complex logic circuits that perform special functions

Transistors:

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Antennas, Assembly modules, ICs, Terminals/Connectors, Cables, Switches, Piezoelectrics, Protection Components, Heat dissapation