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Nota di contenuto	How Your House Works: A Visual Guide to Understanding and Maintaining Your Home; Table of Contents; Introduction; About the Author; A Note From the Author; Chapter 1: Plumbing; The Supply System; The Waste System; The Vent System; Lavatory Pop-up Drain; Sink Drain; Plunger-Type Tub Drain; Pop-up Tub Drain; Gravity Flow Toilet; Traps & Vents; Ball-Type Faucet; Cartridge-Type Faucet; Disk-Type Faucet; Compression-Type Faucet; Tempering Valve; Tub/Shower Control; Hose Bibbs; Pitcher ( Hand) Pump; Jet Pump; Submersible Pump; Sump Pump; Pressure Tank; Electric Water Heater; Gas Water Heater Electric Tankless HeaterGas Tankless Heater; BoilerMate; Water Heater; Solar Water Heater; Charcoal Cartridge Filter; Tank Filter; Water Softener; Reverse Osmosis Filter; UV Purifier; Fire Sprinklers; Chapter 2: Wiring; Electrical Circuit; Ohm's Law; 120 & 240 VAC; Circuit Breakers & Fuses; Service Drop; Electromechanical Meter Smart Meter; Circuit Grounding; Electrical Panels; Receptacle; GFCI; AFCI; Single-Pole Switch; 3-& 4-Way Switches; Ceiling Fan/Light Switch; Dimmer Switch; Flush-Mount Light Fixture; Hanging Ceiling Fixture Floor & Table Lamps;

Fluorescent Lamps; CO Detector

Battery Smoke Detector  
Wired Smoke Detectors; Chapter 3: Heating; Gas Warm Air Furnace; Gas Hot Water Boiler; Oil Warm Air Furnace; Oil Hot Water Boiler; Air-Source Heat Pump; Ventless Gas Heater; Direct-Vent Gas Heater; Direct-Vent Gas Fireplace; Baseboard Electric Heat; Warm Air Distribution; Hydronic Distribution; Hot Water Radiant Heat; Bimetallic Thermostat; Chapter 4: Cooling; Natural Ventilation; Ceiling Fan; Whole-House Fan; Window Air Conditioner; Central Air Conditioner; Evaporative Cooler; Chapter 5: Air Quality; Moisture & Mold; Humidifier; Dehumidifier; Furnace Filter

Electronic Air Cleaner  
Chapter 6: Appliances; Dishwasher; Top-Loading Clothes Washer; Electric Clothes Dryer; Gas Clothes Dryer Electric Range/Oven; Gas Range/Oven; Microwave Oven; Garbage Disposer; Refrigerator/Freezer; Ice maker; Trash Compactor; Vacuum Cleaners; Chapter 7: Windows & Doors; Double-Hung Window; Casement Window; Cylinder Lock; Deadbolt & Keyed Knob; Garage Door Opener; Chapter 8: Foundation & Frame; Footings; Drainage; Radon Abatement; Pier Foundation; Slab Foundation; Full Foundation; Crawl Space; Grade Beam; Forces on the Frame; Beams in Bending; Framing Members Post & Beam Frame; Plank & Beam Frame; Balloon Frame; Platform Frame; Advanced (OVE) Frame; Chapter 9: Outdoors; 4-Cycle Gasoline Engine; 2-Cycle Gasoline Engine; Chain Saw; Lawn Mower; Gas String Trimmer; Pool Pump & Filter; Lawn Sprinkler System; Septic System; Chapter 10: Toward Sustainability; Clock Thermostat; Air-Tight Wood Stove; Pellet Stove; Ground-Source Heat Pump; Passive Solar Heating; Natural Ventilation; Air-to-Air Heat Exchanger; Low-E Windows; Window Insulating Panel; Motion-Activated Switch; Compact Fluorescent Lamp; LED Lamp; Solar Pool Heater; Pool Cover; Front-Loading Washer  
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Sommario/riassunto

"An easy-to-understand richly illustrated guide to how everything in a house works. The book's many full-color illustrations are all drawn by the author for the general consumer to understand. Virtually everything in your house is included, with illustrated guidance on electrical systems, heating and air conditioning, plumbing, major household appliances, foundation, framing, doors, and windows. This updated second edition has considerable additional information, with new chapters related to sustainability and outside the house, as well as new topics including clock thermostats, ventless gas heaters, moisture and mold, and passive solar heating"--

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