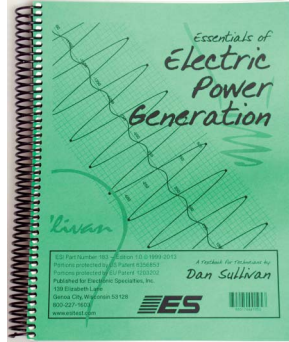


#183 ESSENTIALS OF ELECTRIC POWER GENERATION



- 125 pages - full 8.5 x 11 inch page size - of everything you need to know about **Electric Power Generation**
- Gensets, 3 Phase, Frequency, RPM, Flashing the Field, Governor Basics
- Safety Basics, Arc Flash, Cable Routing, Conduit
- Loadbanking, Why?, What?, Cable Connections, Testing and Procedures
- **Power Factor explained**, Basic Concepts, Data Plate vs. Load, RV Gensets
- Prime Power vs. Standby Power, Breakers



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#186 HANDS ON-LINE ELECTRICAL TRAINING CARDS - new!

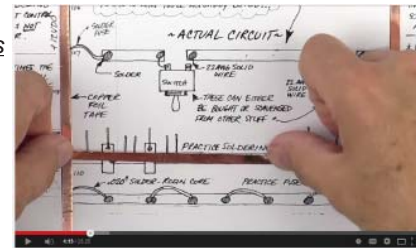
This is a hands-on training system in which you apply, solder and install all the parts. Dan Sullivan takes you step-by-step through the first 10 training cards by way of his YouTube videos....*the last 6 are your challenge!* **OVER 6 HOURS OF VIDEO TRAINING, YOU LEARN AT YOUR OWN PACE!** Kit includes a list of the parts you'll need to build the circuits and systems on each card....you'll need to purchase the parts or you can scavenge them.

At youtube search [bivideo7](#) or [electronspecialties](#) to find the videos

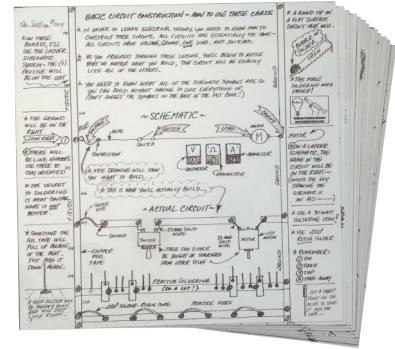
16 Training Cards:

- **Basic Circuit Construction**
- **Measuring Resistance in Series**
- **Measuring Resistance in Parallel**
- **Measuring Voltage**
- **Measuring Amperage**
- **Rheostats & Potentiometers**
- **Series Circuits**
- **Parallel Circuits**
- **Relays~Electromagnetic Switches**
- **Diodes~General Theory**
- **Diodes~Electrical Check Valves**
- **LED's~Light Emitting Diodes**
- **Starting System**
- **Brakes & Turn Signals**
- **HVAC~Blower Fan & A/C Clutch**
- **Reversing Relays~Window Motors, etc.**

Applications:
Automotive
Heavy Duty
Marine
RV
Equipment



Card 1- Basic Circuit Video



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