

# Mountain Empire Chapter Members

*Great Technical Education at an Affordable Price*

## Fundamentals of DC Operation & Repair Tips

The seminar will cover DC machine theory and operation, as well as repair tips. Topics will include testing and winding of armatures, fields, interpoles and compensating windings, machine work, balancing, assembly and final testing. The theory portion is structured so that it can be grasped by entry-level personnel, while the overall material is in-depth enough that those with 30 years of experience or more will benefit.

### Seminar Highlights

- DC machine operation explained pictorially
- Importance of symmetry to proper performance
- Disassembly, test & inspection tips
- Comparison and explanation of electrical test methods
- Data-taking tips, with emphasis on critical information
- Commutation and commutation difficulties
- Armature and field winding tips
- Field compounding
- Assembly tips & test methods
- Accessories, including tachometers
- Troubleshooting techniques

### Seminar Instructor

EASA Senior Technical Support Specialist Chuck Yung is the instructor for this seminar.

**Sponsored by the  
EASA Mountain Empire Chapter**  
**\$175 Per Person**  
**Lunch Provided Both Days**

**Make Check Payable to:  
EASA Mountain Empire Chapter**  
**Send Registration and Check to:**

Rick Endo  
Dyke's Electric, Inc.  
P.O. Box 2083  
Pocatello, Idaho 83206  
Phone: 208-237-4300



**January 29-30\***

### Meeting Details

#### Class Hours

**Tuesday, Jan. 29: 9:30 a.m. to 5:00 p.m.**

**Wednesday, Jan. 30: 8:00 a.m. to 5:00 p.m.**

**Location: Clarion Inn**  
**1399 Bench Road**  
**Pocatello, Idaho 83201**  
**Phone: 208-237-1400**  
**Rate: \$80 single, \$90 double**  
**per night (mention EASA)**

**\*Register By Friday, January 4**

*Sign Me Up!*

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Name

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Company

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Street Address

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