

Shop Service Capabilities



Field Services ⚡ Shop Services ⚡ Electrical Supply ⚡ Engineering

TYPES OF SERVICES:

- Assessment of Electrical Equipment for Repair Estimate or Forensic Analysis
- Repair of Equipment to Working, but Unimproved Condition
- Rebuilding Equipment to OEM, Improved, or Upgraded Condition
- Air to Vacuum Upgrades
- Trip Unit and Relay Protection Upgrades
- Addition of Communication Capabilities
- New Replacements for Obsolete Equipment (MCC Buckets, etc.)

EQUIPMENT SERVICED – 240 V TO 34 KV:

- Circuit Breakers – Molded Case, Insulated Case, Air frame/Swgr
- Control Components – Starters, Contactors, Relays, Dashpots
- Motor Control Centers – Buckets – New and Obsolete
- All Manufacturers – GE, Siemens, Westinghouse, Sq D, CH, ABB, FPE, etc., etc.

PROCESS FOR CHANGING OUT YOUR OLDER EQUIPMENT ON SITE:

- “Swap-Out” Programs – We can provide a certain number of Reconditioned Devices up front, and then pull your Units from your site for reconditioning. Cycle until complete.
- Rental Units – Rental Breakers/Starters/MCC/ etc available while yours are being Rebuilt.

PROCESS OF CIRCUIT BREAKER RECONDITIONING:

- Complete Breakdown of the Breaker to Component level, Reviewing every part for wear
- Clean entire unit, Identify any problems identified with the equipment, Correcting through Repair or Component Replacement.
- Silver Plate all Current Carrying Parts, Nickel Plate all Steel Parts, Epoxy Coated Paint for all other surfaces
- Alignment of all moving Parts and Lubrication of Key Components
- Circuit breaker and Trip Unit are Calibrated to meet original Manufacturer Specifications
- Test – Upon Final Assembly, Breaker is repeatedly Tested to NETA Standards, the circuit breaker is Certified and issued a written Test Report

DIRECT REPLACEMENTS FOR OBSOLETE EQUIPMENT:

- Upgrade your existing Equipment with a Direct Replacement
- New Circuit Breakers and MCC Buckets to exactly fit your Older existing panels and line-ups
- No long shut-down required, increased protection, add communications

9841 Saber Power Ln. ⚡ Rosharon Texas 77583 ⚡ Phone: (713) 222-9102 ⚡ Fax: (713) 236-8386



www.saberpowers.com

info@saberpowers.com