

eti[®] Circuit Breaker

Test
Repair
Retrofit
Rebuild
Calibrate

LIFE EXTENSION SERVICES

Houston Breaker Shop
6039 South Loop East
Houston, Texas 77033

(800) 235-3818 • (713) 644-1237
FAX (713) 644-1391

The Latest Technology at a Fraction of the Cost

Now **eti** brings you a state of the art facility for upgrading:

- circuit breakers (*upgrades available on most breakers built after 1945*)
- motor starters
- switches
- medium voltage contactors
- motor control buckets

Obsolete Breakers are Modernized

Rather than purchasing a new switchgear lineup, we can extend the life of your equipment by rebuilding or retrofitting your switchgear. Our trained technicians will utilize your existing cells and replace old technology with new – **at a savings of up to $\frac{2}{3}$ the replacement cost!**

Old Technology to New

Our dedicated shop and quality-oriented technicians perform upgrades on:

480V circuit breakers

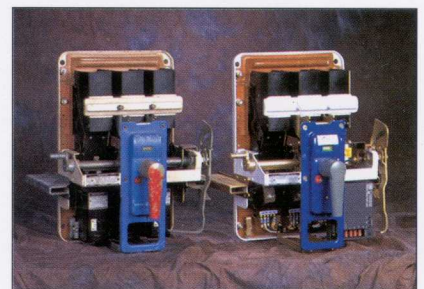
Upgraded with new solid state trip units. Features include electronic communication technology, increased reliability/accuracy, adjustable settings, enhanced protection, remote operation, power quality monitoring and energy management capabilities.

circuit breakers 2400V to 15kV

Upgrades to vacuum and SF₆ technology. These upgrades improve reliability and decrease maintenance intervals. Other benefits include improving the interrupting, momentary and continuous current rating.

high pressure switches, starters / contactors, motor control centers

Completely rebuilt including replating, polishing, hardware replacement, painting, replacing into existing cell, testing and calibration.



Before and After . . .
Rebuilt circuit breakers look and operate like new at a fraction of the cost. Frames are cleaned and powder coated, hardware is replaced, steel and copper is replated and polished.

eti[®] electro·test inc.

Serving the United States with Service Centers Coast to Coast

Your Source for Parts

Our breaker shop has been 100% dedicated to retrofits for the past decade. We've rebuilt and retrofitted thousands of circuit breakers. Call us when you need:

- **retrofit kits**
- **replacement parts and equipment**
- **obsolete or hard-to-find parts**

Environmental Assurances

Upon request, we will replace asbestos-laden arc chutes with new OEM parts. You can be assured that the entire process is conducted within applicable environmental safety practices.

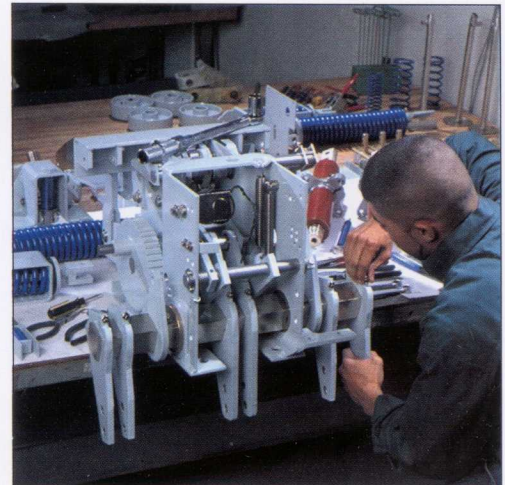
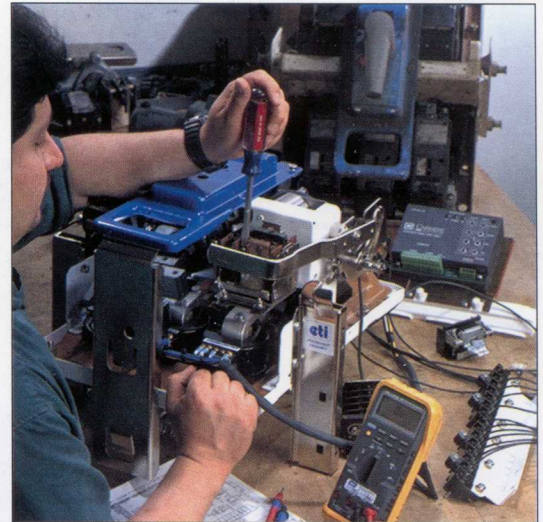
The Quality You Expect from eti

Electro-Test has been in the business of testing for reliability and safety for more than 25 years. The professional technicians in our breaker shop are dedicated to quality, service and follow-through. We follow a strict quality control program, adhere to ANSI C37 standards, provide technical consultation and a one year warranty on parts and labor. As the nation's leading independent testing company, our customers can be assured of on-going technical support and rapid response from nationwide service centers.

- **Emergency Service 24 hours a day**
- **Quick Response**
- **Warranty**
- **National Support**
- **State-of-the-Art Shop**

Services

- **Test**
- **Repair**
- **Rebuild**
- **Retrofit**
- **Calibrate**
- **Emergency Circuit Breaker Rentals and Loans**
- **Your Source for Hard-to-Find Parts**
- **No Obligation Estimates**



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Corporate Headquarters (925) 824-0330 or (800) Go To ETI

eti is the nation's leading independent electrical testing and engineering service company. With service centers nationwide, we provide major power users with acceptance testing, maintenance testing, technical training, and laboratory services.

www.electro-test.com