



**THE GLOBAL SOURCE
FOR WESTINGHOUSE
INDUSTRIAL & POWER
DISTRIBUTION PRODUCTS**



 Homewood
EQUIPMENT LIFE EXTENSION SOLUTIONS



IF WESTINGHOUSE MADE IT, WE SUPPLY IT AND WE SUPPORT IT—WORLDWIDE

Have you been struggling to find support for your Westinghouse equipment? Are you looking for genuine Westinghouse parts, life extension kits, new or revitalized circuit breakers and motors? Look no more!

As a former manufacturing division of *Westinghouse Electric Corporation*, we at Homewood have specialized in the manufacturing of genuine Westinghouse industrial & power distribution equipment for more than 100 years.

Since Homewood is the original equipment manufacturer, we can provide complete units, components or parts, built to the original Westinghouse specifications. Our technical library contains over 20 million original Westinghouse records, and our engineering team that provides expertise and review includes many former Westinghouse engineers.

If you provide the shop order or part number, we can supply the product. Since the parts/equipment are manufactured from your original shop order, there is no guessing on dimensions. They will be a direct replacement and fit—we guarantee it!

Westinghouse Motor & Gearing Products

AC

- ▶ Induction Motors
- ▶ Wound Rotor Induction Motors
- ▶ Synchronous Motors
- ▶ AISE Mill Motors
- ▶ Gear Motors
- ▶ Brake Motors
- ▶ Generators

DC

- ▶ Motors
- ▶ Generators
- ▶ Brakes
- ▶ AISE Mill Motors

Specific Purpose

- ▶ Exciters & Auxiliary Generators
- ▶ Motor Generator Sets
- ▶ Traction Motors & Generators
- ▶ Diesel-Electric Locomotive Motors
- ▶ Excavator Motors & Generators
- ▶ Jacking Rig Electric Motors
- ▶ Shaker/Vibrator Industrial Motors
- ▶ Hydrogen Purity Meter Blower Assembly

TECO-Westinghouse

Master distributor for vintage and current production motor and drive products

- ▶ 1 thru 20,000 HP-AC & DC

TECO-Westinghouse Master Distributor

Homewood is a master distributor for TECO-Westinghouse, a longstanding world leader in the design and production of electric motors from fractional to 100,000 HP. Homewood and Teco Westinghouse have a shared legacy dating back to George Westinghouse. Homewood sells, services, supports, and repairs Teco-Westinghouse stock motors, custom motors, drives and controls, and gear products. Teco-Westinghouse These high-quality products are used to drive pumps, fans, compressors, rolling mills, grinders, crushers, and a variety of other rugged applications. Teco-Westinghouse motors and generators are found in the petroleum, chemical, pulp, paper, mining, marine propulsion, steel, electric utility, and other industries worldwide.



GENUINE WESTINGHOUSE PRODUCTS THAT EXTEND THE LIFE OF YOUR EXISTING EQUIPMENT

For over a century, Westinghouse designed and built excellent industrial and power distribution equipment. The vast amounts of equipment still in operation today are a testament to the reliability and durability of the products.

Homewood is proud to continue the Westinghouse tradition by providing genuine Westinghouse products. Extend the life of

your equipment without expensive change out costs, environmental concerns and re-training of personnel. With Homewood, you have options. Proven, reliable technology designed to provide service for a lifetime.



Control Products

Switches

Westinghouse

- ▶ Master Switches
- ▶ Knife Switches
- ▶ Limit Switches
 - ▶ Proximity
 - ▶ Planner
 - ▶ Precision
 - ▶ Type W and W2

Oil-Tite (OT) Panelboard Items

Westinghouse

- ▶ Pushbuttons
- ▶ Selector Switches
- ▶ Indicating Lights
- ▶ Contact Blocks

Miscellaneous

Westinghouse

- ▶ Contactors
- ▶ Motor Starters
- ▶ Interlocks
- ▶ Linestarters
- ▶ Manual Rheostats
- ▶ Relays
- ▶ Timetactors
- ▶ Filter Paper
- ▶ Grid Resistors

Switchgear Products

AC Low Voltage

Westinghouse

- ▶ DA
- ▶ DB
- ▶ DK
- ▶ Molded Case
- ▶ DS

AC Medium Voltage

Westinghouse

- ▶ DH
- ▶ DHP
- ▶ CA (Compressed Air)
2000-7000 Amps 15 to 34.5 KV
- ▶ OCB (Oil Circuit Breakers)
5 to 34.5 KV
- ▶ SF6 - 15 to 34.5 KV

AC High Voltage

Westinghouse

- ▶ OCB – 34.5 KV through 800 KV
- ▶ SF6 – 34.5 KV through 800 KV

DC

Westinghouse

- ▶ CH
- ▶ DM2F
- ▶ CHM
- ▶ DM2R
- ▶ DM
- ▶ DR (up to 10,000 amps)
- ▶ DMD

Additional Capabilities

Global Engineering Field Service

*Installation, Commissioning,
Maintenance, Repair of Equipment
Anywhere in the World*

- ▶ Power Stations
- ▶ Transmission and Distribution
- ▶ Industrial Plants

New TECOM Portable Vibration Diagnostic Instrument (PVDI)

It combines a Wi-Fi IoT (Internet of Things) gateway, sensors, smartphone app, and management software technology to measure the vibration of running Engineering & Manufacturing equipment with no power cords or cables for true plug-and-play convenience.

Procurement

Worldwide Source

- ▶ Eaton's Cutler-Hammer
- ▶ ABB Power T&D
- ▶ Teco-Westinghouse

Nuclear

Safety and Non-Safety Related Equipment

- ▶ Westinghouse Motors, Circuit Breakers and Pushbuttons
- ▶ Non-Safety Related Low and Medium Voltage Circuit Breaker Replacements and Revitalization
- ▶ Equipment Dedication Services
- ▶ BIRNS Emergency Lighting

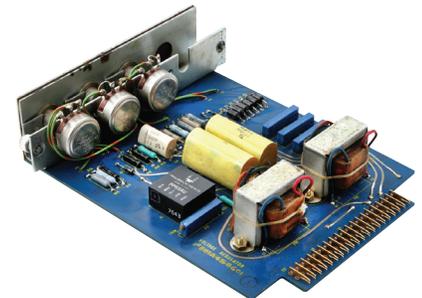
Instrumentation and Calibration Services

Calibration Traceable to NIST

- ▶ Electronic and Mechanical
- ▶ Reconditioning and Repair

Preferred Supplier of Siemens Energy with Products that Extend the Life of Westinghouse Exciters/Automatic Voltage Regulators (AVR's)

- ▶ Spare Parts for WTA, PRX, MGR AVR's
- ▶ Repair, Exchange, Refurbish or Re-fabricate Circuit Boards
- ▶ Power Drawer Refurbishment
- ▶ Test Only for Inventory Verification
- ▶ Serial Number for Lifetime History of Board(s)



OT Push Buttons

Westinghouse Oil-Tite pushbuttons, selector switches, and indicating lights are designed to prevent the passage of oil, coolant, cutting oil or water. Contacts cannot be fouled by these substances when units are mounted in special Oil-Tite enclosures, machine cavities, or other suitable enclosures.

The Oil-Tite line gives maximum flexibility through the use of two basic parts: operator and contact block. In addition, it offers the advantages of minimum projection in front of the panel, shallow contact block behind the panel, a contact block designed for stacking, and interchangeable operator color caps.

For further conveniences, stations can be assembled by the customer using basic components readily available from stock. Oil-Tite units are available in standard assemblies or can be custom built to meet almost any requirements.





The Westinghouse-Homewood Story

Did you ever wonder what happened to Westinghouse? For over a century, Westinghouse Electric Corporation was a global leader in the manufacturing of motors, generators, transmission and distribution equipment. Over the years, Westinghouse divested all of its manufacturing operations, including Homewood.

Since the installed base of Westinghouse equipment is immense worldwide, many companies, such as Homewood, bought the various products, along with the rights to continue to support the Westinghouse base.



Homewood has amassed the technical expertise, original documentation, tooling and strategic alliances which can support the Westinghouse base of products. With our expertise acquired over decades of work in the power transmission & distribution sector, we are highly qualified to assist you with technical and commercial matters to help your operations remain efficient and profitable.

Whether you need parts, life extension kits, or complete motors and breakers, Homewood is here to provide cost effective solutions. Homewood has provided these solutions, along with engineering, installation and field service assistance, for Westinghouse equipment in over 45 countries. Can we help you with your domestic or international revitalization program? Please call our toll free number 800-777-1172, or 412-665-2700 for additional assistance or visit our website at www.homewoodsales.com



Homewood Products Corporation
Homewood Sales Corporation
820 Washington Boulevard
Pittsburgh, PA 15206-4183
www.homewoodsales.com

Phone: 800-777-1172
412-665-2700
Fax: 412-665-2760
E-mail: sales@homewoodsales.com