

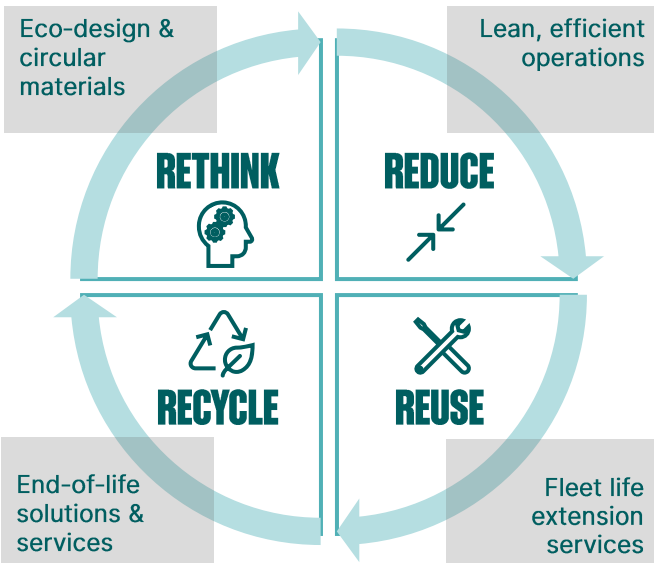


GE VERNOVA

SPARE PARTS & REPAIRS

Is it your goal to make your assets last longer by embracing a lean mindset ?

Then, plan your spares and repairs with the 4Rs Circularity approach from GE Vernova's Power Conversion business.



With 125+ years of global industrial experience, Power Conversion can undertake a comprehensive business risk analysis for you based on,

- The criticality of each component
- The delivery lead time of related spares

WHY WORK WITH YOUR OEM?

Buying OEM parts will ensure compliance with the required international standards, including safety, as well as compatibility with your customized operational system.

Our replacement spares cover all industries and segments:

- Power electronics
- Automation and controls
- Rotating machines

WHICH LEGACY NAMES?

Power Conversion can support hardware bearing for its legacy names such as **English Electric, GEC, CEGELEC, ALSTOM, CONVERTEAM** and **GE POWER CONVERSION**.

We can repair and service your equipment offering,

- Genuine, approved components
- Validated replacements following an obsolescence study
- Upgrades for improved reliability and operation.



SPARE PARTS & REPAIRS

CONSIDERATIONS FOR YOUR REPAIRS

- Is the repair price inclusive of the latest hardware and firmware improvements?



- Does the repair use only originally specified and approved components?



- Does the repairer have access to factory circuit diagrams and full technical information to carry out a safe and reliable repair?



- Does the repairer have access to design engineers to help with technical advice when needed?



WITH POWER CONVERSION THE ANSWER IS ALWAYS, YES

Our repair capability extends to spare reactors, PCB assemblies, controllers, power supplies, phases modules, electronic cards, stacks and motors.

WHY CHOOSE OUR REPAIR OPTION?

For our repairs, we only use parts based on the original design and that have undergone the same test routine as series production.

Typical phase module repair process



1

Test and dismantle

- Electrical and mechanical inspection
- Corrosion assessment
- Cooling system check



2

Update to latest material revision



3

Re-assembly, including firmware check



4

Full load test or functional test



5

Quality control

The steps mentioned above may vary based on products.



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REPAIR SERVICES ARE PERFORMED IN OUR FACILITIES, ON-SITE OR THROUGH OUR CERTIFIED PARTNER NETWORK

WHAT DO WE OFFER?

- Health check of your inventory
- Standard or Express Repair
- Standard or Express Refurbishment
- Inspection and failure-mode analysis
- Buy-Back and Exchange program options*
- Lifecycle management as part of your long-term service agreement (LTSA)
- Long-term storage packaging to **SEI-4DC** standard to protect against corrosion and vibration
- Pool exchange solution for drive Delta modules: refurbished units immediately available in reusable and sustainable protective packaging - the **DELTA safe Bag**



- Disposal and recycling.

**subject to terms & conditions*

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