

DODGE LIFECYCLE SOLUTIONS

Dodge® CST (K and G series) remanufacturing

Designed and manufactured by the name you trust



ABB services and upgrades Dodge CST gear reducers. All work is performed using genuine factory parts built to factory specifications by ABB factory employees.



Why and when to remanufacture

Remanufactures may take place as part of a scheduled outage (planned maintenance) or as an unscheduled failure (reactive maintenance). Some maintenance can be done on-site such as troubleshooting or controls upgrades, while others require the unit be returned to the Dodge Lifecycle Solutions service shop for evaluation and remanufacture.

Remanufacturing as a part of a CST maintenance program consists of disassembly, thorough inspection, and reports containing the required part/components to be replaced to assure a long, reliable service life. The time between factory remanufactures is determinant on the usage and site maintenance practices.

Customer benefits

- Reduction in downtime
- Increased performance
- New factory warranty
- Extend equipment life
- Optimized overall total cost of ownership
- Factory retrofits, upgrades, and modifications

ABB Advantage

- Genuine factory components
- Remanufactured to factory specifications
- Over 100 years of gear reducer design and manufacturing experience
- Unsurpassed knowledge of CST products
- Factory trained service technicians

Reporting

During service or remanufacturing, a detailed, comprehensive report, will be provided. The report lists results of the inspection, components recommended for replacement, any applicable upgrades possible, and what components were replaced during the service.

Remanufacture includes:

- “Factory reset” to original production specifications
- All hardware is replaced
- 12 month new factory warranty
- New nameplate with serial number
- Return freight included

Remanufacture levels for any situation:

- L1 – The bearings, seals, and common wear items are replaced
- L2 – Input gear set, bearings, seals, and common wear items are replaced
- L3 – Complete remanufacture with all gearing, bearings, clutch components, and seals replaced

Contact ABB Services:

For more information about this and other ABB mechanical service products, please contact your local ABB Motors and Mechanical Inc. Sales Representative or the ABB Mechanical Services team at MechanicalServices@abb.com.

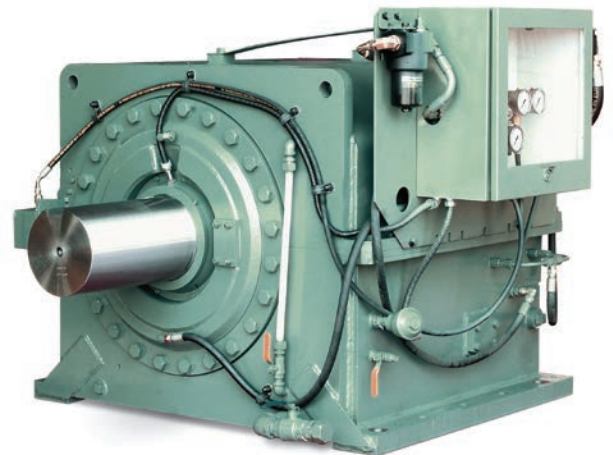
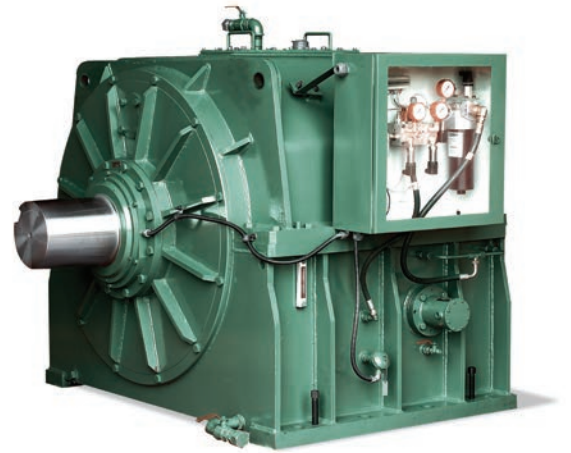


ABB Motors and Mechanical Inc.
6040 Ponders Court
Greenville, SC 29615
Ph: 1.864.287.4800

Mechanical Power Transmission Support
Ph: 1.864.297.4800

new.abb.com/mechanical-power-transmission