Built tough and backed with confidence

Haldex Remanufactured Products

Rotating Electrics
- Alternators
- Parallel Switches
- Solenoids
- Starters

Doing Our Part To Protect Your Environment
Haldex
Remanufactured
Products –
Elevating Industry
Standards For
Remanufactured
Products

Built tough and backed with confidence.

- Heavy-duty starters, alternators, solenoids and parallel switches for all applications.
- Every part is factory remanufactured to meet or exceed new performance levels.
- 100% functional tested under a full load and simulated operating conditions assures consistent quality.
- One-year/100,000 mile warranty protection honored by an extensive network of heavy-duty distributors.

All slip rings are machined and polished to assure proper brush contact and longer service life. New brushes and brush springs are used to assure proper contact and longer life.

Diodes are electrically tested under load for polarity, shorts and openings. Any part that does not meet specifications is replaced.

Regulators are replaced 100%.

100% bearing replacement. Only new, sealed bearings are used for maximum performance and durability.

Stators are visually inspected and electronically tested. Stators that do not meet specifications are rewound to meet or exceed OEM performance levels.

Alternators

Rotors are visually inspected and electrically tested. Rotors that do not meet specifications are rewound to meet or exceed OEM performance levels.

Data Test Cards
All Haldex Remanufactured Starters and Alternators are shipped complete with results test card for that unit.

All new thru bolts and other critical fasteners installed with torque control.

The Difference in Haldex Remanufactured Products is Genuine

You expect the highest quality from Haldex and that's what our complete line of remanufactured starters, alternators, solenoids and parallel switches delivers. Every step of the remanufacturing process is designed to produce the highest quality product for you.

100% Factory Remanufactured
In the Haldex Remanufactured tradition, every part is totally disassembled, thoroughly cleaned, carefully inspected and completely remanufactured to meet or exceed new performance levels. Parts that do not meet specification are not used in the remanufacturing process.

No Short Cuts
Every step is critical to reach our quality goal. In the Haldex Remanufactured cleaning process, no harsh chemicals are used that can set the stage for corrosion over the life of an electrical part. Such precautions help prevent "hidden" damage that can lead to premature failure.

Quality Control
To maintain the integrity of our Haldex Remanufacturing process, all testing and gauging equipment is carefully controlled and calibrated. In addition, all purchased components must pass strict inspection criteria before being used in the remanufacturing process. Our Haldex Way Program guides us through continuous improvement in a lean environment. Haldex Remanufacturing is registered to ISO 9001-2000 and 14001-2004.

Extensive Testing
All critical components are 100% functionally tested and dimensionally checked to original specifications. After final assembly, each complete unit is then load tested to assure the customer an absolute quality product.

Easy Exchange Program
Haldex takes the risk out of the core return process with a simple, visual, core acceptance program. You know the total cost up front with no surprise billbacks. See current issue of L00036 Core Policy and Procedure Manual and L60061 Core Acceptance Guideline Wall Chart for complete details on the Haldex Core Program.

Full Product Line Backed With Confidence
Haldex offers a complete line of medium- and heavy-duty starters, alternators, solenoids and parallel switches backed by the best warranty in the business - one year/100,000 miles.

Starters

New bushings are installed and sized to achieve proper clearance with the armature shaft. All oil wicks are replaced 100%.

Housings are inspected and gauged to assure like-new component operation.

All starter drives are replaced 100%.

Shift lever and pin are inspected and replaced with new when necessary.

These parts are replaced 100%
- Bearings
- Brushes
- Brush Springs
- Bushings
- Gaskets
- Hardware
- Lubricating Wicks
- O-rings
- Regulators
- Sealing Boots
- Seals
- Solenoids
- Starter Drives

All solenoids are replaced 100% with new units. Solenoids are then tested to meet or exceed all OEM specifications.

Brushes and Springs are replaced 100% to assure proper contact and extended starter life.

Commutators are gauged, machined and polished to assure proper brush contact and longer service life.

Armatures are visually inspected and electrically tested. The shaft and splines are gauged to assure straightness and dimensional integrity.

All field coils are removed, visually inspected and re-insulated. Only parts that meet or exceed OEM performance levels are used in the remanufacturing process.

Shift lever and pin are inspected and replaced with new when necessary.

Housings are inspected and gauged to assure like-new component operation.
Haldex offers proprietary vehicle technology solutions to the global vehicle industry within specific niches. We focus on products to improve safety, the environment and vehicle dynamics.

We are enhancing our competitive capabilities and building long-term customer relationships through high performance, low total costs to the customer through the product’s service life, ethical business practices and commitment to long-term partnerships. Haldex operations are divided into four business areas: Commercial Vehicle Systems, Hydraulic Systems, Garphyttan Wire and Traction Systems.