Rotating Electrics
Overview, features and benefits

Bosch only uses original equipment manufacturer core in the remanufacturing process to ensure a high quality product.
Only Bosch certified quality replacement parts are used in the remanufacturing process.

In addition to end of line functionality tests, Bosch also selectively “lifetime tests” units in production to ensure they are meeting Bosch’s high quality standards.
2 year warranty on all units.

<table>
<thead>
<tr>
<th>Core Selection</th>
<th>Spare Part Quality</th>
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<tbody>
<tr>
<td>To end with the best, you must start with the best.</td>
<td>100% replacement of wearing and critical parts</td>
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<tr>
<td>Bosch only uses recognised original equipment manufacturer core in the remanufacturing process</td>
<td>Non wearing parts undergo rigorous testing procedures to ensure conformity</td>
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<tr>
<td>Original equipment manufacturer core guarantees the quality level of the unit that was originally fitted to the vehicle</td>
<td>New components are sourced only from Bosch certified plants and are of high quality</td>
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<th>Testing Process</th>
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<tr>
<td>All units are end of line tested for functionality</td>
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<tr>
<td>Samples from each batch are “lifetime tested”</td>
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<td>Results of testing are constantly monitored to ensure no deviation from specified limits</td>
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100 years of experience in the development and manufacturing of original equipment starters and alternators.

www.boschautoparts.co.uk
Rotating Electrics
Start/Stop variants

Developments
Starter motors and alternators have evolved with start/stop technology due to the increased number of vehicle starts and the demands for the battery to be charged faster than on non start/stop vehicles.

Benefits
- Increased charging performance, 77% versus 65% for a standard alternator
- Excellent power output even at low engine speeds
- Increased performance and reduced fuel consumption
- Improved driving experience

Features
- Reinforced bearings
- Enhanced planetary gear unit
- Heavy duty meshing mechanism
- Optimised commutator

Rotating Electrics Summary:
- Bosch only uses original equipment manufacturer core in the remanufacturing process to ensure a high quality product
- Only Bosch certified quality replacement parts are used in the remanufacturing process
- In addition to end of line functionality tests, Bosch also selectively “lifetime tests” units in production to ensure it is meeting Bosch’s high quality standards
- 2 year warranty units