

ULTIMA®

Remanufactured Starters & Alternators

Ultima® remanufactured starters and alternators are re-engineered from the inside-out to exacting standards for unsurpassed reliability. Premium quality components and manufacturing processes are used in every Ultima® unit produced.

- Regulators undergo computer controlled testing for voltage stability, terminal function, and electronic circuit board integrity.
- Machine tolerances, surface finishes, gear dimensions, and lubrication are assembled to OE specifications.
- Electronics are 100% tested to meet or exceed OE performance.

All ULTIMA Starters & Alternators are remanufactured to the strictest quality standards, implementing design enhancements that improve durability.*



SCAN ME



O'Reilly AUTO PARTS

Technical support hotline:
1-800-228-9672 West
1-800-280-2737 East

*Where Applicable

ULTIMA®

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SCAN ME

1. Pulley

Clutch and decoupler designs are remanufactured and set to OE specification for like-new operation.

2. Bearings

100% new premium, sealed bearings increase durability and service life.

3. Rotor

Multi-phase tested and double coated for maximum corrosion protection.

4. Stator

Stators are inspected and tested to meet or exceed OE output specifications.

5. Slip Ring

Precision polishing provides consistent voltage output and reduced wear on brushes.

6. Brushes

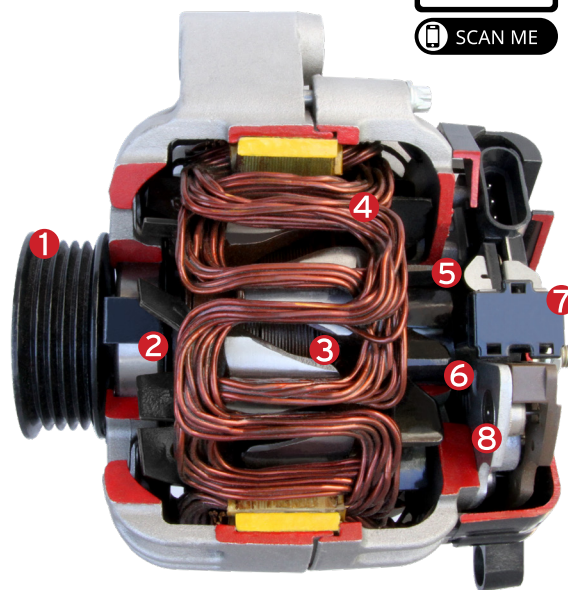
100% new, brushes for optimal conductivity and reduced contact resistance.

7. Voltage Regulator

Variable load testing ensures correct voltage delivery at all RPM's.

8. Rectifier

100% new, press fit, high capacity diodes maximize current output flow.



1. Starter Drives

Application-specific starter drive gears are inspected and replaced as required.

2. Bearings

100% new premium, sealed bearings increase durability and service life.

3. Starter Drive Clutch

Remanufactured with aerospace quality lubricants for smooth energy transfer to the flywheel.

4. Armature

Armatures are inspected and tested to meet or exceed OE output performance specifications.

5. Commutator

Fully inspected and precision machined for maximum contact and optimized voltage transfer.

6. Brushes

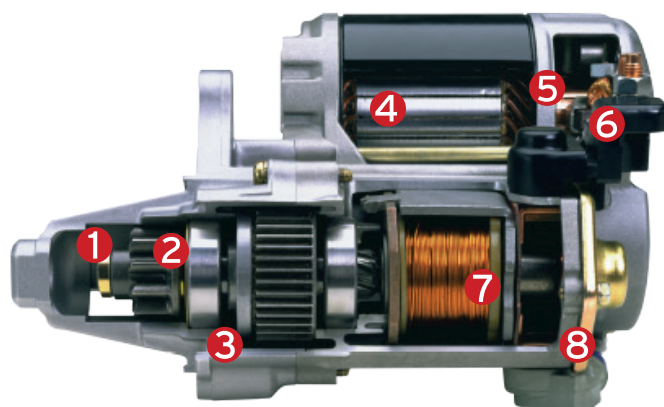
100% new, lead-free brushes increase conductivity and reduce contact resistance.

7. Solenoid

Solenoids are inspected and tested to meet or exceed OE output performance specifications.

8. Solenoid Contacts

100% new solenoid contacts for maximum cranking power.



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