QUALITY-BUILT TO LAST.

Premium Starters and Alternators

Every Quality-Built starter and alternator unit is designed, engineered, manufactured and tested to exceed or meet Original Equipment manufacturer performance specifications.



- Engineered Design Upgrades Where Required
- 100% End-of-Line Performance Tested



98%+ VIO Coverage



2788 Starter SKU's



1722 Alternator SKU's













MPA's team of ASE-certified master technicians are trained to resolve installation, diagnostic, and product application questions.







QUALITY-BUILT

STARTERS + ALTERNATORS | MOTORES DE ARRANQUE + ALTERNADORS | DÉMARREURS + ALTERNATEURS

1. Pullev

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.

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.

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.





