

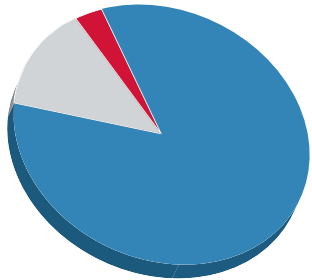
Premium NEW Clutch Kit and Components Program

OE Quality Supplier



Technicians Choose Premium Quality Clutch Products for Their Customers

A Technician Attitude Study conducted by Aftermarket Business concluded that nearly 80% of professional technicians installed premium quality clutches on their customer's vehicles.



79%
Premium

13%
Mid-Level

8%
Economy

Technician Attitude Study, 2006. Aftermarket Business

CARQUEST Solution

Clutch component replacement can be a labor intensive repair that professional technicians want to do right the first time. Why trust anything but Premium Quality NEW Clutch Components from CARQUEST for your customer's vehicle?

CARQUEST.com

The CARQUEST Premium NEW Clutch Kit and Components Program Provides Single-Source Ordering for Total System Repair.

CARQUEST Premium NEW Clutch Kits include coverage on nearly 100% of all domestic and import applications for passenger cars and light to medium-duty trucks, including the newest technology late model applications and traditional style clutches for many overlooked older vehicles. CARQUEST also offers heavy-duty and high-performance Series Upgrade (SR) Clutch Kits. Available in multiple unique platforms, each SR Kit is engineered to meet distinctly different torque, horsepower and usage requirements.

Superior Quality

All CARQUEST Premium NEW Clutch Kits contain only the highest quality components, designed to meet OE/OES standards for fit, performance and reliability.

Engineered to OE Tolerance and Performance Specifications:

- Ensures smooth shifts while eliminating noise and vibration
- Reduces costly warranty claims
- Assures long-lasting, trouble-free performance

Tested for Quality Assurance:

- Pressure plates are tested for lift, clamp load and parallelism
- Discs are tested for run-out, torque capacity and spring rate
- Release bearings are tested for dimensional consistency and noise

Designed to Function with Other Driveline Components:

- Eliminates inherent problems with specific vehicles and driving styles
- Contains no questionable "will-fit" or "low-grade" substitutions
- The best patented OE designs are uniquely combined into one full-line program



Premium NEW Clutch Kit and Components Program

Did you know?

Extensive research shows that nearly 70% of all new clutch warranty can be visually diagnosed.

Oil, grease and hydraulic fluid contamination are the leading cause of clutch replacement warranty. Fixing the leak and replacing the contaminated components is the only way to restore proper clutch operation.

Incorrect release bearing installation is a second leading cause of clutch warranty. Generally the fork retainer clips are incorrectly positioned.

Improper flywheel machining or lack thereof, is the third leading cause of clutch warranty. The flywheel must be resurfaced or replaced with every clutch kit installation to ensure proper clutch function.

It's important to always diagnose the cause of system failure, repair the problem and replace worn or damaged components.

CARQUEST Technical Solutions:

- Most CARQUEST Clutch Kits contain technical bulletins that address diagnostic or installation issues specific to that application.
- All CARQUEST Clutch Kits are backed by an extensive warranty against defects in workmanship and materials.
- Toll-free technical assistance is available at: **(800) 528-6743**

CARQUEST Total-System Solutions

The clutch system is a vital link between the engine and transmission. Every component must perform flawlessly to ensure superior performance and long service life. That's why CARQUEST offers a precision-matched line-up of new no-core flywheels, along with clutch hydraulics, including no-bearing concentric slave cylinders (CSC) and pre-filled hydraulic systems.

NEW No-Core Flywheels



CARQUEST NEW Flywheels are competitively priced versus the cost of a resurfaced flywheel. Each new flywheel is dynamically balanced and uses premium grade iron, new ring gears and new dowel pins. As an added cost-effective benefit, delivery costs are reduced because the flywheel can be delivered with the other components.

By including a NEW CARQUEST Flywheel with the clutch kit and clutch hydraulics, the job is virtually guaranteed to be done right.

Pre-Filled Clutch Hydraulic Systems

Each system is filled with hydraulic fluid and pre-bled, eliminating the need to perform this often-difficult task. All of the necessary components are included (i.e. mounting brackets, reservoir and hoses). When compared to the installation of dry components, shop time and the risk of warranty are substantially reduced.



No-Bearing CSC



In many instances, the CSC is equipped with a replaceable release bearing. When installing a new clutch kit, if the CSC is operating properly, simply replace the old bearing with a new bearing (contained in the kit). However, if the entire CSC must be replaced, the no-bearing option eliminates the duplicate cost of sourcing two bearings.

CARQUEST's Premium NEW Clutch Kit and Components Program provides product precision and reliability unmatched in the industry.