DORMAN

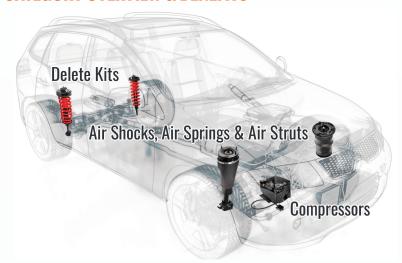
ACTIVE SUSPENSION

THE MOST TECHNOLOGICALLY ADVANCED
AND COMPLETE LINE AVAILABLE IN THE AFTERMARKET



ACTIVE SUSPENSION

CATEGORY OVERVIEW & BENEFITS



DID YOU KNOW?

The average age of failure is 7-10 years and 80,000 to 100,000 miles.

The ALL-NEW complete Active Suspension line from Dorman delivers coverage, innovation, and value, with 100% new parts - no reman, no cores:

MAGNETIC RIDE SHOCK ABSORBER



AFTERMARKET EXCLUSIVE!

949-701

Cadillac Escalade, CTS, Chevrolet Silverado, Suburban , GMC Yukon 2014-08

- 100% new construction
- Requires no programming to complete installation
- Restores safety, comfort and performance while maintaining the value of vehicles originally equipped with this technology
- Original equipment quality at substantial savings

ADVANCED TECHNOLOGY AIR COMPRESSOR KITS



949-200

Ford Crown Victoria, Lincoln Town Car, Mercury Grand Marquis 2011-03

- Exclusive OE FIX technology solution that eliminates a common OE problem
- Complete kits with the most included accessories in the Aftermarket
- 100% new parts no reman, no core / handling
- The most Aftermarket coverage

AIR SHOCKS, AIR STRUTS & AIR SPRINGS



949-050

Buick 2007-04, Chevrolet, GMC 2009-02, Oldsmobile 2004-02, Saab 2009-05

- Comprehensive life-cycle testing to ensure quality
- Continuous, smart SKU consolidation
- 100% new parts no reman, no cores
- · Complete Aftermarket coverage

DELETE KITS FOR ALL BUDGETS



BUDGET FRIENDLY!!

949-512

Lincoln Navigator/ Ford Expedition 2006-03

- Two delete kit types:
 - Full, 4-corner tuned ride conversion kits
 - Partial Kits for rear/front-only conversions
- · Complete Aftermarket coverage

MAGNETIC RIDE SHOCK ABSORBERS

AFTERMARKET EXCLUSIVE

Dorman is the first in the aftermarket to offer an affordable replacement option for magnetic shock absorbers. Our magnetic shocks restore suspension performance and ride quality to original specifications.



How Magnetic Ride Shocks Work:

Magnetic shock absorbers use a special fluid filled with tiny iron particles. When an electric charge is applied to a magnet built into the shock body, the fluid changes its viscosity, allowing for a change in ride and handling characteristics based on the immediate need. Sensors in the vehicle send signals to an onboard computer that can vary the amount of magnetic charged delivered to each shock every 1/1,000 of a second.



INNOVATIVE AIR SUSPENSION KITS

MOST COMPREHENSIVE AFTERMARKET COVERAGE

Dorman Air Suspension Compressors are manufactured with 100% new parts — no reman, no cores — with all accessories included for an easy installation.

- Features an exclusive OE FIX with thermal protection software to prevent motor burnout and a weatherresistant connector and membrane to fix known OE failures
- · Exclusive, technologically advanced software
- The most accessories included in the Aftermarket: all brackets, dryer, air filter boxes and sealed sound isolation shielding (where applicable)
- Limited lifetime warranty



Cadillac 2014-02, Chevrolet, GMC 2014-01

Dorman OE FIX Solution



OE PROBLEM:

An air leak in the system causes the compressor to run continuously until it burns out. It can also fail due to moisture intrusion.



OE)FIX

Dorman added thermal protection software to prevent motor burnout and an additional protective membrane to improve weather resistance.

AIR SHOCKS, STRUTS & SPRINGS

COMPREHENSIVE AFTERMARKET COVERAGE

NEW TO DORMAN! A complete line of aftermarket air shocks, air springs and air struts that are 100% new — no remanufactured parts and no cores!

- Intelligent consolidation of Aftermarket SKUs to reduce inventory and to eliminate application confusion and returns
- Rigorous life-cycle testing: Over 2 million cycles (10 years average service) at temperature ranges between -40°F and 135°F



949-050

Buick 2007-04, Chevrolet, GMC 2009-02, Oldsmobile 2004-02, Saab 2009-05

Fits failure-prone GM SUV applications



949-858

Land Rover Range Rover 2012-03

DELETE KITS

FULL AFTERMARKET COVERAGE

NEW TO DORMAN! Two types of conversion kits for all budgets and needs:

- **Full Kit:** 4-corner tuned ride delete kits with replacement components at each corner designed to work in concert with one other. Providing a high quality, level ride with precise handling
- Partial Kit: Rear/front-only conversion kits for a lower cost customer option that just removes the failed air components
- The only major complete air suspension line provider to offer cold-wound springs to ensure a precise, level ride
- · All springs are made in the USA

Partial Kits



949-531

Lincoln Town Car 2011-03 (4.6 LITER V8)

Repair only failed air components

- · Front or rear only
- Replacement springs or shocks only

Full Kits



- Value added components included
- 4-corner ride tuning
- Matched springs and shocks included
- Warning light override available (where applicable)

949-512

Lincoln Navigator/ Ford Expedition 2006-03

