



### **WIN WITH DORMAN'S**

Outdoor Adventure Window Regulator Sweepstakes

See inside for details >

## **AFTERMARKET LEADING COVERAGE & QUALITY**

Over 2,300 SKUs Available







OE PROBLEM:

Original units fail when cable pulls free from broken plastic window slide.



Improved design includes metal cable grips and over molded window slide for added strength



### **Power Window Motor and Regulator Assemblies**

Mechanical component attached to window glass enabling the ability to raise and lower vehicle window

**748-568:** Jeep Liberty 2007-02

- Dorman Window Regulators include all components needed for a complete repair
- Direct-replacement plug-and-play design no wire splicing required

### **ALSO AVAILABLE**



**741-306 [FL], 741-307 [FR]:** Honda Accord 2007-03



**748-524 [FL], 748-525 [FR]:** Infiniti QX56 2010-04; Nissan Armada 2013-05, Pathfinder 2004, Titan 2010-04



**748-576 [FR], 748-577 [FL]:** Jeep Liberty 2012-08

#### #Techstrust



## WIN WITH DORMAN'S

**Outdoor Adventure Window Regulator Sweepstakes** 

Between May and September, every qualifying purchase of a Dorman Window Regulator earns you a chance to win a fabulous outdoor experience and prizes!

For more information, visit **DormanSweepstakes.com** 









...and more!

NO PURCHASE NECESSARY. A PURCHASE WILL NOT INCREASE YOUR CHANCES OF WINNING. This is a dosed promotion and not opened to the general public. Must be legal resident of the 50 United States (D.C.) or Canada (except Quebed,) 18 years or older (or age of majority in his/her state) as of the start date. For official rules with details on entry without purchase, complete eligibility requirements, prize descriptions, odds disclosure and other details, visit www.dormansweepstakes.com. Sweepstakes ends 9/30/16. Sponsored by Dorman Products, Inc. Void where prohibited.



### **Air Bag Clocksprings**

Relays power to steering wheel functions and air bag

**525-028:** Chevrolet Malibu 2012-08, Malibu 2005-04, Pontiac G6 2010-05, Saturn Aura 2009-07

- Restores the airbag system to its original performance
- Secure direct-fit connectors are pre-attached; no wire splicing necessary

#### Failure Mode:

 Failure results in wheel controls not functioning properly or illumination of the airbag light

### **ALSO AVAILABLE**



**525-019:** GM Astro, Safari, Silverado, Sierra, Tahoe, Suburban, Express, Savana



GM Bravada, Trailblazer, Envoy, Rainier, SSR 2004-02



**525-140:** Chrysler, Dodge, Plymouth Minivans 2000-98



**525-401:** Pontiac 2010-09; Toyota 2013-05



**525-403:** Toyota Camry 2006-02, Sienna 2010-04



#### **Antenna Masts**

Secures antenna in proper position

**76840:** Honda 2014-00: Subaru 2010-08



**Cabin Air Filter Cover**Retains cabin air filter in place

45000: Pontiac Vibe 2008-03







#### **OE PROBLEM:**

The Dealer's only repair for a failed original hinge is the complete replacement of an entire console assembly.



Dorman's kit allows for replacement of just the failed original hinge, saving an average of 85% on repair costs.

### Center Console Hinge Repair Kit

Repair kit for a broken or damaged center dash console

**924-451:** Toyota Corolla 2008-03, Matrix 2008-03



### Center Console Latches

Secures console lid in closed position

**924-822:** Volkswagen Beetle 2010-98, Jetta 2005-99, Passat 2001-99

- Replace just the failed latch, instead of the entire center console assembly
- Made to match the overall aesthetic design of the original latch



### **Console Lids**

Replacement lid for a center console assembly

**924-829:** Volkswagen Beetle 2005-98

- Complete Kit Includes all necessary hardware for a complete repair (where applicable)
- Reduce Repair Costs Replace just the broken lid, instead of the entire console assembly



#### **Dashboard Air Vents**

Allows vehicle occupants to control air flow and direction

**74337:** Jeep Liberty 2007-02

 Necessary replacement item ensures interior ride comfort



#### **Door Arm Rests**

Replacement for frequently worn driver's side door

**924-838:** Toyota Prius 2009-04

 Reduce Repair Costs - Replace just the failed arm rest, instead of the entire door panel

### **HIGH GROWTH POTENTIAL**

As Integrated Door Lock Actuators become increasingly common in today's new vehicles, Dorman helps keep you ahead of replacement demand through the continuous introduction of new applications.





#### **Door Lock Actuator Motors**

Electric motor located inside door housing used to control lock and unlock functions

931-318: GM Suburban, Tahoe, Yukon, Silverado, Sierra, Escalade 2007-00

- Aftermarket leading application coverage for Integrated Door Lock Actuators
- Engineered with high quality electric motor

#### Failure Mode:

• Failure results in lock becoming inoperable

### **OVER 590 SKUS AVAILABLE INCLUDING:**



931-080:

Chrysler 2015-08, 2009, Ram Pickup 2015-09, Compass/Patriot/Caliber 2015-11, Minivans 2010-08



931-310:

Saturn Aura 2009-07; Chevrolet Malibu 2012-08

# FOR ADDITIONAL INFORMATION PLEASE VISIT US AT: WWW.DORMANPRODUCTS.COM/IDLASOLUTIONS





### OE PROBLEM:

The Dealer's only repair for a failed clip is the complete replacement of a headrest assembly.



## OE)FIX

Dorman makes it possible to replace only the failed original clip, saving an average of 90% on repair costs.

#### **Headrest Mechanism**

Repair kit restores ability to adjust vehicles headrest to the desired level of comfort and safety

924-264: BMW 2004-94, 7-Series 1999-94, 5-Series 2004-98

- Includes necessary components for complete installation
- · Easy to install



#### **Fuel Filler Door Switch**

Remotely operates fuel door lock mechanism

901-350: Lincoln Mark VIII 1998-93

- Restores the ability to release the fuel door with ease
- Designed to match size, function and appearance of the original



### **Interior Door Lights**

Interior reflector lamp that illuminates when vehicle door is open

**923-103:** GM C/K Series Trucks, Silverado, Sierra 2006-95

- Replacement door lights available for the right and left side vehicle doors
- · Easy to install





#### **OE PROBLEM:**

The Dealer offers no repair for worn or cracked key fobs, instead requiring expensive replacement and programming.





Dorman's case repair allows customers to easily replace just the case, saving cost and eliminating the need to program.

### **Keyless Remote Cases**

Replacement for broken keyless remote cases

13666: Subaru Baja 2006, Forester 2007-05, Impreza 2006-05

- Each replacement case includes new outer shell and keypad
- · No special tools required



### **Parking Brake Release Cables**

924-087: Various Ford 2004-99

· Repair solution for broken release cable



### **Sunroof Switch Bezel**

Interior part that retains sunroof switch

**924-821:** Chevrolet Cobalt 2010-05, Pontiac G5 2010-07, Pursuit 2006-05

• Direct fit replacement matches original design



### **Tailgate Moldings**

Protects top edge of vehicle tailgate

**924-572:** Ford F-250/350/450/550 Super Duty 2014-08

- · Replaces original cracked moldings
- Easy to install, requires no special tools



### Wheel Caps

Replacement covers for steel wheels

910-104: Chevrolet Malibu 2008-04

Designed to match original look and accept original center caps



### Windshield Wiper Arms

Maintains pressure and wiper blade contact with windshield

**42713:** Toyota Prius 2009-03

• Long-lasting enamel prevents flaking, peeling and fading



#### **Undercar Shields**

Protects vehicle engine from road debris and severe weather conditions

924-048: Chrysler 300 2010-07,

Dodge Charger 2010-07, Magnum 2008-07

 Includes all hardware needed for a complete repair (where applicable)



### **Windshield Washer Nozzles**

Controls and directs flow of washer fluid

**47237:** Universal

 Universal and direct replacement washer nozzles available (where applicable)



### **Windshield Wiper Linkages**

Provides mechanical connection between the wiper motor and wiper arm

**602-322:** Ford Explorer 2003-97, Explorer Sport Trac 2005-01, Ranger 2011-97

Includes everything needed for a complete repair







**OE PROBLEM:**Original design relies on transistors that easily corrode, leading to electronic failure.

## OE)FIX

Dorman design features upgraded diodes, and complete reflowing of solder joints.

#### **ABS Control Modules**

ABS system component that regulates brake pressure, to prevent sliding or skidding as a result of hard braking

**599-775:** GM Avalanche 1500, Silverado 1500, Suburban 1500, Tahoe, Sierra 1500, Yukon 1500 2013-09

- Completely remanufactured and vehicle simulator tested
- · Plug and play no programming required
- Available for both import and domestic vehicle applications (where applicable)



#### **Brake Dust Shields**

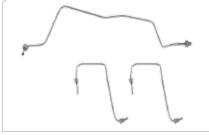
Prevents debris from entering the braking system

924-371: Ford Explorer 2003-01, Explorer Sport Trac 2005-01

- Includes two plates in just one SKU, saving time and money (where applicable)
- Powder coated finish prevents rust and corrosion

#### Failure Mode:

- Rust and corrosion
- Failure results in rattling sound from brake area





### Brake Hydraulic Lines – Stainless Steel Brake Lines

Direct fit pre-bent stainless steel brake lines carry pressurized fluid from the master cylinder to the brake caliper or cylinder at the wheel

919-102: Chevrolet Silverado 1500 2002-99, GMC Sierra 1500 2002-99

• Each kit includes multiple lines for a complete truck application repair



### **Body Mount Sets**

Secures frame or subframe to vehicle body, isolating road noise and vibration

**924-354:** Jeep Wrangler 2006-05, 1997, 1995-87

 All necessary bushings and hardware are included for a complete repair (where applicable)



### **Differential Dynamic Dampener**

Reduces driveline vibration from differential

 Helps reduce hard drivetrain vibrations that often lead to chassis failures

924-441: Honda CR-V 2006-02. Element 2010-03

 Direct replacement constructed of durable steel and rubber components



### **Leaf Springs**

Spring used to support vehicle suspension

929-302: Dodge Ram 1500 1997-94, Ram 2500 1997

- Replacement restores an even suspension load, resulting in a smoother ride
- Coated for added resistance to rust and corrosion



### **Leaf Spring Bumpers**

Prevents damage to vehicle suspension during heavy impact, while driving over bumps or potholes

**523-065:** Chevrolet Express 1500 2014-96, GMC Savana 1500 2014-96

· Replacement eliminates knocking noise from leaf spring



### **Leaf Spring Hangers**

Attaches leaf spring to the frame of the vehicle

722-093: Ford Explorer 2002-01, Explorer Sport Trac 2002-01

 Includes bracket and mounting hardware for a complete repair (where applicable)



### **Leaf Spring Shackles**

Mounts leaf spring to frame

722-059: Dodge Durango 2003-98

• Includes all necessary hardware for a complete repair (where applicable)



Complete Knuckle Assembly





Dorman's Bushing only replacement saves shop time



Dealer does not offer bushing separately, forcing replacement of entire assembly.

### Suspension Knuckle Bushings

Bushing used as the mounting point between the knuckle and suspension arms or links

**523-077:** Lexus GS400 2000-98, GS300 2005-98, GS430 2005-01, IS300 2005-01, SC430 2010-02

Replacement restores smooth ride, directional stability, and agile handling



### Suspension Control Arm Bumpers

Prevents control arm from contacting vehicle frame

905-208: GM 2014-99; Silverado, Sierra, Tahoe, Suburban 2006-99: Express & Savana 2014-03

- Constructed of upgraded material for greater durability
- Weather and crack resistant design ensures longer service life



### **Suspension Subframe Bushings**

Secures frame or subframe to vehicle body and isolates road noise and vibration

**523-096:** Chevrolet Equinox 2014-10, GMC Terrain 2014-10

• Complete Kit - Includes all necessary components for a complete repair



### Suspension Trailing Arms

Attaches wheel to vehicle frame while allowing vertical and horizontal movement

523-094: GM Cutlass, Malibu, Alero, Grand Am, Classic 2003-97

· Bushings included for a complete installation, saving time and labor (where applicable)



### **Suspension Trailing Arm Bushings**

Connects trailing arm to vehicle frame

**523-069:** Ford Escape 2012-01, Mercury Mariner 2011-05

 Complete Kit - Includes necessary components for a complete repair (where applicable)





### **Diesel Emissions Fluid (DEF) Heater**

Heats diesel exhaust fluid

904-373: Ford F-350 Super Duty 2015-11, F-450 Super Duty 2015-11, F-550 Super Duty 2015-11

- Complete Kit Includes all necessary components for a complete DEF heater repair
- Quality tested to ensure trouble-free installation, performance and durability

#### Failure Mode:

- Original DEF heating element fails
- · Failure results in drivability issues



### Diesel Emissions Fluid (DEF) Pump

Supplies fluid to the SCR module

**904-369:** Ford F-250/350/450/550 Super Duty, Transit-150/250/350 2015-11

- Mounting hardware and syringe included for ease of installation
- Plug and play design, for easy installation



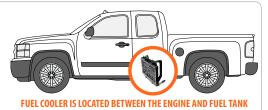
### **Diesel Glow Plug Wiring Harnesses**

Provides power to vehicle glow plugs

**904-453:** Ford 2010-05; F-250/350/450/550 Super Duty 2007-05; E-350/450 Super Duty 2010-05

- Direct replacement ensures a proper fit every time
- No special tools required during installation





#### **Fuel Cooler**

Cools and regulates diesel fuel temperatures

904-180: GM Silverado, Sierra 2500, 3500 2010-01

- Constructed of high quality aluminum for added reliability
- Easy to install direct replacement

#### Failure Mode:

· Fails due to corrosion and road debris



### **Turbochargers**

Restores vehicle power and engine efficiency

917-152: Mazda 3 2013-07

- Complete Kit Includes O-rings for a complete repair
- Individually balance tested, with results provided in product packaging



### **Turbocharger Oil Lines**

Feeds oil to turbocharger unit

**904-116:** GM Silverado, Sierra 2500 HD, 3500 2004-01

 Extensive quality testing performed to ensure this part conforms to product standards for durability and a long service life



### **Turbocharger Oil Return Tubes**

Carries oil away from turbocharger unit

**904-125:** GM Silverado, Sierra, Express, Savana 2010-04

- Includes all necessary components for a complete repair (where applicable)
- Constructed of durable materials for corrosion-resistance



### **Turbocharger Unison Ring**

Controls vanes in turbo exhaust housing

**904-267:** Ford F-Series Super Duty, E-Van Super Duty 2010-05

- Replacement prevents damage to the turbocharger vanes and compressor wheel
- Constructed of quality steel material for greater performance and increased durability

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OE PROBLEM: Original solenoid easily wears, corrodes and becomes

## OE)FIX

quality components designed to withstand harsh

### Auto Trans Kickdown Solenoids (ALSO KNOWN AS: Transmission Shift Solenoid)

Receives signal from vehicle's TCM to shift transmission through the gears

contaminated.

609-040: Grand Cherokee, Dakota, Liberty, Durango, Commander, Aspen, Wrangler, Ram Pickup 2011-99

- · Fully remanufactured and tested for durability and quality assurance
- Ready-to-Install plug and play design requires no programming

#### Failure Mode:

- · Inability to shift in and out of gear
- · Failure results in contamination and deterioration of solenoids and pressure switches



#### **Auto Trans Shift Tube Lever Pin**

Attaches shift lever to the column

**924-440:** Ford, Lincoln, Mercury Vehicles 2015-90

- Replacement prevents a loose or inoperable shift lever
- Constructed of steel material for durability and performance



### **Auto Trans Shifter Repair Kit**

Helps vehicle shift into gear smoothly

76848: Honda Accord 2005-03

 Complete Kit - Includes necessary components for a complete repair



### **Auto Trans Valve Body Sealing Sleeves**

Connects vehicle wiring harness to internal transmission electrical components

**917-029:** BMW 1, 3, 5 Series w/xDrive 2011-04



### **Differential Ring and Pinions**

Transmits power from prop shaft to axle shafts

697-130: Dodge & GM Trucks w/11.5 In. Ring Gear Silverado, Sierra, Express, Savana, Ram Pickup 2013-01

### **ELECTRONICS**



#### **Air Bag Impact Sensors**

Alerts vehicle's onboard computer system in the event of a sudden or extreme deceleration

**590-231:** GM Express & Savana Van 2014-08

 Plug and play design for easy installation without the need to program



### **DVD Player Remote Controls**

Replaces lost or broken remote for vehicle DVD player

**57002:** Lexus GX470 2006-03,

Toyota Sequoia 2006-03, Tundra 2006-04

 This replacement brings back the convenience of watching movies in your vehicle, and restores peace and quiet on long road trips



### **Body Control Modules**

Monitors and controls various electronic accessories in a vehicle

**502-017:** Chevrolet Malibu 2010-08, Pontiac G6 2010-08, Saturn Aura 2009-08

Fully remanufactured and tested for durability and quality assurance



### High Intensity Discharge (HID) Headlight Control Modules

Regulates voltage to xenon headlamps, restoring proper operation of vehicle headlights

**601-061:** Escalade 2006-03, Challenger, Charger 2013-08; Flex, Taurus, Explorer, Edge, Mustang, MKS, MKT, F-150 2013-10

 Re-engineered design consolidates several parts into just one SKU to save inventory space





### **Information Display Module**

Overhead display module, providing fuel level, temperature and compass readings

**599-951:** Ford F-250/350/450/550 Super Duty 2007-03

- Completely remanufactured and tested
- Upgraded resistor prevents failure mode found in the original design from reoccurring
- Plug and play design and requires no additional programming during installation







#### **OE PROBLEM:**

Original Instrument Clusters often fail due to burned out motors and bulbs, leading to complete replacement.

## OE)FIX

Dorman's kit provides everything needed to repair original unit, including upgraded stepper motors, housings and bulbs.

#### **Instrument Cluster Repair Kit**

Restores proper function to instrument cluster gauges and instrument lighting for optimal performance

**10-0200F:** GM Impala, Monte Carlo, Aztec, Trailblazer, Envoy, Silverado, Sierra, Tahoe, Yukon, Escalade, Avalanche 2006-00

- Kit includes six upgraded stepper motors and ten replacement bulbs for a complete repair
- Replacement bulbs feature longer and thicker filaments for an extended and more reliable service life











#### **OE PROBLEM:**

Internal filters clog, allowing debris contamination to cause solenoid and sensor to fail.

### OE)FIX

Dorman's units include upgraded gaskets, preventing contamination.

#### Transmission Control Modules (ALSO KNOWN AS: TEHCM)

Combines the valve body solenoids, pressure and temperature switches into one complete unit

609-000: GM Vehicles Acadia, Aura, Enclave, Equinox, G6, Malibu, Outlook, Torrent, Traverse, Vue 2009-07

- Completely remanufactured and vehicle simulator tested for durability assurance
- 100% replacement of gaskets, grommets and seals
- Free priority shipping included with each order received before 5:00PM EST

#### Failure Mode:

- Debris contaminates unit, deteriorating switches and solenoids
- Failure results in delayed shifting and/or the inability to shift gears

### **ALSO AVAILABLE TRANSMISSION CONTROL MODULE**





TEHCM TRAINING MODULE AVAILABLE AT: WWW.DORMANUNIVERSITY.COM



### **Engine Intake Manifolds**

Directs airflow into the cylinder head and intake passages

**615-376:** Ford E-150 2013-10, E-250 2013-10, F-150 2010-09

- Re-engineered with heat-resistant molding to reduce the warping and coolant leaks associated with original design
- Consolidated design combines multiple OE manifolds into just one Dorman SKU to save inventory space



### **Engine Oil Filter Covers**

Retains Oil Filter

**917-069:** Volkswagen Corrado 1994-92, Passat 1996-93, Jetta 1996-94, Golf 1996-95

- Constructed of quality material for a longer service life
- Torque values listed on parts (where applicable)



### **Engine Oil Filler Tubes**

Provides pathway for oil to flow into the engine block

917-414: GM Various FWD Cars 2009-95

 Prevents oil leaks and debris from entering engine



### **Engine Oil Dipsticks**

Measures vehicle oil level

**917-442:** Mercedes-Benz E430, CLK320, SL500, CLK430, E320, ML320, CL500, S500, S430 2005-98

 Application specific direct replacement for a proper fit every time



### **Engine Valve Covers**

Protects cylinder head components and seals oil flow

**264-988:** Ford Explorer, Ranger, Explorer Sport Trac, Mountaineer 2008-04

- · Direct replacement
- · Provides a tight, lasting seal against oil leaks
- High quality plastic, steel and aluminum construction resists warping and cracking (where applicable)



### **Exhaust Manifold Hardware Kits**

Direct replacement hardware vital in servicing Exhaust Manifolds

**03218:** Dakota, Durango, Ram 1500, Grand Cherokee, Commander, Aspen 2007-05

• Save time by having the right hardware on hand when you need it



## **VVT SOLUTIONS PROGRAM**

HIGH GROWTH POTENTIAL
A majority of today's vehicles use VVT systems, and high failure rates among original VVT components results in growing aftermarket demand for direct replacements.





### **Engine Variable Timing Solenoids**

Actuates variable valve timing by controlling oil flow and pressure

917-291: Chrysler, Dodge, Jeep Cirrus, Sebring, Compass, Patriot, Avenger, Journey, 200 2014-07

- 100% Tested All Engine Variable Timing Solenoids have undergone vehicle simulator testing and laboratory testing for quality assurance
- Complete Kit Includes all gaskets needed for a complete repair (where applicable)
- Plug and Play Easily plugs into the electrical
- Extensive coverage for both domestic and import applications

#### Failure Mode:

- · Oil sludge builds up on screens and electrical failure
- Failure results in rough idle, loss of power or illumination of the check engine light

#### ALSO AVAILABLE



917-281: Acura CL 1999-98; Honda Accord 2002-98, Odyssey 1998



917-290: Chrysler, Dodge, Jeep Cirrus, Sebring, Compass, Patriot, Avenger, Journey, 200 2014-07



917-293: Toyota 4Runner, Land Cruiser, Seguoia, Tundra 2009-98; Lexus GS430, GX470, LX470, SC430 2009-98



917-298:

GM Terraza, Monte Carlo, Relay, Uplander, Malibu, G6, Impala, Montana, Aura, Vue, Lucerne 2011-06



918-005:

Buick Encore 2013, Chevrolet Cruze 2013-11, Sonic 2013-12, Volt 2013-11

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### **FUEL & EMISSIONS**



### Fuel Filter Caps

Covers the secondary fuel filter

**904-244:** Ford F-250/350/450/550 Super Duty 2012-11

Redesigned with a hex for easier removal and installation



### **Fuel Injection Harnesses**

Provides power to vehicle injector

**904-138:** GM Silverado, Sierra 2500 HD, 3500 2005-04; Workhorse LF72 2005

· Repairs worn harness



# Fuel Management Wiring Harness (ALSO KNOWN AS: Fuel Injector Harness)

Sends power to the fuel injectors

911-089: Chrysler & Dodge Minivans 2003-01

Design includes a wire loom and heat wrap to protect harness wires



### **Secondary Air Injection Check Valves**

Emissions control device that directs air into the exhaust manifold to burn off exhaust gases

**911-643:** Toyota Tundra 2015-07, Land Cruiser 2015-08, Sequoia 2015-08; Lexus LX570 2015-08

 Re-engineered with stainless steel internal plunger to help reduce corrosion (where applicable)





### **Vapor Canisters**

Stores excess fuel vapor from the gas tank until ready to be released into the combustion chamber

911-641: Toyota RAV4 2000-96

- Redesigned with an extra hose to consolidate two OE numbers into just one Dorman part (where applicable)
- Extensive durability, functionality and emissions tested

#### Failure Mode:

- Physical damage, valve failure and over filling of fuel tank
- Failure results in illumination of the check engine light





### A/C Service Valve Cap

Seals service port in A/C system, preventing leaks

902-025: GM Cars & Trucks 2015-93

- New repair solution for a leaking A/C port, now available in the Aftermarket for a wide range of GM and Saab applications
- Reduce repair costs by sealing the leaking A/C port, instead of evacuating A/C system, saving time, money and labor





### **MARKET LEADING COVERAGE FOR OVER 180 MILLION VEHICLES**

#### **Coolant Water Outlet**

Transfers coolant

**902-964:** Volkswagen Beetle 2010-98, Beetle Cabrio 2010

 Redesigned to withstand extreme changes in temperature that frequently cause original housing to become brittle, crack and leak





### **Engine Coolant Recovery Tanks**

*Provides coolant to the engine* 

**603-033:** Buick Century 2005-01, Regal 2004-01, Chevrolet Impala 2003-00, Monte Carlo 2003-00

- Redesigned with a more durable plastic construction for a longer service life (where applicable)
- Includes caps, drain tube and sensor (where applicable)

Over 60 SKUs Available



#### SAVE INVENTORY SPACE!

Exclusive design consolidates 6 OE SKUs into **ONE** Dorman module!



### **HVAC Control Modules**

Controls a variety of cabin temperature options

599-210: GM Silverado, Sierra, Tahoe, Yukon, Trailblazer and Envoy 2009-02

- · 100% new, not remanufactured
- Ready to install Plug and play design requires no programming
- Includes backlight replacement LED bulbs and O-rings, (where applicable)

#### Failure Mode:

- Bulbs burn out or fan and temperature control failure
- Failure results in dark display and inability to change modes, temperature and fan speeds

#### **ALSO AVAILABLE**



**599-193:** Chevrolet 2002-99, GMC 2002-99



**599-260:** Chevrolet Tahoe 2002-00, GMC Yukon 2002-00



#### **HVAC Heater Blend Door Actuators**

Electronic motor controlling the blend door used in interior temperature modes

**604-917:** Lexus GS300, RX300, GS430, IS300, SC430 2010-98

 Re-engineered with upgraded motor and internal materials for improved durability and performance (where applicable)



#### **HVAC Heater Control Knobs**

Adjusts heating temperature options inside the vehicle

**76835:** Jeep Grand Cherokee 1995-93

- Direct replacement for commonly broken, lost, or worn control knob
- Available in a variety of assortments that contain a range of styles and sizes
- · Easy to install

### **HEATING & COOLING**

Over 60 SKUs Available







#### **OE PROBLEM:**

Original connectors are constructed of plastic, and frequently leak due to cracking.



Dorman units are upgraded to aluminum construction for added strength and durability.

#### **HVAC Heater Hose Assemblies**

Preserves proper coolant circulation

626-314HP: Chrysler Town & Country 2010, Dodge Grand Caravan 2010

- Include clamps and/or fittings for a complete installation (where applicable)
- Replace just the failed hoses, not the entire heater hose assembly, saving time and money
- Durable construction resists corrosion and coolant leaks
- Direct replacements available for both import and domestic applications

#### Failure Mode:

- Original metal tube corrodes and plastic Y-connector cracks and leaks
- · Failure results in coolant leaks

### **ALSO AVAILABLE**



**626-307HP:** Chrysler Town & Country 2009-08, Dodge Grand Caravan 2009-08, Volkswagen Routan 2010-09

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### HYBRID









#### **OE PROBLEM:**

The original bus bars quickly corrode, leading to electrical failure.



Dorman's design uses nickel plated bus bars to reduce corrosion.



### **Hybrid Drive Batteries**

**587-007:** Toyota Prius 2013-09, Prius V 2013-12; Lexus CT200H 2013-11

- Ready-to-install direct replacements
- Includes modules (such as ECU) no need to reuse from the old battery
- · No programming required

- · Completely remanufactured and tested
- Each unit and individual cell is tested to confirm optimal battery pack performance

### **ALSO AVAILABLE**



**587-015:** Toyota Prius C Hatchback 2013-12



**587-004:** Honda Civic 2011-06

### SUSPENSION ASSORTMENTS



#### **Wheel Hub Bolt**

Direct replacement tech tray containing wheel hub bolts of various styles and sizes

030-008: Universal

 Save time by having the right hardware on hand when needed



#### Wheel Hub Seal Kit

Seals 4WD hub components

**600-207:** Ford F-250/350/450/550 Super Duty 2004-99, Excursion 2005-00

- New 4WD front hub seal kit, now available in the Aftermarket for a variety of Ford applications
- This kit includes all wheel hub seals, 0-rings and wheel hub retainers needed for a complete front hub repair

### **ELECTRONIC THROTTLE BODY**





#### OE PROBLEM:

Original unit often requires replacement due to sensor failure and excessive wear and tear.



Completely redesigned circuit board eliminates carbon track wear associated with original unit.

#### **Electronic Throttle Body**

Maintains the correct volume of air flow into the vehicle engine

977-025: Chrysler 2013-11, Dodge 2013-07, Jeep 2013-07

- Aluminum casting construction for an exact fit, performance match and corrosion-resistance
- Direct replacement for bolt-on and plug-in installation

#### Failure Mode:

· Internal electrical failure, motor burnout and wear

### SUSPENSION COMPRESSORS





### **Suspension Air Compressors**

Inflates and regulates active air suspension shock absorbers

**949-002:** GM Bravada, Trailblazer, Envoy, Rainier, 9-7X 2009-02

- 100% new, not remanufactured
- Includes additional components that are often not available separately, such as mounting bracket, motor, dryer, heat shield and air tubing (where applicable)
- · Direct-fit plug for an easier and more secure connection

#### Failure Mode:

- Environmental contamination, water intrusion and motor burnout
- Failure results in sagging suspension and dash trouble codes displayed

#### ADDITIONAL COMPRESSORS AVAILABLE — EACH INCLUDING VALUE-ADDED COMPONENTS



949-200:

Crown Victoria, Town Car, Grand Marquis 2011-03



**949-202:** Ford Expedition 2013-07, Lincoln Navigator 2013-07



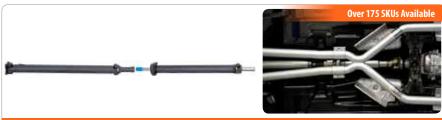
**949-902:** Volkswagen Touareg 2010-04



949-911:

Mercedes-Benz ML500, ML350, GL320, ML320, ML63 AMG, GL450, ML550, GL550, ML450, GL350 2012-06

## MARKET LEADING COVERAGE FOR OVER 35 MILLION VEHICLES



#### AVAILABLE FOR STOCKING OR NEXT DAY DELIVERY

### **Drive Shafts**

Couples the transmission to the differential

936-803: Ford F-150 2008-04

- Dorman Drive Shafts are 100% new, not remanufactured
- Dorman Engineered with serviceable U-joints (where applicable)
- Direct Fit Replacement No special tools or welding required

#### Failure Mode:

- U-joint failure or center support degrades
- Failure results in clunking or vibration



### **ALSO AVAILABLE**



**936-200:** Kia Sorento 2006-03

936-875:

Volvo XC90 2005-03

**938-320:** Infiniti 2012-03





### **Drive Shaft Center Support Bearings**

Supports mounting point for drive shaft

934-610: Cadillac CTS 2007-03, Cadillac STS 2011-05

• Complete Kit - Includes mounting bracket for a complete repair





