Service Dealer Guide 2005







100% NEW Brake Caliper Assemblies



















Components



Hoses

Oil Cooler Line **Assemblies**



Pulleys











Assemblies













THESE WERE AVAILABLE IN THE AFTERMARKET















Distributor 0-Rings







A\C Bypass Pulleys





Window

Switches



Wiper

Repair Kit



0000 Door Hinge Assemblies

















2500019 **Dorman Hard Parts** Supplement

2500015 **Dorman Automotive Assortment Guide**

2500021 **Dorman Automotive Hardware Catalog**

MM24010 Motormite Catalog

2500020 Motormite Supplement











Oil Drain Wheel Studs Plugs & Nuts

DORMAN ENGINEERED



INTAKE MANIFOLD KITS re-engineered to prevent common failure patterns







OE Manifold Affected Area

The Plastic Throttle Body Coolant Passage is corroded by EGR gases and coolant, causing leakage into engine.



OE Solutions Improved Intake Manifold

has 5x greater reinforced wall material in failure-prone area for greater durability.



Vortec® is a registered trademark of General Motors Corporation.

FUEL LINES & CONNECTORS

FORD FOCUS FUEL LINE



when you can just replace the failed

LABOR

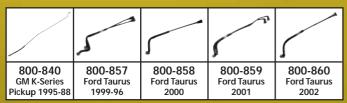
TIME

800-855 2004-00

SAVE 85%

*Dorman Quick Disconnect[™] Replacement Part: \$23 at Dorman Dealer Price OE Assembly: \$165 at OE Wholesale Price

ADDITIONAL FUEL LINE COVERAGE



Fuel Lines Often Twist and Snap When Replacing the Fuel Filter Twisted Fuel Line

TOYOTA CAMRY FUELLINE 800-850 2-pc. Toyota Camry 2001-97 Quick Disconnect™ Two-Piece Fuel Line Makes Installation Easy

Ask Your Distributor for the Latest Quick DIsconnect™ # 2500000 Reference Poster



Complete Quick Disconnect™ Coverage for All Your Oil, Fuel, Transmission & Heater Hose Applications



800-704 GM Trucks & Vans 6.2L, 6.5L 1995-85



800-705

2002-96

800-707 **GM Trucks** GM Trucks & 6.6L, 8.1L Vans 6.2L, 6.5L 2004-03



800-709 GM Trucks & Vans 7.4L 2000-96



800-710 GM Trucks & Vans 6.0L, 6.5L, 6.6L & 8.1L 2002-96



800-711 GM Trucks & Vans 6.2L, 6.5L 1997-87



800-712 GM Trucks 2004-03

COOLING SYSTEM QUICK CONNECTORS

TRANSMISSION & OIL CONNECTORS

■ Compact design includes wrench flats for easy use



800-408 Removal Tool ■ Removes broken GM Use with 800-401 & 800-402

Coolant Connectors

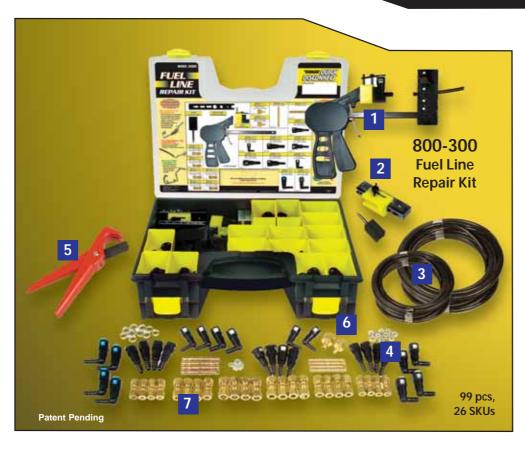


GM Cars & Trucks 2002-90



DO THE JOB RIGHT!

FUEL LINE REPAIR KIT



PAYS FOR ITSELF IN TWO JOBS



Kit features superior professional quality tool with ergonomic clamp type grip

Features



Innovative clamp block design makes joining nylon to nylon barbed fittings easy



Two 10' rolls of nylon tubing included



Includes straight and elbow connectors to tackle the most popular applications



High quality cutter makes trimming nylon tubing easy



Innovative elbow and straight connector holders for use with most applications



Easy-to-use nylon to nylon and nylon to steel compression fittings included

BEFORE



■ OE fuel lines are cumbersome and difficult to install

- Bay time is wasted waiting for an assembly you don't have in stock
- Hours of shop time and labor are wasted replacing multiple line assemblies, when just a small section needs to be repaired

AFTER



- Fuel Line Repair Kit saves time—no more difficult manipulation of entire steel fuel lines
- No more wasted bay time—always have the line vou need on hand
- Fuel Line Repair Kit gives you the ability to fabricate custom fuel lines on demand
- Increase customer satisfaction by repairing only the damaged section



CLOCK SPRINGS

EASY TO INSTALL







For a Video of "How To Install Clock Springs"
Visit Our Website www.DormanProducts.com/video.shtml

- Clock Springs Fail When Wire Breaks or Separates From the Connector
- When Wire Controlling Air Bag Fails Warning Light Illuminates
- One On Every Vehicle Since 1994
- Program Covers the Most Failureprone Applications

Direct OE Replacement



Recommended Replacement With Every Air Bag Deployment



TECH TIP

When any suspension/ steering repairs are performed on a vehicle equipped with an air bag system, the steering wheel MUST be locked in the neutral (center) position. If not, the wheel can rotate and cause the air bag spring to be wound too tight in one direction. Then when the first turn is made, the Clock Spring will snap. The result is an open circuit in the system that will cause the air bag light to come on and the system will be inoperative. NOTE: The air bag system is constantly monitored and will shut off when it senses an open air bag circuit.



AIR INTAKE HOSES



696-100 GM S10 Blazer/ Pickup 1995-92



696-200 Ford/Mazda 1996-90



696-201 Ford/Mazda 1992-90



696-600 Mazda Protégé 1996-95



696-602 Mazda 626, MX6 1997-93



696-603 Mazda MVP 1995-93



696-605 Mazda Millennia 2002-95



696-700 **Toyota Camry** 1995-92

NEW CATEGORY!

Cracked or Worn Air Intake Hoses Allow Unmetered Air into the Engine Causing:

AIR INTAKE HOSES



- Engine to Stall Out ■ Poor Gas Mileage
- Rough Idle
- Sluggish Acceleration
- Check for Cracks and Dry **Rot During Inspections**

FLUID RESERVOIRS



603-101 **GM G-Series Vans** Coolant 1991-84



603-200 Ford Taurus, 12V Coolant 1999-96



603-201 Ford Taurus, 24V Coolant 2003-96



603-202 Ford Escort Washer 1990-84



603-301 Nissan Maxima Washer 2003-94



NEW CATEGORY!

603-600 Chrysler LHS Coolant 1997-93



603-601 Nissan Altima Washer 2001-94

FLUID RESERVOIRS





■ All Dorman OE **Solutions Reservoirs** Include Caps—the OE Dealer Only Offers Them Separately

POWER STEERING PULLEYS



300-003 Ford Taurus, Aerostar, Mercury Sable, Bronco, F-Series, 2004-85



300-201 2004-93



300-306 Jeep Cherokee 1998-94



300-308 Dodge Intrepid 2004-98; Plymouth Prowler 2002-98

EXTENDED COVERAGE!



HAVE YOU EVER SEEN THIS?

- Power Steering Pulleys Bend and Break During Removal
- Order the Power Steering Pulley When you Order the Pump

POWER STEERING **PULLEYS**

 Coverage Includes Light Truck, SUV & Imports

MARKET LEADING COVERAGE

RADIATOR FAN ASSEMBLIES

DROP-IN REPLACEMENT

- 228 SKUs Cover the Most Failure-Prone Vehicles
- Additional Late Model & Import Coverage



Pre-assembled

Saves Time & Money



OE Un-assembled 1+ Hours of Labor



Dorman Pre-assembled Save \$75 on Labor

Direct OEM Replacement

Dorman Motor & Wire Harness Connectors Match OEM for Perfect Fit

OEM



Dorman #620-531





620-419Nissan Altima 2005-02



MARKET LEADING COVERAGE

EXHAUST MANIFOLDS KITS





- 240 Manifolds Cover 86 Million Vehicles On the Road
- New Coverage Includes Import, Light Truck & SUV Coverage
- Dorman Exhaust Manifold Kits Include Flange and the Necessary Hardware & Gaskets for a Complete, Professional Installation

The Dorman Advantage

Dorman Provides OE Style Hardware and OE Quality Gaskets Packaged in a Separate Box For Protection.

Competitor's Loose Gaskets Are Often Damaged by The Manifold In Shipping.



Dorman Provides the Most Comprehensive Line of Exhaust Manifolds in the Aftermarket.

Most Dorman Exhaust Manifold Kits Include the Required Heat Shield(s), and Related Hardware.



HARMONIC BALANCERS

- 133 SKUs Covering 150 Million Vehicles on the Road
- Dorman Harmonic Balancers Include All the Necessary Hardware





100% NEW/

Brush card completely sealed

One-piece
design prevents
exposure to
water intrusion

Sealed Pancake Motor Design

DONALDE CARRIED

WINDOW LIFT MOTORS

Install With Confidence Using 100% New Dorman Window Lift Motors

Don't Worry About
Doubling Your Labor Cost
After You Discover the
Reman Motor Is Bad

Inconsistent Re-manufactured Quality Can Cost You Bay Time

Dorman 100% NEW Job Time	Potential Reman Job Time
1.5	3.0
HOURS	HOURS

Don't Worry About Your Customer Seeing Smoke

REMAN LABEL WARNING:



NOTICE: Do not be alarmed, smoke coming from motor is due to fresh paint. Condition is normal. Allow 1 hour of operating to clear smoke.

Don't Worry About Wasting Time Cutting Wires

DORMAN





Wiring Harness included



742-247 Ford Mustang Convertible RF 1993-84

742-246
Ford Mustang Convertible LF
1993-84
(not shown)

DORMAN

742-344

Dodge Caravan, Plymouth Voyage, Chrysler Town & Country LF 2000-96

742-343 Dodge Carava

Dodge Caravan, Plymouth Voyage, Chrysler Town & Country RF 2000-96 (not shown)



Dorman Window Lift Motors are manufactured in QS 9000, ISO 9001 and ISO/TS 16949 certified facilities.

WINDOW REGULATORS & ASSEMBLIES

740-825 VW Jetta RF 1998-92 Includes Door Panel Clips, Panel Fasteners, Rivets And Dielectric Grease Where Needed.

Features

- 73% More Coverage than Other Aftermarket Competitors
- Market Leading Coverage: **146 Total SKUs** for Most Popular Import and Domestic Applications

Gives You A Choice

Regulator Only

Regulator with Motor



Motor Only





IGNITION DISTRIBUTORS

Coverage for 12 Million Registered Vehicles



OE Failure #1

Misfiring Or Stalling in Extreme Hot or Cold Because of Outdated Electronic **Ignition Design**

Dorman Solution

Dorman IC Module Re-engineered Using the Latest Embedded Circuit Technology for Precise Spark Timing

714	CLOSE SEC	 - 1		11.00
		1		
	7.		660	10000

OE Failure #2

"No Start" Condition Caused by Oil Leaking into Distributor Due to Worn Housing Seal

Dorman Solution

Dorman Housing Seal Redesigned with an Extra Lip to Provide a Barrier Against Oil Intrusion

Additional Ignition Distributors







Features

- Expanded Import Coverage
- Distributor Cap and Rotor Included for "Drop In" Unit Repair
- Reduce Comebacks Due to Reman * suggested dealer price

Dorman® Price Advantage*

OE Part	Aft	Dorman				
Complete		anufactur	er	Total Complete	Part Complete	
Assembly	Distributor	Cap	Rotor	Assembly	Assembly	
\$481.16	\$355.30	\$16.36	\$5.24	\$376.90	\$338.32	

100% **NEW**

WIPER MOTORS

Market Leading Coverage

Dorman average weighted dealer price is

less than average OE wholesale, and about the same price as Reman.



VOID COMEBACKS

Avoid comebacks from inconsistent reman quality. Would you want vour customers to see smoke?



REMAN LABEL WARNING:

NOTICE: Do not be alarmed. smoke coming from motor is due to fresh paint. Condition is normal. Allow 1 hour of operating to clear smoke.

NEW

4WD COMPONENTS

Features

- Direct OE Replacement
- All Mounting Brackets Included for Proper & Complete Installation.
- NEW Assemblies: No Core, Better Value.
- Dorman Suggested Dealer Price Average 24% Less than OE Wholesale



Visit us at www.DormanProducts.com Call Our New Product Hotline 1-800-336-3575

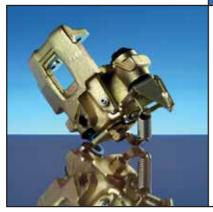




DON'T TRUST

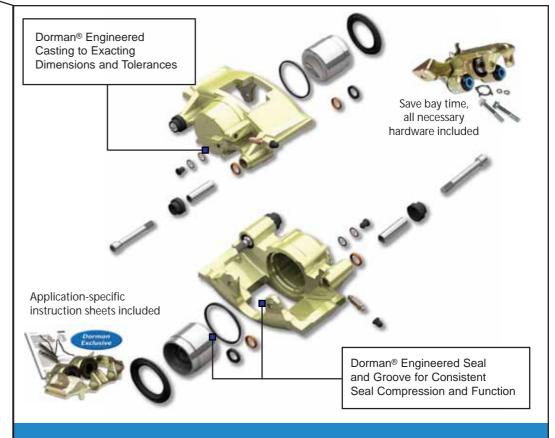
YOUR CUSTOMER'S CAR





WITH **ANYTHING BUT NEW**

100% NEW BRAKE CALIPERS



- OE and Remanufactured GM "W-Body" Calipers Use Steel Guide Sleeves, Which Cause Corrosion and Seizing
- Dorman® Units Prevent Corrosion and Seizing by Utilizing an Anodized Aluminum Guide Sleeve
- All Dorman® Calipers are Fully Assembled and Friction Ready
- Zinc Chromate Plating Extends Part Life and Reduces Corrosion



TIMING COVER KITS

REAR AXLE SHAFT KITS



- OE Quality Backed by Dorman® Lifetime Warranty
- Includes Oil Pump When Pump is Integral Part of Timing Cover
- Expanded Coverage for the Most Failure-prone Parts

OE DEA GASKET SEAL TOTAL				\$ \$	12.20 11.25	
DORMA	N DEA	LER F	RICE	. \$12	2.00	
SA	V	Ε	4	4	%	





Rolled OE Spline Design 35% Stronger than Cut



Axle Kit Includes:

- Axle Bearing
- Oil Seal
- Serrated Bolts
- Wheel Nuts





DO IT RIGHT THE FIRST TIME						
	Axle	Bearings	Wheel Seals	Wheel Hardware	Total	Warranty
OE Price	\$294.22	\$26.54	\$3.88	\$19.30	\$340.48 VE	12 Month 12,000 Mi.
Dorman Dealer Price 630-209	Included	Included	Included	Included	\$190.00	2-Year Warranty



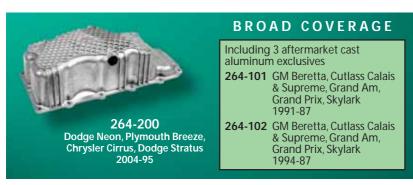
OIL PANS

FUEL SENDING UNITS

57 of the Most Failure-Prone Pans Cover 95% of the Market







70+ of the Most Failure-Prone Units Cover 90% of the Market



DORMAN AVERAGE DEALER PRICE IS LESS THAN AVERAGE OE WHOLESALE ■ Locking Ring Set ■ Strainer **INCLUDES:** ■ Hardware (where applicable)

TECH TIP

DO THE JOB RIGHT THE FIRST TIME

Fuel Sending Units are prone to corrosion & breakage, so recommend replacement with every Fuel Tank sale.

Visit us at www.DormanProducts.com Call Our New Product Hotline 1-800-336-3575

SAVE TIME!

TECH TRAYS



■ For a limited time! **Promotion expires** December 31, 2005

■ Buy two trays, get one free

- Promo comes with free Dorman merchandiser and a set of reorder forms
- Oil Drain Plug Tech Tray Promo, part #030-TRAYPROMO

BUY TWO,

Dealer **\$99.99**

Order through your local parts distributor

Oil Drain Plug Tech Tray Promo

SAVINGS

Part # 030-TRAYPROMO

Part No.	Description
030-539	Oil Drain Plug Tech Tray
030-541	Oil Drain Plug Gasket Tech Tray
030-180	Cabin Air Filter Tech Tray FREE

See specific tray information on page 15.



See 2005 Automotive Hardware Assortment Guide # **2500015** for Additional Assortments and Complete Information.



Is the Clock Ticking While You Wait for a Part to Be Delivered?





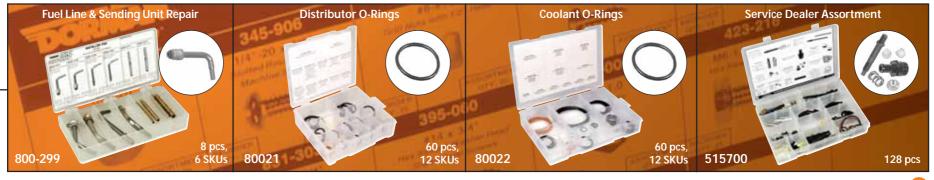


CONVENIENT!

- Applications Displayed on Inside Cover for Each SKU
- Each Tech Tray Contains a Selection of the Fastest Moving SKUs







MARKET LEADING COVERAGE

OIL COOLER LINE ASSEMBLIES

Direct Fit OE Replacements



- Includes everything needed to install: O-rings, gaskets, and connector retaining clips
- Premium CSM rubber hoses help prevent premature crimp failure
- Aluminum tube construction increases life of cooler line



A little leak could mean a big problem down the road. Install a new Dorman Oil Cooler Line Assembly at the first sign of trouble.

INSPECT OIL COOLER LINE CRIMPS AT EVERY OIL CHANGE.

TRANSMISSION LINE ASSEMBLIES



- Market leading 195 Transmission Lines available in 2005
- Comprehensive import and late model coverage





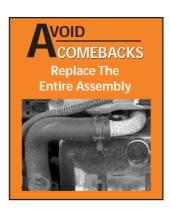
Check out our OE Solutions Catalogs or www.DormanProducts.com for complete application information.



HEATER HOSE ASSEMBLIES

Dorman® OE Solutions™ Heater Hose Assemblies are made from a high temperature, long lasting quality hose with corrosion-resistant steel

■ Direct Fit OE Replacement



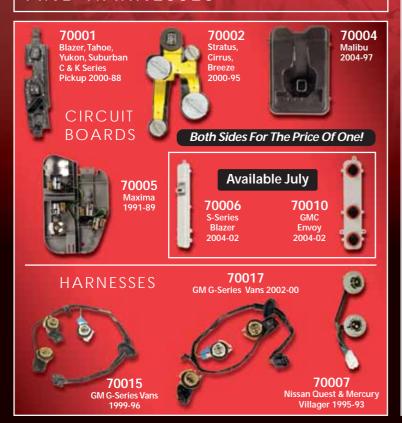


OE ALTERNATIVE

HELP!

You no longer have to purchase these parts from the OE Dealer.

TAIL LAMP CIRCUIT BOARDS AND HARNESSES



4WD SWITCH

Direct OE Replacement

49175 GM S/T Trucks 1997-94

- Switch engages
- Once switch fails, 4WD is inoperable

OIL FILTER CAP Direct OE Replacement



- Dealer only sells with filter as complete assembly
- Plastic design fails when over tightened

WINDOW PARTS



45345 Window Glass Clips Dodge 2004-02

74444 Window **Track Guides** Chevrolet various applications 1996-76



49272 **Power Window** Switch Clips **Chevrolet various** applications 1999-76

UPPER SHOCK **INSULATORS**



Designed With a Durable Pilot Ring to Prevent Annoying Front End Rattle Or Squeak

Includes 2 Pieces To Service Both Shocks

HELP! BODY PARTS

LICENSE PLATE LENS



Door will stay open if latch is broken 47208

FUEL DOOR SPRING

45390 Jeep Cherokee 2001-93

HATCH DOOR BUMPERS

Trucks 2004-99

REAR DOOR CHECK STRAP



ROOF LAMP & HOUSING KIT



THIRD BRAKE LAMP



INNOVATIVE PARTS



Replace the Piece, Not the Assembly

DOOR HINGE KITS

- Dealer Does Not Sell Separately— Must Purchase Entire Assembly
- Prevent Costly Hinge Assembly Damage by Replacing Worn Bushings and Pins



Average OE Wholesale Price \$58.58

HELP! Piece Wholesale \$7.01



Average OE Wholesale Price \$34.46

HELP! Piece Wholesale \$7.01

ALSO AVAILABLE:



#38446 GM Full-Sized Vans 2004-96

A/C BYPASS PULLEY



Replace A/C Compressor LIST & LABOR

\$750

HELP! Piece Wholesale

\$35.53

Install HELP! **Bypass Pulley** LIST & LABOR \$150

Problem

Inoperable

Torn Serpentine Belt

Only \$1,000-\$2,000

Seized A/C Compressor Renders Car

10 Year-100,000 Mile Vehicle Worth

Customer Can't Afford Complete Repair

SEIZED COMPRESSOR

BEFORE

A/C BYPASS PULLEY

Solution

Replace A/C Compressor

LIST & LABOR \$750

Options

 Bypass Compressor With Short Belt If Even Possible

Remove A/C Compressor

• Install New **HELP!** A/C Bypass Pulley and OE Size Belt

LIST & LABOR \$150

PCV ELBOW



Average OE HELP! Wholesale Price Piece Wholesale \$9.72 \$32.64

■ Fits Ford Trucks

Dealer Does Not Sell Separately—Must Purchase Entire Hose Assembly

Replacing Faulty **PCV Hoses Improves** Engine Performance and Fuel Mileage

SEAT RELEASE LEVER

- Dealer Does Not Sell Separately—Must Purchase Entire Assembly
- Repairs Seats with Broken Recliner Handles
- Kit Includes Both Driver's and Passenger's Seat Handles



Average OE Wholesale Price \$52.82

HELP! Piece Wholesale \$10.97

FUEL PRESSURE REGULATOR



Average OE Wholesale Price Piece Wholesale \$356.00 \$50.00

Vortec® is a registered trademark of General Motors Corporation.

"OE EXCLUSIVE" PARTS

PRE-FORMED PCV

■ Check PCV Tube with Every Engine Disassembly





Old PCV on car looks OK.



Upon closer inspection, cracks are evident.





FUEL INJECTOR "O-RING" KIT



- Replace Every Time Injector Is Removal
- Assortment Includes Two Different O-Ring Kits— 32 Pieces Total
- Priced Less than One Kit From the OE Dealer

TRANSMISSION CAPS

- Must Be Replaced With Every VW Transmission Fluid Change
- Cap is Designed to Break When Removed

PROTECT YOUR CUSTOMER



THE JOB RIGHT THE FIRST TIME!

VACUUM RETAINER/BUSHING



- Replace When Working on Intake Manifolds
- Replace Worn Bushings to Maintain Engine Performance and Fuel Economy

EGR GASKET WITH SCREEN



- Replace Every Time EGR Valve Is Serviced
- OE Does Not Include Screen When Replacing Valve
- 3 OE SKUs Are Replaced By 2 Pieces For Less Than Cost of 1

BRAKE CALIPER BOLTS





13899 Regal, Lumina, Monte Carlo. Grand Prix. Cutlass Supreme 2001-88

- Mounts Bracket to Spindle
- Replace Each Time Rotor Is Replaced
- Star Drive Bolt Heads Often Round Out During Removal
- Recommend New Bolts to Your Customers When Installing GM W-body Brake Pads

Visit us at www.DormanProducts.com ■ Call Our New Product Hotline 1-800-336-3575

BEST OF

STEFRING SENSOR

31025 **GM Cars & Trucks** 2004-94 Driver Experiences A Light Feel in the Steering Wheel When this Part Fails

SPARK PLUG BOOT ADAPTER

49808 Cavalier 2002-95, Beretta 1995-90, Alero 2001-99, Skylark 1998-88,

Grand Am 2001-88, Malibu 1999-97 Achieva 1998-92, Cutlass Calais 1991-88, Supreme, Sunfire 2002-95

Get Two For The Price Of One

■ Replace At Tune-Up Time

EMERGENCY BRAKE HOLD-DOWN SPRING

13986 **GM Fullsize** Pickups 2004-99, Full-Size Vans 2004-03 Kit includes 2 Spring Clips And Screws

Easily Damaged During Brake Service



HINGE PIN & **BUSHING KITS**



DOME LIGHT SWITCH



CMFI FUEL RETURN LINES



HEATER BYPASS TUBE



THIRD BRAKE LAMP SOCKET



FUEL FILTER CAP & GASKET



ELBOW WITH O-RING SEAL





COMING SOON



HELP! 50 NEW SKUS

MAF Sensor Screw Kit

■ Enables removing & cleaning of tamperproof mass air flow





Fuel Cap Tether



■ Replaces broken fuel cap tether with one universal kit

Maintenance Tags

 Attaches to parts displaying. month & year service was performed

MIRROR ASSEMBLIES

BRAKE CALIPERS





POWER WINDOW SWITCHES



- Many new switches for the latest applications, including popular domestic (GM/Chrysler) & import (Honda, Nissan & Toyota) models
- Master switches w/window lockout & one-touch-down features

A/C BYPASS PULLEYS



■ Based on your input, we're adding these new applications:

Chevrolet Camaro and Firebird 1995-88 Chrysler, Dodge & Plymouth Minivans 2000-90 Chevrolet/GMC Trucks, Pickups, Vans and Minivans 2002-92 Ford Mustang 1995-94

NEW TO THE AFTERMARKET

Wiper Transmissions

■ An addition to our wiper program



Dodge Truck Ram Series Pickups 2002-94 GMC Truck C & K Series Pickups 2002-98

Temperature Actuators



- Every vehicle has one, sometimes
- Direct OE Replacement

IGNITION DISTRIBUTOR LINE EXPANSION



Over New Reasons Not to Call the OE Dealer!

For Complete Applications, See Our NEW Catalog Supplements!



To find out more about our products, call 1-800-336-3575 or visit our web site, www. DormanProducts.com Para averiguar màs acerca de nuestros productos, por favor llame sin cobro al 1-800-336-3575 o bien visite nuestra pàgina web www.DormanProducts.com

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