



PARTS & PEOPLE

SIX MONTHLY REGIONAL PRINT EDITIONS
SERVING THE AUTOMOTIVE PARTS & SERVICE INDUSTRY

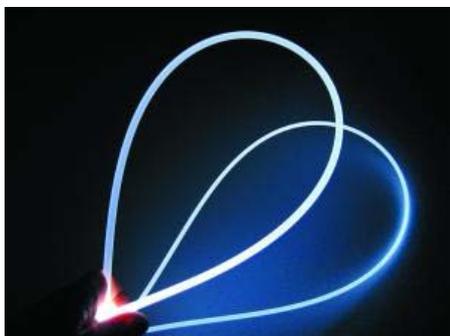


- [Home](#)
- [National Mechanical](#)
- [National Collision](#)
- [Regional Coverage](#)
- [Turn Page Editions](#)
- [Product News](#)
-
- [Search](#)

Home

New Technology & Design Product Notes

Mon, 11/28/2011 - 17:23 | compiled by James Faust



3M Light String enables freely curved 3M designs.



3M Precision Lighting Elements provide ambient lighting for cup holders, map pockets, task lighting and more.



In addition to preventing air turbulence, Bosal windstops also reduce cabin noise levels and increase the efficiency of the air conditioning by helping to keep the cooled air in the cockpit longer. Windstops can also increase heating efficiency and help extend the driving season for convertibles by several months.

OE-style Monroe Brakes wire wear sensors introduced
Monroe Brakes now offers an accessory line of OE-style replacement wire wear sensors that provide comprehensive coverage of BMW, Mercedes-Benz, and other applications that require a variety of sensor designs. The new accessory line of wire wear sensors includes 23 SKUs to help ensure that distributors and brake service providers have the correct sensor design for every vehicle. A vast majority of Monroe wire wear sensors are included in the brand's "fully loaded" pad sets, helping brake service technicians complete more high quality brake repairs in less time.

3M's history in light management benefits cars of today

3M's new Light String is a single-core optic fiber with flexibility, thermal resistance, and light uniformity that accentuates vehicle designs by discreetly lighting three-dimensional surfaces. It enables the creation of freely curved 3D light designs for applications such as interior dash, instrument panel, door and ceiling trim, and protected exterior applications such as lamp accents. 3M's Precision Lighting Elements (PLEs) offer an elegant, sophisticated design element for an integrated appearance within a vehicle's interior. The technology can be used to provide ambient lighting for cup holders and map pockets, as greeting and backup lights on the rear CHMSL, rear seat task lighting, and much more.

Related Press

Maradyne offers Jetstreme Platinum dual 12-inch fan

Maradyne Champion Low Profile Series fans increase airflow, engine performance

Prolong heavy duty oil stabilizer reduces lubrication-related problems in engines

New Bosch 'Long Haul Extreme' alternator offers highest efficiency through advanced electronics

OTC introduces its Brake Fluid Tester

Timken's TechTip: Symptoms of a worn wheel hub bearing

The first true synthetic engine lubricant (it's not oil)

Beck/Arnley introduces Premium OE Automatic Transmission Fluid for Type HP/Matic J

Light it up right with new Snap-on high output flashlights

Beck/Arnley adds wheel bearing kits to line of genuine foreign nameplate parts

Bring your restoration projects to life!

Get over

\$250

in coupons TODAY

to help you complete your project!



POPULAR [Comments](#)

Today's most popular:

[Seattle Autobody Forum draws attendees from Alaska to Oregon](#)

[Pay Invoice Online](#)

[Southern California People & Places - January 2012](#)

Last 30 days:

[Seattle Autobody Forum draws attendees from Alaska to Oregon](#)

[Advertising information for Parts & People](#)

[Subscribe to Parts & People](#)



Once in contact with motor oil and heat, the o-ring expands up to 20 percent creating a seal between the opposing threads. This produces a positive connection between the drain plug and the oil pan, allowing the oil pan and plug to vibrate at the same frequency.



BrakeStrip is designed to determine the health of brake fluid with a 60-second procedure.



Maradyne High Performance Fans has introduced its Jetstreme Platinum dual 12-inch fan designed to provide enough air to cool a variety of high-performance applications, including big block engines.



King bearings feature the closest wall tolerances in the industry (Bull's Eye Tolerance), with all shells matched to .0001 inch. Main and rod bearings are narrowed for large radii crankshafts. In addition to main and rod bearings, King also offers camshaft bearings and thrust washers.

Bosal offers windstops for popular import and domestic convertibles

The Automotive Carriers and Protection Systems (ACPS) division of Bosal North America Inc. offers a wide range of Bosal Windstops designed to prevent air turbulence in the cockpit and give convertible drivers and passengers a more comfortable and pleasant ride. The windstops are designed for direct OE fit and come complete with a custom carrying case for easy storage. Aftermarket applications have been expanded to include the 2001-06 BMW 3 Series (E46 chassis), 1999-2002 Camaro, 2005-11 Corvette, 2003-06 Chevrolet SSR, 1996-2007 Chrysler Sebring, 1994-2004 Mustang, 2005-11 Mustang, 1989-2005 Mazda Miata, 2006-09 Pontiac Solstice, and 2007-09 Saturn Sky.

Branick rolls out Smart-O Drain Plug

Branick Tools Inc. has begun North American distribution of Smart-O, "The Intelligent Drain Plug." The plug features an o-ring, set within the thread grooves of the plug, which expands up to 20 percent upon contact with oil. The expansion helps eliminate oil leakage from the oil pan and helps eliminate the evacuation of both plug and oil due to excessive vibration. Along with its ability to prevent costly oil mishaps within the automotive industry, Smart-O also provides protection against environmental hazards. The plug features a groove in the threaded portion where the o-ring is fitted. The particular location of the o-ring is calculated in relation to the vehicle type to ensure engagement. There are 17 different Smart-O plugs that match passenger vehicles on the road from the late 1970s to present.

Phoenix Systems offers Brakestrip brake fluid testing

BrakeStrip is now available to determine the health of brake fluid with a 60-second procedure. Designed to work as a wear indicator to identify brake system problems before they occur, BrakeStrip detects the amount of copper present in brake fluid. The product reveals brake fluid corrosion that can lead to lost stopping power and ABS failure. To perform the test, a BrakeStrip strip is dipped into a brake fluid

Check Out Our Online Turn-page Editions



Six monthly regional editions serving the automotive parts and service industry.

Call **800.570.8557** today for print and web advertising opportunities.