## **POWERTRAIN INDUSTRY NEWS**

GEARS does not endorse new products but makes this new information available to readers. If you have a new product, please email the press release information with applicable digital photo or drawing to **fpasley@atra.com** or send by mail to GEARS, 2400 Latigo Avenue, Oxnard, CA 93030.

### Sun Capital Closes Crawfordsville Plant Raybestos Powertrain Unaffected

Sun Capital Partners announced that Friction Holdings LLC ("Friction Holdings") intends to cease all operations on or about February 28, 2009. Friction Holdings has operations at Crawfordsville, IN and Greenwood, MS.

During 2008, the automotive and light duty truck industry has suffered historic slumps in sales, which left Sun Capital with no choice but to reorganize its plant operations and cease operations at Friction Holdings.

"Over the last year, we've experienced significant improvements in operating performance that all Friction Holdings employees should be proud of. Unfortunately, these improvements haven't been adequate to offset the loss of a significant portion of our customer base," said Daniel A. Gaston, President and CEO, Friction Holdings.

Raybestos Powertrain plant in Sullivan, Indiana will continue operations and look to expand its manufacturing capacity, to provide a seamless and ongoing supply of OE and OE equivalent parts for the aftermarket.

"We are a US manufacturer that will remain a US manufacturer for a long time to come. Our distributors can expect the same uninterrupted supply of Raybestos product that they've come to rely on with no change in service level," said John Butz, President and CEO of Raybestos Powertrain.

Raybestos Powertrain will continue its strategic alliances with MEANS Industries, Filtertek, NTZ and others.

Raybestos Powertrain develops, manufactures and supplies OE and aftermarket component parts for use in an oil-immersed (wet) environment. To learn more, visit the Raybestos Powertrain web site at www.raybestospowertrain.com.

#### Transtar Industries Ranked World-Class in Customer Service

Transtar Industries, Inc. recently completed a survey with a random sampling of its customers. MarketVision Research, an independent research firm with over 25 years of research experience, conducted the survey. In support of Transtar's customer-centric focus, this survey takes a third-party objective look at Transtar's customer satisfaction.

"Keeping in touch with our customers is critical to our success," states Tom DeMille, Vice President of Sales and Branch Operations. "We need to understand how our customers' businesses and needs are changing so we can more effectively meet these needs."

Overall, 97% of customers surveyed reported being *satisfied* or *very satisfied* with the service they receive from Transtar. According to MarketVision, this rating indicates that Transtar provides *World-Class Customer Service* to its customers.

"We truly appreciate our customers," says Neil Sethi, Group Vice President, Transtar Distribution Group. "We desire to be our customers' partner, not just their vendor. This survey shows that we are successful in this endeavor, even during these difficult economic times."

"These scores reflect the hard work and dedication of our sales team, who put our customers first," Sethi continues. "We're proud of the exceptional service levels of our staff, and will use this information to build on the work we do well, as well as improve in the areas where customers say we can do a better job."

Transtar Industries, Inc. is a world-wide manufacturer and distributor of quality transmission parts and services. For more information, visit the Transtar web site at www.transtar1.com.

# **TransTec Introduces New** Ford 6F50, GM 6T70/75 Kit

In 2002 Ford and General Motors joined forces to design a new, compact, six-speed, front-wheel drive automatic transmission. Each company gave the unit its own designation and manufactures it in its own plant.

Ford has one designation, 6F50, while GM has two designations: the 6T70 for standard applications, and 6T75 for higher torque applications.

Corteco is pleased to announce the availability of TransTec<sup>®</sup> overhaul kits 2518, 2519, 2520 and 2521. Kits 2518 and 2519 will cover the 2007-up Ford 6F50; kits 2520 and 2521 will cover 2007-up GM 6T70 and 6T75 applications.

Kit Applications

	Application	Description	TransTec® Kit Number
	Ford 6F50	Without Bonded Pistons	2518
Ī	Ford 6F50	With Bonded Pistons	2519
	GM 6T70/75	Without Bonded Pistons	2520
	GM 6T70/75	With Bonded Pistons	2521

Application	Description	TransTec® Kit Number
6F50, 6T70/75	Axle Seal-Right	B37107
6F50, 6T70/75	Axle Seal-Left	B37108
6F50, 6T70/75	Converter (Front) Seal	B37109
6F50, 6T70/75	Valve Body Cover Gasket	B33373
6T70/75	Valve Body Gasket Kit	4826
6F50	Valve Body Gasket Kit	4830



## NTZ Micro Filtration Relocates to Expanded Facility

NTZMicroFiltrationhas announced its relocation to Wixom, Michigan to expand its current operations. The new facility allows for onsite testing, product development, and logistical distribution

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to provide a wider range of services to its North American customer base.

NTZ develops and manufactures micro filtration technologies for transmission, engine, and hydraulic systems in the automotive OEM and aftermarket. Applications include the Ford TorqShift<sup>®</sup> transmission micro filter, advanced transmission filtration development for dual clutch (DCT), continuously variable transmissions (CVT), industrial and heavy-duty engine filtration.

Headquartered in Rotterdam, The Netherlands, NTZ's North American location in Wixom provides fluid contamination solutions to support the NAFTA region. The company also has a manufacturing facility in Oscoda, Michigan.

NTZ's patented micro filter systems provide superior fluid cleanliness compared to that realized by standard filters. Ultra-fine filtration has several positive effects on fluid systems as a result of reduced contamination, including reduced failures and warranty claims, consistent performance levels. and improved durability.

NTZ's new address is 28221 Beck Road, Bldg A-1, Wixom, Michigan 48393. Its new phone number is 248-449-8700, fax 248-449-8706. For more information, visit their web site at www. ntzfilter.com.

# Sonnax Introduces New AW55-50SN, AF23/33 Kits



Sonnax is proud to announce the latest addition to its growing family of solutions for the AW55-50SN, AF23/33 transmissions. These units are found in selected 2001-up GM, Saturn, Saab, Volvo, Renault, Opel, and Nissan applications.

Eliminate the 3-2 neutral, harsh

3-2 coastdown shift, and 2-3 flare with the B-4 Release Valve Kit, Sonnax P/N 59947-26K. This upgrade kit includes a hard-coat anodized valve and an Oringed aluminum end plug to prevent wear. A replacement spring is included to ensure proper calibration.

Installing this repair kit requires the F-59947-TL26 tool kit and the VB-FIX holding fixture.

For more information on this or any of Sonnax's line of repair kits, stop by the Sonnax web site at www.sonnax. com.

# VBX Moves to Larger Facility



VBX-ValveBody Xpress is proud to announce that they've relocated to a new, larger standalone facility.

According to Tim LaCerra, president, "The move was necessary to serve our rapidly growing customer base and increasing global demand for our Guaranteed Remanufactured Valve Body Product Line."

VBX is now located at 150 Mid-Atlantic Parkway in Paulsboro, New Jersey in a state-of-the-art, 32,000 square-foot facility.

Tim would like to sincerely thank all VBX Distributors, suppliers, industry supporters and his staff for not only making this move possible, but for also making a smooth transition from their old location.

For further information on the new VBX facility, please call 1-866-2GET-VBX (1-866-243-8829) www.valvebodyxpress.com.

#### North Coast Bearings Launches New Web Site

Distributors can now select, order and sell the entire line of differential and transmission rebuild kits, bearings and related drivetrain components from North Coast Bearings LLC (NCB) — online, anytime at the all-new

www.northcoastbearings.com.

Along with NCB products, the new site features DT Components®, a premium line of transmission, differential and transfer case rebuild kits and components for truck applications distributed by North Coast through its strategic alliance with The Timken Company.

"This is the first time that the NCB and DT Components® product lines have been consolidated under a single web site, making it easier for distributors to meet virtually all of their drivetrain needs from a single distribution point," said North Coast Bearings Vice President of Sales Ken Lark. "What's more, the site includes links to our

parent company, Bearing Technologies, with access to even more products."

Detailed product information and application data is available in downloadable brochures, flyers and catalogs in pdf format from the "litera-

ture" section on the site. Included is the latest DT Components® product catalog, a 350-plus page guide covering virtually every popular vehicle on the road.

North Coast Bearings is a subsidiary of Bearing Technologies LLC, one of the world's leading manufacturers and private labelers of wheel hub assemblies and clutch release, racing, repair and specialty industrial bearings.

For more information about North Coast Bearings' new web site, please contact John Gross at Bearing Technologies LLC 440-930-7602, email jgross@brgtec.com or visit <a href="www.northcoastbearings.com">www.northcoastbearings.com</a>.



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#### SuperFlow Introduces New Premier Transmission Tester

SuperShifter, a revolutionary tester/controller that combines years of transmission testing experience and state-of-the art electronics into an easy-to-operate, handheld diagnostic tool for today's modern transmissions, is now available from SuperFlow Technologies Group.

The SuperFlow SuperShifter is designed for

in-vehicle use and is a proven timeand money-saving tool for automotive professionals, enabling them to shift automatic transmissions in the same manner as the vehicle computer.

The SuperShifter automatically displays pressure and PRNDL switch status, temperature and speed sensor information. It displays solenoid names and impedances to help operators determine whether or not test results are within spec. It eliminates the need for an ohmmeter or pages of reference tables and data sheets. Plus, it works with dyno, valve body or solenoid testing equipment.

SuperFlow Technologies Group is a worldwide leader in the design and manufacture of Hicklin transmission dynamometers, Axiline transmission dynamometers and driveshaft service equipment, TCRS torque converter rebuilding systems, and SuperFlow high performance flowbenches, engine dynamometers, chassis dynamometers and transmission diagnostic equipment. For more information or technical consultation, call 888.442.5546 or visit them on line at www.superflow.com.

## SuperFlow Introduces Program for Shops to Begin Driveline Repair

There are two types of driveline repair operations: Those who patiently outsource and wait for the repair work or replacements and *pay*... and those



who build and balance their own driveshafts, manage their own quality, schedule their own delivery and *get* paid!

Meet the SuperFlow Axiline SHAFTMASTER. This proven profit center is easy to operate, requires minimal investment, and produces "factory" welds *every time* for unmatched performance, because it's the first and only machine that press welds, straightens, and balances all on one device... and it can be equipped with everything you need to do the job right, including specialized tooling to handle anything from PTO-powered tractors to high-performance off-road vehicles.

Also available: the Axiline Combination Lathe. Two lathes in one — Cut Off and Long Bed configurations — provide fast, safe removal of old welds, with tailstock and steady rest machining capability. Variable speed spindling range is 0-400 rpm.

The Axiline Press Welder — a great starter machine — lets you start now and balance later. It's ideal for shops that already have build and balance stations, but want to add assembly and welding to keep up with demand.

SuperFlow Technologies Group is a worldwide leader in the design and manufacture of Hicklin transmission dynamometers, Axiline transmission dynamometers and driveshaft service equipment, TCRS torque converter rebuilding systems, and SuperFlow high performance flowbenches, engine dynamometers, chassis dynamometers and transmission diagnostic equipment. For more information or a technical consultation, call 888.442.5546, or log on to www.superflow.com.

## Superior Introduces New Bench Buddy™ and Accumulator Buddy™ Kits

Superior Transmission Parts has just introduced its new Bench Buddy  $^{\text{TM}}$ 

and Accumulator Buddy<sup>TM</sup> kits. These specially designed wire brush kits are impregnated with a super fine abrasive to remove small burrs and polish the inside of valve and accumulator bores easily.

The Bench Buddy™ and Accumulator Buddy™ kits:

- Improve the surface finish of a bore by up to 50%
- Restore smooth valve operation in seconds
- Service bores from ¼" to 2"
  ...and all with virtually no enlargement of the bore diameter.



With the Bench Buddy<sup>TM</sup> and Accumulator Buddy<sup>TM</sup> kits, you can reuse valve bodies and accumulator bores that may have been questionable in the past. No transmission bench should be without these exciting new tools from Superior.

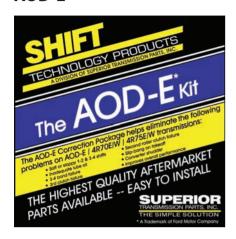
And now, Superior has introduced a new 4F27E kit that includes new 1-2 and neutral/drive accumulator pistons and sealing rings, and comes with an Accumulator Buddy brush to smooth out case bores.

For more information about the Bench Buddy<sup>TM</sup> and Accumulator Buddy<sup>TM</sup> kits, call toll free, 1-800-451-

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3115, or visit the Superior web site at www.superiortransmission.com.

#### Superior Introduces New Shift Correction Package for 4R70E/W, 4R75E/W and AOD-E



Superior Transmission Parts is proud to announce it has updated item KAOD-E to fit all 4R70E/W, 4R75E/W and AOD-E transmissions, from 1992 through 2007. This kit will improve overall transmission performance while helping eliminate these common problems:

- 2<sup>nd</sup> roller clutch failure
- Soft or sloppy 3-4 shifts
- Slip-bang on takeoff
- Inadequate lube oil
- 3-4 band failure
- 3<sup>rd</sup> clutch failure
- Falls out of 4<sup>th</sup> gear when hot
- Converter shudder
- Soft or sloppy 1-2 shift
- Intermediate loss of 2-3 shift

We've also added a steel, no-stick solenoid regulator valve. All Superior products work as promised, so be like thousands of others that have made the shift to Superior Transmission Parts.

For more information, visit Superior's web site at www.superior-transmission.com.

### Aftermarket Controls Corp Names A. Mark Oakes VP of Operations

Aftermarket Controls Corporation (ACC), manufacturer of OEM and aftermarket automotive parts and accessories, has appointed A. Mark Oakes as Vice President of Operations.

In his new position, Oakes will be responsible for leading the company's manufacturing and distribution operation in Laurinburg, North Carolina. He is a 25-year veteran of the automotive tier 1 and 2 supplier industry specializing in actuator, sensor, switch and electronic products.

Prior to joining ACC, Oakes was with Stoneridge, Inc where he served in various posts.

"We are pleased to have Mark join the ACC team. His strength as a leader of lean manufacturing and six-sigma disciplines, as well as demonstrated success in managing manufacturing transfer projects, will serve our strategic growth initiatives very well," said Thomas P. Petrillo, President and CEO, ACC.

Oakes received his Bachelor of Science degree in Mechanical Engineering from Ohio State University. He currently resides in Southern Pines, North Carolina.

Aftermarket Controls Corporation (ACC) is parent company to Rostra Precision Controls, Inc., USA Switch and OEM Components, suppliers to the original equipment and aftermarket automotive industries. For more information, call 248.960.8500 or visit www.usaswitch.com.

### Full Spectrum All-In-One™ Dye Pinpoints All Leaks in Oil-Based Fluid Systems

Tracer Products has developed a state-of-the-art fluorescent dye — TP-3405CS Dye-Lite<sup>®</sup> All-In-One<sup>™</sup> dye — which greatly improves leak detection in *all* oil and oil-based fluid systems, including gasoline and diesel engine oil, gasoline, diesel fuel, automatic transmission fluid, power steering fluid, as well as hydraulic and lubrication fluids. This dye has proven to be 100% effective with all UV and blue light lamps.

TP-3405CS Dye-Lite All-In-One dye assures optimum leak detection because it actually contains two fluorescent dyes: One fluoresces best under UV and the other under blue light. Whatever type of inspection lamp is used, All-In-One dye will glow brilliantly and spotlight every leak — even a pinhole — in a system.

Dye-Lite All-In-One dye is safe and easy to use. Just one bottle of dye per application is all you need! The dye is circulated through the vehicle's fluid system, and will escape with the host fluid through the tiniest leak. When the system is scanned with a high-intensity Tracerline<sup>®</sup> UV lamp, the dye will glow, spotlighting the exact location of every leak. All-In-One is available in standard and concentrated formulas.

For more information about TP-3405CS Dye-Lite<sup>®</sup> All-In-One<sup>™</sup> dye, call toll-free 1-800-641-1133. Outside the United States and Canada, call 516-333-1254, or visit their web site at www.tracerline.com.







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