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 **apena@atra.com** or send by mail to *GEARS,* 2400 Latigo Avenue, Oxnard, CA 93030.

Individuals Honored at ATRA's Powertrain Expo Luncheon

Left to Right: Dan Marinucci, Bob Warnke, Thom Tschetter, Maylan Newton, John Parmenter.

Retiring ATRA Board members Ed Doyle, Jimmy Rodd, and Lee Williams were honored. Lifetime Training Commitment Awards were also presented to Maylan Newton and Thom Tschetter for Management, John Parmenter, Dan Marinucci, and Bob Warnke for Technical. Special mention awards were given to Leonel Albornoz and Scottie South for lifetime Commitment, Contributions and Support Towards the Betterment of the Automatic Transmission Rebuilding Industry.

The luncheon's highlight honored retiring CEO Dennis Madden's 30+ years with ATRA.

Also honored was Vanessa Velasquez for her years with ATRA. Having been a big part of ATRA's success and the heart of ATRA's team, she has moved on to another position with Maritz Global Events. We are so proud of her!

Ed Doyle and Lance Wiggins

Scottie South and Lance Wiggins

Leonel Albornoz and Lance Wiggins

Lance Wiggins and Vanessa Velasquez

Dave Wilkes, Lance Wiggins and Dennis Madden

New Rostra Variable Bleed Solenoids for Ford 6R80, 6R100 & 6R140

Replacement solenoids for Ford 6R80, 6R100, 6R140 transmissions have been notoriously hard to find. Dealer availability can be spotty, and core pile finds may not be reliable. Search no more: Rostra now offers 10 NH/NL variable bleed solenoids for bands 1–5 with an improved design that increases reliability and durability.

Visit www.rostrapowertrain.com for complete details and contact your distributor today!

Goodbye Bloody Knuckles, Hello Ingersoll Rand 1211MAX High Speed Ratchet

Reactionless Ratchet Eliminates Kick Back, Runs Three Times Faster than Previous Generation.

Bloody knuckles from pneumatic ratchets are a thing of the past. Ingersoll Rand® has introduced the 1211MAX Series High Speed Ratchet, a pneumatic ratchet with the power and speed to run off bolts without pummeling the technicians knuckles.

Available in 3/8" or 1/2" drive models the 1211MAX ratchet employs a unique twin hammer reactionless impact mechanism that protects the operator's knuckles and fingers from kick back while quickly completing the job. Moreover, once it has reached its torque limit, the operator can add a last touch of torque manually using the tool's true ratcheting mechanism.

The 1211MAX is built with premium components and

serviceability that keep maintenance costs low and is covered by a two-year warranty.

For more information on the Ingersoll Rand 1211MAX Series High Speed Ratchet, visit www.IngersollRand.com/1211MAX.

G-Tec Announces The Only Variable High-Flow Transmission Cooler Line and Component Flusher On The Market

G-TEC by Flo-Dynamics, announced two new heavy duty transmission flushers available starting August of 2022.

TTCF-9A

The #TTCF-9A is the company's flagship heavy duty model with an adjustable flow rate from 1-8 gallons per minute, specially developed for every type of vehicle, from automobiles to heavy duty transmission cooling systems requiring higher flow rates. Users can select from multiple flush cycles ranging from 15-120 minutes and verify system cleanliness by checking the reusable 60-micron cleanable filter screen. Using the heating circulation mode, heating to a preset 140°F in 45 minutes is fast and easy. The G-TEC patent-pending heated flusher will flush and clean transmission coolers, lines or other component of contamination, sludge, varnish deposits, and particles from a failed transmission.

TTCF-9B

The company is also manufacturing a non-variable heavy duty base model designed for lower volume shops, the #TTCF-9B. Both heavy duty flusher models are being produced at the Elkhart, Indiana manufacturing plant and meet the requirements of OE procedures when replacing transmissions and both models have been approved by Allison Transmission.

For more information, call 574-262-3400 or visit g-tec.com.

MAE Heavy-Duty Transmission Dynamometer Tests 6-Speed CAN Communication

Mustang Advanced Engineering (MAE), an American manufacturer of quality, industry-leading, testing equipment, dynamometers and related products, recently delivered a heavy-duty transmission dynamometer for testing of large truck transmissions for Edelbrock, an American manufacturer of specialty automotive, truck, and motorcycle parts, at their Cerritos, California R&D facility. The state-of-the-art test cell was designed by MAE to efficiently accommodate the need to test repaired and refurbished transmissions by way of CAN communication, while meeting all required codes for mechanical and electrical hook-ups as established by state and local regulations.

The difference in this transmission dynamometer is the use of CAN communication. 'Controller Area Network' or 'CAN' is an electronic communication bus, developed in Germany in 1986 and defined by the ISO 11898 standards. Those standards define how communication happens within the transmission, signaling when and how the transmission shifts. Collectively, this system is referred to as a CAN bus.

The system can perform a multitude of tests via CAN, including:

- Check shift points (automatic transmissions)
- Full throttle upshift test
- Downshift inhibitor test
- Check for abnormal noise and vibration
- Check transmission control system
- Closed throttle downshift test
- Leak check shaft seals and clutches
- Check main, clutch, and converter pressures
- Determine mechanical binding

"As a global leader in the design, manufacturing, and integration of transmission dynamometers, MAE's advancement with CAN communication systems is available for testing all the world's largest OEM transmissions. MAE has delivered and continues to support transmission testing systems in virtually every corner of the globe." said David Ganzhorn, V.P. Sales.

Visit MustangAE.com for more information.

AMSOIL Adds New 10W-30 and 5W-40 Products to the AMSOIL Synthetic ATV/UTV Motor Oil Family

AMSOIL is launching two new synthetic lubricants for ATV/UTV applications, providing riders with high-performance upgrades from OEM-branded oils. AMSOIL Synthetic ATV/UTV Motor Oil is now available in 10W-30 and 5W-40 viscosities, joining existing 10W-40 and 5W-50 viscosities to round out the product line.

For more information or to order, contact your nearest AMSOIL Dealer or visit www.AMSOIL.com.