

Where To Go For Army Trucks & Parts

Memphis Equipment Company bills itself as the “Nation’s Largest Army Truck Dealer”.

Located in Memphis, Tenn., they offer surplus reconditioned and remanufactured military 6x6 trucks. “Army 6x6 trucks are being used widely for numerous off-road applications” says Asbury L. Jones III, sales manager. The company also has a complete spare parts inventory for military 4x4 and 6x6 trucks, including the “M” Series 3/4, 1-1/4, 2-1/2, 5 and 10-ton models.

Contact: FARM SHOW Followup, Memphis Equipment, 766 South Third St., Memphis, Tenn. 38106 (ph 901 774-0600; fax 901 946-1919; www.MemphisEquipment.com; info@MemphisEquipment.com).



Reader Inquiry No. 116

Company Relines Brakes And Clutches

All Frictions Company has been relining industrial brakes and clutches for about 30 years. Relining from very large brake bands for cranes to very small brake shoes for motorcycles and everything in between.

All Frictions also sells friction materials and supplies, and offers custom fabrication, bonding, riveting and repair.

Contact: FARM SHOW Followup, All Frictions, Co., LLC, 131 Freestone Ave., Portland, Conn. 06480 (ph 860 342-2001; info@allfrictions.com; www.allfrictions.com).

Reader Inquiry No.117

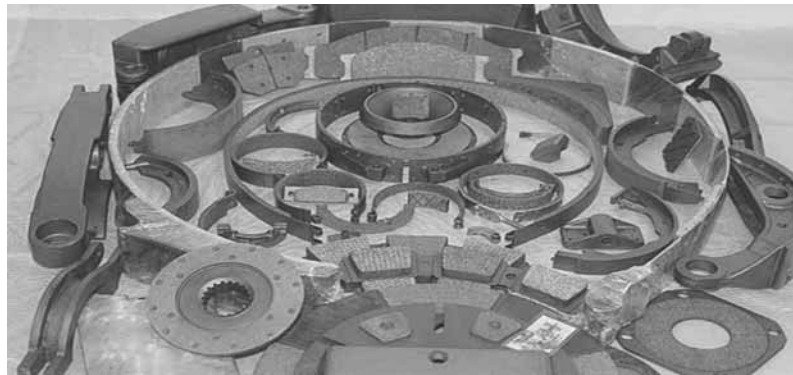


Photo shows examples of the type of relining jobs done by All Frictions Co.

Digital Tester For Engine Oil

Developers of Lubricheck call it a “digital blood tester” for engine oil. It tells you when oil needs to be changed – not based on mileage or good guesses. At \$40, it’s a gadget everyone can afford, especially since it saves money on oil changes.

The test is simple. Drop several drops of engine oil from the dipstick into the sensor’s cup and then press the test button. A range of green LED lights means the oil is okay, green with amber means it’s fair, and red means it’s time for a change.

Capacitive sensing, similar to using a stud finder, is the science behind Lubricheck, developed by engineers at WaveOn Technologies in Wisconsin. CEO Chad Erickson notes that testing oil is not a new idea. Racecar drivers and diesel truck fleet owners send samples to labs or test their oil with testers that cost \$1,000 or more. Lubricheck’s low cost is what makes it new.

Erickson explains that with today’s oils and engines, oil quality often remains good up to 10,000 and even 15,000 miles. How you drive your vehicle and the conditions it’s driven under are what makes the difference.

“If you check oil regularly, the lights will

show how the oil quality is going downhill,” Erickson says.

By monitoring the oil regularly, Lubricheck can help prevent engine issues as it senses increased acidity, metal particles, or soot. As an example, Erickson says one of his coworkers regularly checked his van’s oil and was surprised when the quality dropped drastically. Two weeks later white “smoke” was coming out of the van, indicating a failing head gasket had been leaking antifreeze into the oil. Adding stop leak to the radiator resolved the problem.

Likewise a truck fleet owner who used Lubricheck had two trucks with high readings and had them checked out. Antifreeze leaks were caught early and treated inexpensively.

Lubricheck is ideal for truck owners, car rental companies and other large fleet owners. But it’s just as valuable for farmers and consumers who can test all their equipment.

Customers can also sign up for LubriTrack, which records testing data for each vehicle so it’s easier to catch big changes that may indicate engine problems.

“Our free LubriTrack app and online service is designed to warn regular users of



impending engine problems by monitoring oil quality trends,” Erickson says. LubriTrack can also send reminder messages when to check oil.

WaveOn Technologies plans to have Lubricheck available for sale on its website by the end of 2012. Erickson notes that awareness about the device and financial help to bring it to market came through www.kickstarter.com, which allows people to make contributions to fund new products.

Contact: FARM SHOW Followup, Lubricheck LLC, P.O. Box 20, Osceola, Wis. 54020 (ph 855 569-2783; www.lubricheck.com).