

FARM SHOW

For everyone in agriculture interested in latest new products.

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Get Set To Switch To Lower-Cost Fuels



New \$900 Acquahol kit allows turbocharged diesel tractors to burn a mixture of 140 proof alcohol and water.

They're here — new kits, converters and injectors that let you use home-brewed alcohol or hydrogen, LP-gas and other lower cost alternative fuels to run your tractors, crop dryer, car, pickup or irrigation engines.

In Illinois, M & W Gear Co., of Gibson City, is taking orders for its revolutionary Aquahol kit for diesel tractors. "Farmer interest has been tremendous," John Smith, general sales manager, told FARM SHOW two weeks ago. The Aquahol attachment injects a mixture of alcohol and water into turbocharged diesel tractors to produce more horsepower on less fuel. A similar kit for diesel powered combines is "in the research hopper".

In Iowa, Sukup Mfg. Co., of Sheffield, is the first manufacturer, as far as we know, to introduce a crop drying burner that will burn straight home-brewed 160 or 190 proof alcohol.

In Minnesota, Acme Carburetion is being bombarded with farmer inquiries for its Red Rooster LP-gas injector for diesel tractors, and for carburetion kits to convert pickups to run on LP. Here, according to Donald Fettes, president, is why "everybody

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Automatic coupler for tractor pto's • Self-propelled disk • Breakthrough dairy barn has movable floor • "Plug proof" plow • Alcohol-fired crop dryer • New way to control mastitis • Bale as you rake • Harvest ear corn with your combine • Slick way to self-feed big bales • Wheel chair for livestock • Foldup kit for Deere planters • Augerless feed mixer wagon • One man's answer to double cropping • Tractor telephones.