



N-Complete brings old Fords back to like-new condition and has a catalog of common and hard-to-find parts.

Remanufactured Ford Tractors

Old Ford tractors can be remanufactured to like-new condition for less than half the cost of a similar size new tractor, says N-Complete, a company doing a booming business re-manufacturing Ford tractors built from 1939 to 1964. Their new Crossfire Dual Exhaust System increases horsepower by up to 30%. Call for details.

Remanufacturing is not to be confused with restoring. Restoring amounts to fixing what is broken, painting and detailing the rest. Remanufacturing, however, mandates that a tractor be completely disassembled to bare, clean castings. Then, inspected and reassembled with new components as required to meet the original manufacturer's specifications. The end result is virtually a new unit and comes complete with a one year warranty. The company remanufactures customer tractors in addition to providing new units for sale.

N-Complete has a large Parts Catalog! They sell and ship parts world wide. They carry used parts, as well. Call to place an order or request a catalog at the number listed below.

Technical Assistance:

They are well known for taking time to help solve customer's problems and have a technical assistance line to help you with any tractor problems you may have. For Technical Assistance please call 765-785-2314.

For more information or a free catalog contact:

FARM SHOW Followup, N-Complete, 10594 E 700 N, Wilkinson IN 46186. (ph toll-free parts only number: 877-342-2086, or 765-785-2309; fax: 765-785-2906; website: www.n-complete.com).

Reader Inquiry No. 17

Add-On Axle Pto Lets Semi Drive Farm Equipment



This 200 hp plus truck is attached to a grain-vac. Notice the pto gear box and the live hydraulics (below).

Low horsepower pto's have been available for trucks for decades, but Harry Wallace has figured out a relatively inexpensive way to add 250 to 1,000 hp pto's to semi tractors.

"I sell the axle ready to go," says the Galva, Ill., inventor of a modified power divider axle complete with parallel shaft gearbox and pressurized oil system.

"The secret for long life is a pressure-lube cooling system," Wallace says. "Semi tractors have huge radiators, which is great for running a pto — lots of cooling. You can idle a large semi engine down and change gears in the transmission and use a third less fuel than a tractor."

His truck is equipped with a vacuum switch so he can drive it where he needs to go, then flip that switch to disconnect traction drive when he wants to run the pto. He hits cruise control to set the speed he wants.

Wallace put the axle on one of his trucks



to run a bagger machine. He and his son-in-law run a self-propelled forage harvester for their custom harvesting business. A lot of time was wasted arranging to get the tractor to run the bagger. Adding a pto to a truck makes the bagging operation self-sufficient.

Contact: FARM SHOW Followup, Harry Wallace, Old School, P.O. Box 57, Galva, Ill. 61434 (ph 309 259-9092; hwallace70@gmail.com).

Reader Inquiry No. 18

"Pig" Cleans Mud Out Of Gated Pipe

Bill Snodgrass, Casper, Wyo., uses a toy ball as a "pig" to clean mud and sand out of gated irrigation pipe.

"When using 8 and 10-in. gated irrigation pipe with an unlined ditch as the water source, mud and sand will accumulate in low places in the pipeline," says Snodgrass. "Such settling, even on an ideal grade, tends to restrict water flow. But the big problem is that in lower areas the joints of the pipe will fill half or more full of heavy sand or mud weighing several hundred pounds. You can damage the pipe - and your back - trying to disconnect and move these joints."

To clean out the pipe, Snodgrass uses a toy plastic ball that's slightly smaller in diameter than the inside diameter of the pipe. While the water is running full bore and the far end of the pipeline is open, he inserts the ball into the inlet of the pipeline.

"The water speeds up as it pushes the ball and squishes around it, which loosens the mud and sand and forces it out the end of the pipeline," he says.

Contact: FARM SHOW Followup, Bill Snodgrass, 7100 Speas Rd., Casper, Wyo. 82604 (ph 307 234-3017).