



To adjust cylinder clearance, loosen 2 bolts and turn hand cranks.

**LETS YOU ADJUST CYLINDER CLEARANCE
IN JUST 3 TO 4 MIN.**

New Quick-Adjust Kit For Gleaner Combines

"It solves a problem that's always been one of the biggest gripes by Gleaner combine owners," says Harold Fratzke, Cottonwood, Minn., inventor of a new "quick adjust" cylinder kit that lets you easily raise or lower the cylinder to adjust to varying crop conditions or to unplug it.

Fratzke says the conventional method of cylinder adjustment on Gleaners involves two wrenches, skinned knuckles and about half an hour's work.

"With this new kit, you simply

loosen a bolt on each side and use the two cranks to move the cylinder. The range of adjustment remains the same," says Fratzke.

Installation takes about half an hour. Kit fits on Gleaner M2, M3, L2, L3, F, F2, F3 and K models. Sells for \$45.

For more information, contact: FARM SHOW Followup, K & M Mfg., Box 109, Renville, Minn. 56284 (ph toll-free 800 328-1752; in Minn., 800 992-1702).

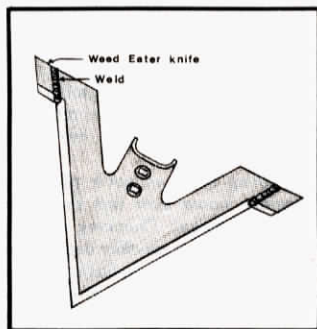
**"WORKS BETTER THAN A ROD WEEDER TO
KNOCK DOWN STUBBORN WEEDS"**

Add-On Wings For Chisel Plow Sweeps

"With conventional sweeps, many long-rooted weeds skirt around the sweeps and continue to grow, making it necessary to pull a rod weeder behind the plow to kill the remaining weeds," says Bob Benjamin, Fort Benton, Mont., designer of "Weed Eaters", add-on wings for chisel sweeps.

"With Weed Eaters, weeds are pulled out or sheared off, making the rod weeder unnecessary. Chisel plows equipped with Weed Eaters also pull easier and go through more trash without plugging than those equipped with rod weeders," says Benjamin.

"A Weed Eater sweep is simply your conventional chisel plow sweep with two 1/4-in. thick blades made of hard, wear-resistant steel, welded in place. The blades add 1 in. to each side of the sweep and are beveled on the leading edge for sharpness," Benjamin explains.



He says the blades wear at the same rate as the sweep. Another potential use for them is on cultivator sweeps.

The add-on blades sell for 95¢ each. For more information, contact: FARM SHOW Followup, Benjamin Machine Co., Box 1148, Fort Benton, Mont. 59442 (ph 406 734-5416).

**"PRACTICALLY ELIMINATES NEED FOR
AGITATORS," ACCORDING TO INVENTOR**

"Pit Jet" Uses Water To Pump Plugged Pits

When FARM SHOW came across Gayle Woods exhibiting at a recent show, a farmer was telling Woods that he'd had a plugged pit beneath a hog barn and had tried injecting water into the pit to loosen up the packed sludge. It didn't work.

Woods, who raises hogs near Mitchellville, Iowa, told the farmer that he'd had exactly the same experience. "I had a pit that was impossible to empty with conventional pumps and agitators. When I tried injecting water it all rose to the top. When I tied a garden hose to the end of the suction hose to inject water directly into the manure it still didn't do any good. Finally, I came up with this design that gets water right where it's needed," he explained.

The Pit Jet consists of a water pipe and a metal tube that fits over the end of a vacuum hose. The water pipe injects three streams of water into manure at the end of the hose. The first stream shoots straight out off the end of the Pit Jet to loosen and liquify manure ahead of the hose. The second sends a stream of water directly into manure as it enters the hose. The third water jet is inside the metal tube and adds water to manure that's already been sucked into the hose to keep the hose from plugging.

"The more water you can get into the manure right where it enters the hose, the better. All three streams of water are necessary. I've tried it without one or the other and it won't work," says Woods.

The Pit Jet is powered by ordinary



Pit Jet fits over the end of the vacuum hose.

water pressure of 25 to 50 psi. In pits that are badly plugged, it can be hooked to a high pressure system.

"We've even removed layers of wet feed and shelled corn from pits that no other system could handle. It's the lowest cost device of its kind on the market," says Woods.

The Pit Jet sells for \$138, including shipping.

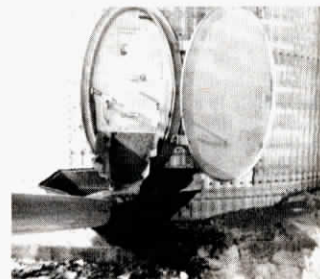
For more information, contact: FARM SHOW Followup, Gayle Woods, Truemed, Inc., 118 Board Street, Box 39, Story City, Iowa 50248 (ph 515 733-5111).

Door Insert Gives Easy Access To Grain Bins

"With my 'EZ access door' on your grain bins you can easily take a grain sample, or empty bins into an auger, from the side door. Once the bin is empty enough to open the inner door, you can then slide the auger into the bin. This makes my EZ access door an inexpensive alternative to an in-bin auger system laid in concrete," says the inventor, Sivert Larson, Binford, N. Dak.

Larson originally designed the door to fit the inner door of Behlen bins but he notes that it also fits the inner doors of most other bin makes and can be used on truck boxes, trailer boxes and wooden graineries.

To install, you remove the inner door, laying it flat and face-up. Then, bolt on the slide tracks and bottom stop and cut out a 17 by 24-in. rectangle. The EZ access door's 2-sectioned sliding panel fits into the tracks and covers the hole. With the



EZ access door fits most makes of grain bins.

inner door reinstalled, you slide the panel up to allow grain to flow out.

Larson sells the EZ access door for \$39.80, plus shipping.

For more information, contact: FARM SHOW Followup, Sivert Larson, Rt. 1, Box 95, Binford, N. Dak. 58416 (ph 701 676-2577).