

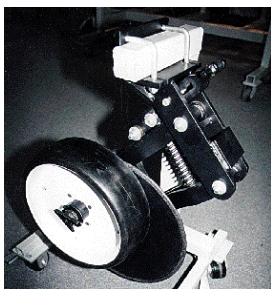
# Latest New Planter Add-Ons

## “Wrenchless” Adjustment Offered On New Fertilizer Opener

“It lets you place fertilizer at a precise, consistent depth in most soil and tillage conditions and is easy to adjust,” says Pat Whalen, Yetter Mfg., Colchester, Ill., about the company’s new “wrenchless” planter-mounted fertilizer opener.

The “Viper II” parallel linkage-mounted fertilizer opener consists of a coultter and 4-in. wide gauge wheel supported by parallel linkage that clamps onto the planter toolbar. The angle of the blade can be adjusted up to 6 degrees, depending on soil density, to provide an adequate slot for the fertilizer. A pin that locks into a series of holes in the gauge wheel is used to control gauge wheel depth. A dial next to the gauge wheel indicates its depth relative to the other gauge wheels on the planter. Spring tension on the parallel linkage controls downpressure on the coultter and can be quickly adjusted by changing the position of a lock handle mounted on the parallel linkage.

“It’s the easiest-to-adjust fertilizer opener on the market and offers the most precise depth control,” says Pat Whalen.



“The greater the angle of the blade, the more soil is thrown outward. Most gauge wheels are only 2 in. wide. We made our gauge wheel 4 inches wide so that it can run on top of the coultter-disrupted soil which isolates the coultter and keeps it operating at a consistent depth.”

Sells for \$575 per row.

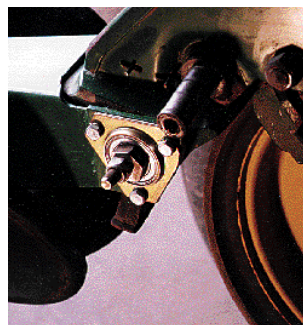
Contact: FARM SHOW Followup, Yetter Mfg. Co., Box 358, Colchester, Ill. 62326 (ph 800 447-5777; fax 309 776-3222).

## Closing Wheel Rebuild Kit

“Our new closing wheel kit restores the closing wheel frame pivot point on Deere 7000 and 7200 corn planters to like-new condition. It gives ball bearing smooth action to the press wheels and makes it easy to adjust them so you can keep them centered over the seed furrow,” says Tom Smith, A & T Enterprises, Sherwood, Mich.

Smith says that as the closing wheel pivot point wears it allows the press wheels to wobble. His “Press Fix” kit uses a sealed ball bearing on both sides of the frame that replaces the original bushing. You weld a pre-drilled plate onto the closing wheel frame in three places, then bolt the bearing housing onto it. The ball bearing supports an eccentric and nut that mount on a bolt. To adjust the position of the press wheels, you loosen the nut, reposition the closing wheel frame, then tighten the nut back up.

“The ball bearing eliminates the problem of worn bushings or loose bolts and ensures smooth operation and long life. It’ll outlast the original parts many times over because the bearing has a large surface area and is sealed and pre-lubed,” says Smith. “There’s no need to throw away your worn



press wheel frames or send them in for repair.

“We built it because we couldn’t keep the closing wheels centered on our 16-row front-fold Deere planter and couldn’t find anything on the market that we liked. It worked so good that we decided to manufacture it.”

Sells for \$39.95 per row plus S&H.

Contact: FARM SHOW Followup, A & T Enterprises, 733 Athens Rd., Sherwood, Mich. 49089 (ph 517 741-3208).

## “Dry Dirt Wheel” For Row Crop Planters

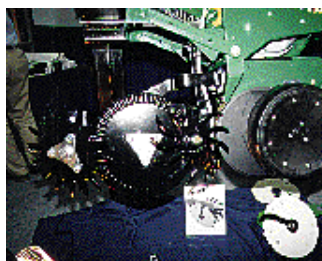
A new “dry dirt wheel” for row crop planters was designed with wet conditions in mind.

Jim Basset of Dawn Equipment says the idea is to mount a single spoked wheel behind a pair of regular row cleaning wheels but ahead of the furrow opener.

It moves some of the dry dirt that was displaced by the row cleaners back on top of the seedbed.

“It adds about a 1/2-in. thick layer of relatively dry soil that you can plant into,” says Basset. “The wheel can be removed in conditions where you’re concerned about trash plugging up, such as in heavy wheat stubble.”

The single wheel mounts at an angle a couple inches off to the side of the furrow opener. It attaches to Dawn’s “TrashWheel” mounting bracket.



The single wheel mounts at an angle behind the row cleaning wheels (at left) and ahead of the furrow openers (right).

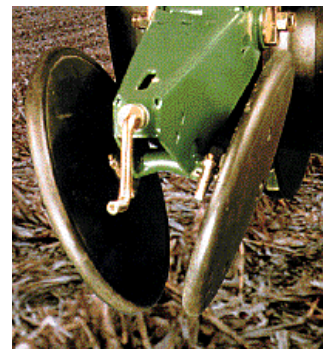
Sells for \$79 per row.

Contact: FARM SHOW Followup, Dawn Equipment, P.O. Box 497, Sycamore, Ill. 60178 (ph 815 899-8000; fax 815 899-3663).

## Pressure-Adjusting Crank For Planter Closing Wheels

Downpressure on planter closing wheels can be quickly and accurately adjusted with this new pressure-adjusting crank that replaces the original adjusting bolt, says R K Products, Inc., East Moline, Ill.

The crank is offered as an addition to the company’s do-it-yourself planter repair kits, for the gauge wheel arm pivot, closing wheel frame pivot, and closing wheel bearing support. It uses a threaded adjustment that allows you to easily adjust the downpressure spring even when the planter is in the operating position. A nylon washer between the thrust bushing and frame reduces friction. The ability to adjust closing wheel downpressure in single thread increments allows you to precisely match closing wheel pressure to soil conditions, says the company. The crank adjustment provides a greater adjustment range than most handle-type quick-adjust systems because no space is required for a hook on the spring and for a handle, according to the company. If you operate the closing wheels with no spring



tension the offset weight of the crank will prevent it from turning and accidentally falling off.

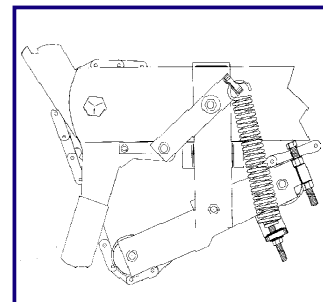
Sells for \$8.50 per row plus S&H. Fits Deere 7000 and Kinze planters.

Contact: FARM SHOW Followup, R K Products, Inc., 3802 Jean St., East Moline, Ill. 61244 (ph 800 580-6818 or 309 792-1927; fax 309 792-1924).

## Drive Chain Disconnect For Deere Planters

You can prevent wear to chains, bearings, and sprockets on Deere 7000 planters when traveling on the road with a new drive chain disconnect kit from Clever Tech, Inc., Jesup, Iowa.

The kit consists of a heavy-duty pre-loaded spring, a cam plate with a chain lifter that lifts the chain off the sprocket, a chain tension adjusting bolt, an idler support bracket, and a lock release lever. To release the drive chain, you simply pull the lock release lever, rotate the handle, and return the lever to the lock position. The spring works like a rigid tightener. The chain tension adjusting bolt prevents excessive wear on the idler sprockets so that they last longer. Does not work with some of the attachments that are available for the 7000 planter.



Sells for \$68 plus S&H.

Contact: FARM SHOW Followup, Clever-Tech, Inc., 4121 South Canfield Road, Jesup, Iowa 50648 (ph 319 827-1311; fax 2425).



## Planter Marker Leaves Easy-To-See Mark

You can’t miss the mark made by this new-style marker, according to Pete’s Repair, manufacturer.

The “Acumark” consists of a row crop cultivator mounted behind a 10 by 3 1/4-in. rubber wheel. It replaces the conventional disc marker on your planter simply by bolting it to existing holes.

It gives a better defined mark in all con-

ditions and moves dirt evenly, the company says. It’s adjustable to run from 1 to 5 in. deep.

Adaptable to all planters. Sells for \$275 per pair.

Contact: FARM SHOW Followup, Pete’s Repair, R.R. 1, Box 3, Bird Island, Minn. 55310 (ph 320 365-4859).