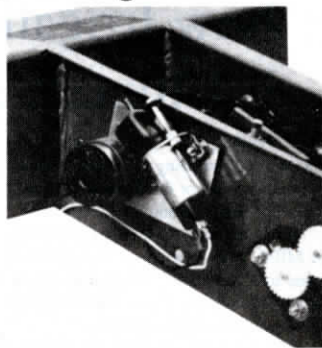


Row Shut-Off For Max-Emerge Planters

"It lets you shut down either side of the planter with the flip of a switch," says Tom Dillman, of Tru-Count, manufacturer of a new electric row "shut-off" system that fits all Max-Emerge planters.

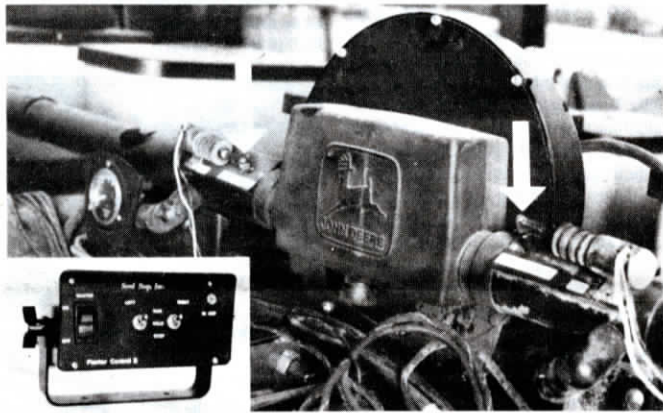
Dillman says Deere makes a row shut-off for its 16-row planters but it won't fit 12 or 8-row planters, which he thinks is the biggest market for the shut-off. "You don't have to double-up seed at ends of a field and it makes it much easier to plant odd-shaped fields."

The electrically-controlled "Seed Stopper" shut down system installs in about an hour without any cutting, welding or other modification of planter. It consists of a pair of electrically-controlled "wrap spring" clutches that mount on either side of the planter "transmission". You simply remove the bearing flanges on either side and install a clutch in the drivelines. The clutches are activated by solenoids controlled by switches that mount anywhere in the cab. To operate, just flip on the switch for the side you wish to stop and it will stop planting within 3 ft.



The new Seed Stopper system sells for \$525. Fits any 7000, 7100, 7200 or 7300 series Max-Emerge except for the flex fold planters. Tru-Count also sells an easy-to-use acre counter (\$74.50) for Deere and Case/IH planters.

For more information, contact: FARM SHOW Followup, Tom Dillman, Tru-Count, Rt. 1, Box 33, Gilman, Iowa 50106 (ph 515 498-7326).



Shut-Off Kit For Deere, White Air Planters

New for Deere and White air planters is a row shut-off kit called Seed Stop. Eliminates doubling population and saves seed in places like point rows, waterways and field edges. Seed to the right or left side of planter can be stopped instantly from the tractor cab at any speed.

Shut-offs can be mounted any place on

the manifold, preferably in the center of the planter so you can shut off the left, right or both sides. Can be operated manually and won't affect planter performance if a failure occurs. Sells for \$430.

Contact: FARM SHOW Followup, Seed Stop, Rt. 1, Box 29A, Allison, Iowa 50602 (319 267-2495, or 2530).

Conversion Kit Stops Planter "Side Draft"

Illinois farmer Joe Clegg has developed a modification kit for Case/IH 900 Cyclo planters that he says eliminates the planter's "serious side draft problem" caused by the staggered double disc openers.

"Penetration and seed depth placement by the Cyclo 900 planter is superior to most other planters under a variety of conditions. The problem is that in hard or firm ground, the planter tends to pull to the right. That's because the left disc is the lead disc on the double disc openers which causes the planter to pull right," says Clegg, who spent two years developing and testing his conversion kit in no-till, minimum-till and ridge-till conditions.

"By converting one-half of the row units on the planter to right hand lead discs, it's possible to balance the right side draft pull so that the planter pulls straight under even the most difficult conditions," says Clegg.

He says the conversion can be easily made by anyone who is accustomed to performing routine servicing and minor

repairs to the planter. It simply involves removal of the center disc support casting from one half of the planter units - Clegg suggests converting the disc openers on the right hand side of the planter (as determined by standing behind the planter and facing forward). On a 6-row planter, for example, you would replace the disc support castings from the 3 right side row units. It's simply a matter of replacing the old casting with modified ones.

The conversion kit is sold on a casting exchange basis only. You ship the old castings, complete with gauge wheel arm pivot pins, to Clegg. He returns the modified castings within 30 days. Cost is \$195 per row. Clegg plans to offer a similar modification for IH 800 planters if there is enough interest.

For more information, contact: FARM SHOW Followup, J & J Enterprises, Rt. 4, Box 35, Jacksonville, Ill. 62650 (ph 217 245-8203).

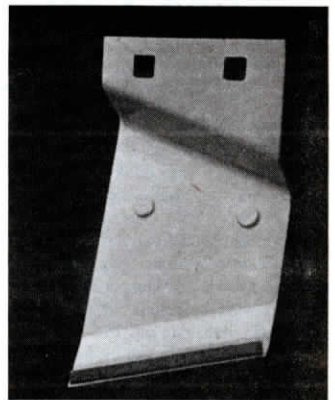
Tungsten Scraper For Deere, Kinze Planters

"After a season of use they still look like new," says Merrill Swenson of Air Design, manufacturer of new disc scrapers with a tungsten carbide cutting edge for Deere and Kinze planters.

The super tough scrapers mount on Deere 7000 and 7100 series planters and Kinze planters, and are identical to original equipment scrapers except that they have a 1/16-in. thick, 1/4-in. wide strip of tungsten on the cutting edge. The extra-hard edge is the only part of the scraper that comes into contact with the disk.

"It works better than the original but it stays like new much longer. We're not sure how much longer they'll last because we've only had them in the field one season, but tungsten carbide can outlast steel up to 100 times in many applications," says Swenson.

The scrapers sell for \$6.95 apiece. Air Design also makes scrapers to fit Deere and IH grain drills.



For more information, contact: FARM SHOW Followup, Air Design, Hwy. 5 E., P.O. Box 248, Scobey, Mont. 59263 (ph 800 433-9655 or 406 487-2238).



"Quick Test" Sensor For Checking Sensors

How about this ... A sensor for checking sensors!

Called the "Quick Test," the portable diagnostic device, powered by a 9 volt battery, lets you know in a matter of seconds if all of the planter seed tube monitors are operating properly. The device also is available with adaptors for checking magnetic or electric eye monitors on combines.

On planters, you simply disconnect the seed tube wiring at the point where it connects to the planter wiring harness. You then insert the seed tube connector into the testing unit connector.

Sells for \$145.

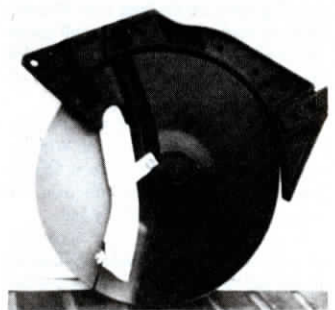
Contact: FARM SHOW Followup, Austin Distributing Co., 9906 Lincoln, Des Moines, Iowa 50322 (ph 515 225-4889).

Seed Tube For Deere, IH Drills

"It lets your drill plant with nearly the same accuracy as a Deere Max-Emerge or IH Early Riser," say the manufacturers of add-on seed tubes for Deere and IH drills that reach down into the furrow with seed.

The tubes mount between the double discs using existing bolt holes. Standard models fit most Deere, IH and Case/IH grain drills. Tubes for other drills available special order. Deere tubes cost \$13.95 each. IH tubes sell for \$12.95.

For more information, contact: FARM SHOW Followup, Baker Built Products Inc., Rt. 1, Box 128, Ohio City, Ohio 45874 (ph 800 451-9464 or 419 965-2646).



IH Packer Wheel Axle Bearing

"Case/IH charges nearly \$90 for their replacement bearing and it's not nearly as good as our triple-sealed bearing that sells for \$43.95," says Dave Barnes, manufacturer of a replacement bearing for packer wheel axle bearings on IH grain drills.

Barnes says the original spool and block bearing is a high-wear part that requires greasing several times daily when in use. When they wear out it's a time-consuming repair job to replace them because the packer wheels have to come off the gangs.

The new replacement bearing simply bolts in place of the original. Fits IH 150, DS, and DSA drills.



For more information, contact: FARM SHOW Followup, Barnes Welding & Machine, P.O. Box 614, Waterville, Wash. 98858 (ph 509 745-8588).