

Floating header points bolt on in place of original points and are equipped with a steel shoe that's free to pivot up or down as it slides along ground.

### Floating Points For Deere Row Crop Head

"I wasn't happy with the original header points on my Deere row crop head. They did a poor job picking up down milo. I solved the problem by making my own floating points which work great in milo, sorghum, and soybeans. They also can be mounted on corn heads," says Larry Addison, Cimarron, Kan,

The floating header points simply bolt on in place of the original points. They're equipped with a 1 1/2-ft. long, 6-in. wide flat steel shoe that is free to pivot up or down as it slides along the ground. A steel rod angles downward at the front of the shoe to pick up stalks lying on the ground and move them up onto the point.

"They work best in down crops, but I leave mine on all the time. They work much



A steel rod angles downward at front of shoe to pick up stalks lying on ground.

better than the Deere points. Deere uses the same points on its row crop head that it uses on its corn head.'

Contact: FARM SHOW Followup, Larry Addison, 18603 R Road, Cimarron, Kan. 67835 (ph 316 855-3390).

### **Poly Replacement Snouts For Older Deere Heads**

Poly snouts have been available for Deere's 90 series corn heads for several years. Now the company has come up with poly snouts for its older 40 series heads, which were made from 1970 to 1993.

On display at many farm shows this fall, the new Perma-Glide snouts for 40 series corn heads are available in 28 and 30-in. rows. The points, deck covers, and fenders are made of roto-molded, green polyethylene. "They won't rust and never need painting. The smooth, low profile improves feeding of down or lodged stalks. Poly points dampen ear bounce and reduce potential ear loss," says Don Davidson, Deere Harvester Works

According to the company, Perma-Glide points fit better and are easier to adjust than competitors' poly points. To adjust the deck plates or service the gathering chains and sprockets, you simply remove a single lock pin and lift the center cover. Another advantage is that the shoe on the Perma-Glide point has a smaller, smoother profile than other

# "Roll-Out" Toolbox Makes Repairs Easier

John Imhoff, with the help of Dave and Ivan Kindig, came up with this "rolling" toolbox that allows him to use his shop toolbox in his pickup.

The Roanoke, Ill., farmers welded together a track out of angle iron and channel iron. It runs the length of the bed between the wheel wells. The track bolts to the bed with two bolts so it's easy to install and remove.

The toolbox rides on a dolly that's fitted with four 4 in. dia., 2 in. thick poly wheels with a V-groove in the center to keep the box on the track.

A center rail has stops at various places along its length so position of the box in the bed can be varied.

A long rod attached to the dolly serves as a handle to pull out the toolbox. Turning the rod locks and unlocks the toolbox so it can be positioned anywhere in the bed.

"What's great about this set-up is that it makes it easy to bring a much larger selection of tools with me to the field," says



Toolbox rides on a steel track that runs length of bed. A long rod is used to roll it back and forth.

Imhoff, who lifts the big toolbox into the truck with a hydraulic lift in his shop.

"It lifts on and off in about a minute," he says. "It really works swell."

Contact: FARM SHOW Followup, John Imhoff R R 2 Box 52 Roanoke III 61561 (ph toll-free 888 817-5646 or 309 923-7345; fax 7845; E-mail sbfarm@dave-world.net).

Standard Deere row crop headers are converted to 20-in. models.

### First 20-In. "Row Crop" Header

You can harvest 20-in. row soybeans or milo a better job of cutting the crop and feeding with this new header introduced by Harv's Farm Supply, Giltner, Neb.

"We basically convert a standard Deere row crop header to a 20-in. model," says Brad Bish. "Deere is the only company that currently makes row crop headers, and they don't go any narrower than 28 inches. Many farmers prefer row crop headers because they do

it into a combine, but don't like being limited to 28-in. rows. Now they can get the yield benefits of narrower row spacings.' Price has not yet been determined.

Contact: FARM SHOW Followup, Harv's Farm Supply, 508 South "D" Road, Giltner, Neb. 68841 (ph 402 849-2674; fax 2293)



Deere offers these poly snouts for its 40 series heads, made from 1970 to 1993.

shoes and is made from cast iron which adds just enough weight to keep the point from riding over heavy, thick weeds. "Other companies offer plastic shoes that weigh less and therefore may allow the point to ride over

weeds," says Davidson. Contact: FARM SHOW Followup, Deere

Harvester Works, 1100 - 13th Ave., East Moline, Ill. 61244 (ph 309 765-6298).

## **Binwacker Helps "Unstuck" Feed In Hopper Bottom Bins**

"I got tired of having all this high-tech equipment around my farm but still having to take a rubber mallet and beat on my bins to keep feed moving," says Chris Birky who invented an "automatic mallet" to keep feed flowing freely at all times.

The Kouts, Ind., farmer's "Binwacker" is a spring-loaded mallet that's chain-driven by a sprocket added to the end of the unloading auger. A large sprocket on the bolt-on unit trips a lever that activates the mallet two times per second whenever feed is augered out.

The Binwacker attaches to the bin with four bolts. The drive chain must be sized according to the angle and size of the hopper boot.

Designed for standard single or double augers with a 30 degree boot. New models will soon be available for other boot designs and degrees.

Sells for \$295 plus S&H.

Contact: FARM SHOW Followup, Chris Birky, Hickory Lane Farm, 527 East State



Spring-loaded mallet is chaindriven by a sprocket added to end of unloading auger.