



Header supports raise and lower by means of telescoping tubing.

## FROM A STRIPPED-DOWN TRUCK FRAME

# Build Your Own Header Trailer

A Canadian farmer who built his own combine header trailer says it wasn't that hard to do and, he adds, special features built into his heaver mover make handling his two straight-cut 24-ft. wide heads much easier.

"We use it for transport and it also makes it possible to store headers inside. Without the trailer, headers would have to be stored outside since they're too wide to fit through the doors of our quonset building," Wesley Healey, Richlea, Sask., told FARM SHOW.

He made the header trailer from the stripped down frame of an old 1 1/2-ton truck. An adjustable height hitch was built onto the front of the trailer, and header supports mount along both sides. All supports raise and lower by means of telescoping square tubing with adjustment holes spaced on 1-in. intervals. Lock pins hold the supports in place.

The original 20-in. tires were too high to pass under the table of the combine when raised up so the entire axle assembly was replaced. An old grain auger axle, with 15-

in. tires, was used instead. "We removed some of the leaf springs to lower the carrier even more and to give it a smoother ride while using it on the road. Overload springs were left unattached so that when traveling empty it won't bounce so much and, when loaded, won't bottom out," explains Healey.

The mover is used for New Holland 971 and 970 straight-cut headers. Because of the adjustable height of the supports on the heaver mover, headers can be placed on the trailer from either side. "This lets us put one header on one side of the quonset and one on the other side. When we bring the first one inside, we use a front-end loader to lift it off for storage. The second header is then brought inside to store on the other side of the building. Another advantage of the trailer is that it lets you bring headers inside for repairs during cold or rainy weather," says Healey.

Contact: FARM SHOW Followup, Wesley Healey, Byrnes Farms, Box 26, Richlea, Sask. Canada (ph 306 962-4332).

## Latest New Products From England's Smithfield Show

England's Royal Smithfield Show attracts visitors from all over the world to Earl's Court Exhibition Center in London each December. Here are some of the latest new products displayed:

Parkerfarm Equipment's new front-mounted wheel rake lets you form windrows without driving over swathed hay. It's designed for high speeds - up to 25 mph - and can be hydraulically adjusted both vertically and horizontally. Available in 4, 5, 6, and 7-wheel models. Contact: Parkerfarm Equipment, 59 St. Mary's Street, Wallingford, Oxfordshire, England OX10 0EL.



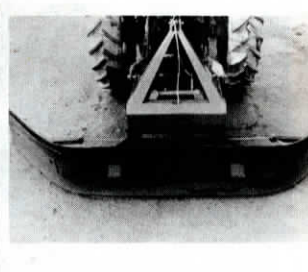
The practice of wrapping big bales to make silage has caught on fast in England. This new bale mover uses two hydraulically operated rounded "T" frames to grip plastic-wrapped big bales without danger of puncturing plastic. Contact: Browns Agricultural Machinery Company Ltd., Mentmore Road, Linslade, Leighton Buzzard, Bedfordshire, England LU7 7NX.



This "furrow press" front-mounts hydraulically on the tractor and can be quickly lifted out of the way of obstacles or when turning on headlands. Available in widths up to about 8 ft. Contact: FARM SHOW Followup, Dowdeswell Engineering Col. Ltd., Blue Lias Works, Stockton, Rugby, Warwickshire, England CV23 8LD.



Tractor-mounted scraper, made from an industrial rubber tire, features flexed wings held in place by cables. The design allows the rubber wings to "float" along uneven walls without damage to wall, scraper or tractor linkages. If a wing gets caught behind obstruction, cables can be quickly undone to release it. Contact: Multi-mate Ltd., 8 Peterborough Rd., Crowland, Peterborough, England PE6 0BA.



## SHANK SAVERS, ALLOY POINTS, AND HAMMER LOK SWEEPS

# New Low-Priced Tillage Tool Replacement Parts

You'll like these new tillage tool parts from Herschel Corporation, the Iowa company that manufactures the innovative Tiger Jaw cutterbar for combines.

### Shank Savers

New Shank Savers prevent wear of shanks directly above the sweep on row crop cultivators, field cultivators and chisel plows. Made from super hard, slick 1/4-in. thick polyethylene, the abrasion resistant plastic is 1.8 times more resistant than carbon steel. It has nearly the same "sliding" properties as Teflon, according to company representative Gary Cook-Isaacson.

In addition to reducing wear, the slippery Shank Savers also help reduce dirt and trash build-up on the shank. They extend about 9 in. up the shank.

Shank Savers simply bolt in place behind the top edge of the sweep. There are two models. One fits sweeps with 7/16 bolts and

the other fits 1/2-in. bolts. Bolt holes are slotted to fit any model. Shank Savers sell for \$1.25 apiece.



### Soil Saver Alloy Points

"These new points get 2 to 3 times the wear and they're the same price as regular hard-

surfaced points," says Herschel representative Cook-Isaacson about the company's high chromium alloy points designed to fit any "soil saver" shank.

The company says the alloy points wear more evenly than hard-surfaced points in all soils because the entire point is made of the durable metal. "We've tested these points over thousands of acres and they consistently outlast other points and wear much more evenly for better performance through the life of the point," says Cook-Isaacson.

### Hammer-Lok Sweeps

New Herschel sweeps eliminate the need to bolt and unbolt when changing sweeps. Once you install the special mounting clip, you never have to bolt on another sweep. Sweeps are driven on and off the mounting clip with a hammer.

Made from hardened boron steel, Herschel sweeps are available in 3/16 and 1/4-

in. thick material in 4, 7, 9, and 10-in. widths. The 3/16 in. sweeps have a 47° stem angle and the 1/4-in. sweeps have either a 43° or 47° stem angle.

For more information, contact: FARM SHOW Followup, Herschel Corp., 1301 North 14th Street, Indianola, Iowa 50125 (ph 515 961-7481).

