

RECESSES COMPLETELY INTO PICKUP BED

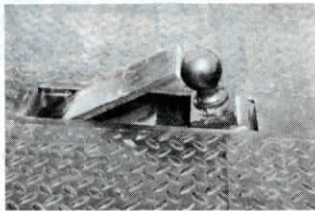
Gooseneck Trailer Hitch

If you pull a gooseneck trailer and want to keep your pickup's bed smooth and unobstructed for everyday use, you'll appreciate the new "Hid-A-Way" Hitch.

It recesses completely into the bed of your pickup, leaving the floor smooth and clear for its intended uses. In a matter of seconds, the hitch, without any tools, can be flipped up and into working position for hitching to a gooseneck trailer.

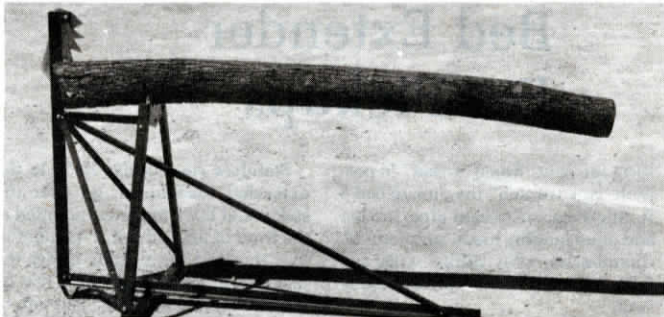
Uses a standard 2-15/16 in. ball and comes with instructions for do-it-yourself installation.

Sells for \$129.



Hitch flips up out of recessed position without use of tools.

For more information, contact: FARM SHOW Followup, Economy Mfg., Rt. 1, Box 9C, Sedan, Kan. 67361 (ph 316 725-3520).



Saw buck lets you cut an entire log without moving it.

New-Style Saw Buck Handier, Safer

If you cut lots of wood you'll be interested in this new-style saw buck that saves time cutting and holds lightweight logs tightly in place.

The new E-Z Saw consists of a log support and four support point teeth to adapt to various size logs. It's designed so the rest of the log dangles out in the open, unencumbered for easy cutting. Teeth in the support post also keep lighter logs from turning, which causes many of the accidents with chainsaws, according to company president Lowell Liebenstein, Production Fabricating, Inc., Grafton, Wis.

"Old-style saw bucks worked fine

but they were designed for hand saws and the log is secured only by its own weight. It must also be continually moved forward as cuts are made. When you put a log in our new E-Z Saw, you don't have to touch it until you're done cutting," says Liebenstein.

Handles logs up to 8 in. in dia. Comes apart quickly for easy storage. Sells for \$75. The company is looking for dealers.

For more information, contact: FARM SHOW Followup, Production Fabricating, Inc., 2142 Maple Road, Grafton, Wis. 53024 (ph 414 377-3206).

HELPS YOU MAKE UNIFORM SQUARE BALES

On-The-Go Bale Scale

New bale scale from Fenn Products, Cottage Grove, Ore., tells you on-the-go how much each straight bale weighs.

"Moisture levels change throughout the day. By monitoring bale weight, you can adjust bale chamber tension as the day goes on to make uniform bales and avoid heavy hot bales, or light sloppy bales," says George Fenn.

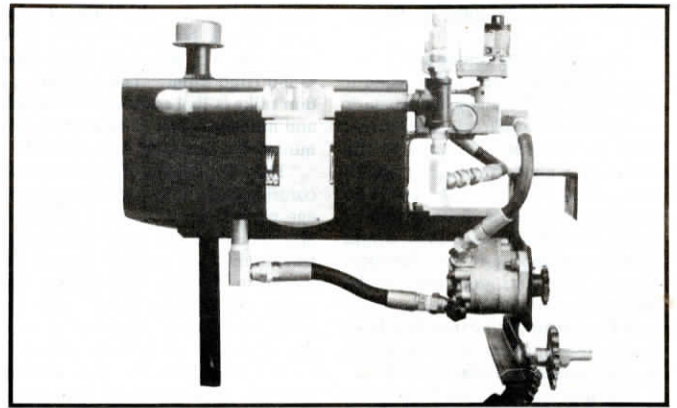
The scale consists of a weight transmitter attached to the bale chute and a dial positioned in a convenient location on the baler or in the tractor.

Scale weights range from 30 to 160 lbs. System requires no modification of baler except for replacement of the bale chute support chain and chain mount.

System takes about two hours to install and will fit most straight balers. Fenn plans to introduce a model for kicker balers later this year.

Scale sells for \$189.

For more information, contact: FARM SHOW Followup, Fenn Products, P.O. Box 650, Cottage Grove, Ore. 97424 (ph 503 942-7919).



Flex head adaptor kit consists of pump, reservoir, flow control valve and drive unit.

ADAPTS DEERE 200 SERIES FLEX HEADS TO OTHER COMBINES

Add-On Reel Drive Kit

New add-on hydraulic reel-drive kit powers Deere 200 series flex head to allow mounting on other combines that aren't equipped with integral hydraulics needed to drive the popular Deere head.

J.R. Hobbs, Whiting, Iowa, designed the kit to install along with header adapter kits built by Harvey Bish, Giltner, Neb., which let you mount heads from one manufacturer on another manufacturer's combines.

"This new kit lets us mount Deere 200 series flex and rigid heads on most Massey, Gleaner, New Holland, and some older model Deere combines," says Hobbs, noting that IH

combines have their own integral hydraulics to drive the Deere head. The kit simply bolts into place with 5 bolts. It consists of a hydraulic pump, reservoir, flow control valve, and a drive unit that chain-drives off the right hand header driveshaft. Hobbs says the kit is easy to install and uses a new electric-over-hydraulic flow control valve that's designed to be easy to service on the farm.

Kit sells for \$750.

For more information, contact: FARM SHOW Followup, J.R. Hobbs, J & M Machine, Rt. 1, Box 160, Whiting, Iowa 51063 (ph 712 428-3724).

THEY BURN IT IN THEIR GAS AND DIESEL TRACTORS

On-Farm Alcohol Plant Still In Production

Low fuel prices have cooled the search for alternative sources of energy but one Wisconsin farm family's alcohol plant is still going strong.

Bob and Cathy Kallian, Neillsville, make up a batch of about 80 gal. of alcohol every few days to burn in their modified tractors. Their alcohol still is unusual in that they use methane fuel generated by their 65 dairy cows to cook and distill the mash during the alcohol process.

"We began making alcohol full force in 1984. It has taken time to work out all the bugs. So far as we know, ours is the only alcohol plant of its kind. It's operated partially by a micro-processor, which automatically controls cooking operations.

"We cook up a batch with 750 gal. water, 40 bu. finely ground corn, and enzymes. Our output of 2 gal. of alcohol per bushel of corn still needs work, since a bushel should produce 2½ gal. We've been using alcohol in our farm tractors for approximately 1½ years and really like its power

increase value. Our Ford 9700 diesel tractor is fitted with an alcohol injector that burns 70% diesel and 30% alcohol, and we also have two gas tractors, an Oliver 1850 and a Farmall 400, converted.

"We have two cookers which ferment and distill the corn. There's no need to transfer the mash to separate the 'beer'. After the batch is distilled the 'spent beer' is pumped out to our dairy cows, who love it. They actually fight to get to the tank. I recently had the feed mash tested for protein and it came out at 29.8% which is high enough to save us dollars for protein supplements. It's also 98% TDN. Cows cut down on consumption of silage while getting the mash.

"Eventually we are planning on adding a hydroponic greenhouse which would thrive on the CO₂ which is created during fermentation."

Contact: FARM SHOW Followup, Bob & Cathy Kallian, Rt. 4, Box 517, Neillsville, Wis. 54456 (ph 715 238-7773).