

WING NUT HOLDS PIN

New Safety Hitch Pin

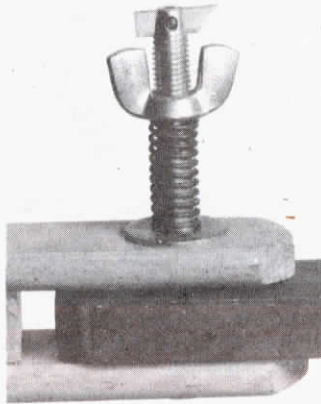
If you've ever demolished a wagon or implement because the hitch pin popped out on a hill or while going down the road, you'll be interested in the new Fairchild Safety Hitch Pin.

It's spring-loaded and is inserted from the bottom of the hitch rather than the top. The bottom of the pin protrudes just a half-inch or so below the implement tongue, so it can't be damaged by rocks and other obstructions.

A washer and a spring are placed over the pin, and a wing nut holds the whole assembly together. A slip pin at the top prevents the wing nut from being lost or working free.

"The basic advantage is for traveling on the open road or across rough terrain because the safety pin won't pop out," explains Thomas Pfaff, marketing representative for the Fairchild Safety Pin. He emphasizes that the 3/4 in. dia. by 8 in. long pin is especially popular in fields because it won't catch and drag windrows, cornstalks or bean vines.

Pfaff adds that the pin can be used without the washer, spring and wing nut just like a regular hitch pin for



Fairchild hitch pin inserts from bottom for added safety.

added versatility. It sells for \$7.95 plus \$2 for shipping and handling.

For more details, contact: FARM SHOW Followup, Thomas Pfaff, Gyro Feed Systems, Inc., P.O. Box 27218, Indianapolis, Ind. 46227 (ph 317 888-3224).

MOVES 400 BU. OF GRAIN PER MINUTE

16 In. Grain Auger Is Biggest Yet

First on the market with a 16 in. dia. grain auger is Bergen Mfg., Drake, Sask. Capacity of the monster grain mover is 400 bu. per minute. It's available in 60 and 70 ft. models. Suggested retail (in Canadian dollars) is right at \$12,000 for the 60 ft. model.

Its weight (2½ tons) is balanced on the transport, making it easy to hitch (or unhitch) to a tractor or truck for transport. The 60 ft. model elevates into bins up to 35 ft. high, and the 70 ft. model into 39 ft. bins. A hydraulically-operated lift is standard on both models. Both models are equipped for direct pto drive off a tractor.

For more details, contact: FARM SHOW Followup, Bergen Mfg. Ltd., Drake, Sask. Canada SOK 1 HO (ph 306 363-2131).



Mammoth auger is balanced on transport for easy hitching, unhitching.

CAN ALSO BE USED TO CART SMALL PIGS

'Cadaver Cart' For Moving Dead Sows

New from International Livestock Equipment is a Cadaver Cart that simplifies the almost impossible job of moving dead sows out of farrowing crates.

The cart is designed for vertical loading, allowing it to easily remove large carcasses from crates bordering narrow aisles. "One man operating this cart can easily remove a large dead sow with only 36 in. of aisle width to work in," explains Dick Eklund, sales manager. "He simply uses the built-in winch to drag the sow out and load her vertically onto the cart. Once loaded, he turns the cart, sets it down horizontally on its 4 wheels, then pushes it and the dead sow down the alleyway and out of the barn."

Side rails on the cart are removable. "We think hog producers will find a wide variety of other uses for it, such as moving live pigs from farrowing crates into the nursery. You can haul 2 or 3 litters at a time with this cart," says Eklund. The built-in hand winch is equipped with a 5/16 in. cable for loading dead sows weighing upwards of 750 lbs. or more. You simply slip the cable onto the animal's snout or foot. The cart's large rear wheels (2 by 20 in.) push up against the farrowing crate to hold the cart in position as the carcass is gradually winched on board. Weight of the carcass is balanced on the wheels, al-



Dick Eklund demonstrates how cart tips vertically for loading dead sow out of crate.

lowing one man to handle the cart — both in the vertical and horizontal position — even when it's loaded with a heavy carcass weighing upwards of 750 lbs., explains Eklund.

Sells for \$560, complete with wheels and rubber tires.

For more details, contact: FARM SHOW Followup, International Livestock Equipment Co., Fairfield, Iowa 52556 (ph 515 472-2153).



GREAT FOR CONTROLLED PASTURE BURNING

'Fire Douser' Helps Smother Grass Fires

A new fire control aid called the Morgan Fire Douser may be just what you need to put out grass fires and to control pasture burning. It uses no water, is light enough to carry across fences, ravines and ditches and fits easily in a car trunk or truck cab for transport.

Consisting of a 5 ft. removable handle and a heavy aluminum surface plate, the Fire Douser is glided back and forth across the fire surface to smother it out and knock down unburned fuel. "It takes very little effort to use; the weight of the tool itself will knock down the fuel. This works to continually reduce the temperature and kill the fire," explains inventor-manufacturer Donald Vogt, Owatonna, Minn.

Although it's primarily designed for controlled pasture burning, the Fire Douser can also be used to put

out uncontrolled grass fires.

Vogt maintains that the Fire Douser is a big improvement over conventional fire fighting weapons like shovels and brooms. "I've seen people actually spread the fire with such tools. But the Fire Douser just knocks down the grass and takes the fuel away. It also has advantages over hand water sprayers since you never have to quit for refills, and it weighs less than a full sprayer.

"About the only place it won't work is in bogs or in brush you can't knock down by hand," Vogt adds. He's selling the Fire Douser for \$24.

For more information, contact: FARM SHOW Followup, Morgan Fire Douser, Morgan Mfg. Inc., Route 3, Box 178, Owatonna, Minn. 55060 (ph 507 451-6771).