

Battery-operated vibrator sells for \$299.

AIDS UNLOADING OF FROZEN. **WET OR BULKY MATERIALS**

Truck Vibrator Shakes Off "Sticky" Loads

A push of a button on the Rhino vibrator will shake the stickiest load out of your truck box. Speeds unloading and gets trucks back to the field or on the road in a hurry.

The Rhino vibrator mounts under the truck box and will vibrate loose sticky, frozen, wet or bulky loads.

Rhino vibrators come in five battery operated and three hydraulic types to fit any job. For intermittent duty, the vibrator runs off the 12-volt

battery. For heavier continuous operation, hydraulic units are recommended. Forces range from 1,000 to

Suggested retail is \$299 for the 1,000 force pound vibrator (Model DC-1000), and \$416 for the smallest hydraulic unit.

For more details, contact: FARM SHOW Followup, Rhino Sales Corp., 620 Andrews Ave., Kewanee, Ill. 61443 (ph 309 853-4461).

Safety switch battery disconnect can go on either the positive or negative terminal of any top terminal battery. Just disconnect cable, slip switch over battery post, then reconnect cable to post built onto switch.

USE IT ON CARS, TRUCKS OR TRACTORS

New Safety Switch **Disconnects Battery**

"We test marketed it with a sample group of farmers and had excellent response," says Jim Kloster, inventor, manufacturer and marketer of a first-of-its-kind battery disconnect safety switch.

This new Paragon safety switch attaches to any top terminal post battery, providing a quick means of disconnecting the battery.

The safety switch acts as a deterrant for unauthorized use of autos, trucks, or tractors. "Even if would-be thieves hot wire a vehicle, they can't start it if this switch is opened. Since it's a new product, they aren't familiar with it and would most likely overlook it," Kloster points out. "It also provides a quick disconnect in case of fire or other types of emergencies. Lifting the knife blade switch before servicing a vehicle eliminates possible shorts or dangerous sparks."

The switch is made of cast brass and copper components. Retails for \$18.95 and will go on either the positive or negative terminal.

For more details contact: FARM SHOW Followup, Paragon Manufacturing, 6065 Large Ave. N.E., Albertville, Minn. 55301 (ph 612 497-3636).

OPERATES ON AIR PRESSURE

New Comfort Cushion For Tractor Drivers

An air-operated seat cushion originally designed to help long distance truckers fight fatigue can provide the same welcome relief for tractordriving farmers, according to its manufacturer. H. Koch and Sons, Anaheim, Ca.

"We originally designed the cushion to hook into a truck's air pressure system," Frank Stevens, vice president of marketing for H. Koch & Sons, told FARM SHOW. "But it will work just as well on farm tractor seats, thanks to a new air compressor we have available that runs off any 12-volt system. You can also use it in your pickup or other trucks.

The cushion straps onto the seat and is made of an inflatable polyester material covered with optional sheepskin (recommended because it "breathes"). Air is forced through the inside of the cushion, causing it to inflate and deflate in a rippling wave

"When a person sits for a long period of time, blood flow is restricted to the legs and buttocks and causes fatigue," explains Stevens. "When muscles that keep blood flow-



Comfort cushion increases circulation to lower body by inflating and deflating to produce a rippling action, says manufacturer.

ing through the lower limbs are unable to exercise, the heart is moving less blood and that also causes fatigue."

Stevens cautions that the Koch cushion should not be used as a back support. "The cushion has been tested extensively," he said, "and

while it greatly improves circulation to the legs, it can cause or aggravate disc problems when used on the lower back."

The cushion inflates with air for two seconds, then deflates for eight in a pattern that continues automatically for ten minutes. The cycle is controlled by the solid-state, electronically regulated control unit that comes with the cushion and can be mounted on the instrument panel.

The cushion requires less than 1/20 of a cu. ft. of air at 10 psi. The pressure can be adjusted to suit the driver's weight or personal preference.

The basic cushion assembly, including the control unit, sells for \$102. Cost of an optional 12 volt air compressor, small enough to be tucked out of the way in a tractor cab. sells for \$90.

For more details, contact: FARM SHOW Followup, Frank Stevens, Vice President Marketing, H. Koch & Sons Division, Gulf and Western Manufacturing Co., Anaheim, Ca. 92807 (ph 714 996-0600).