

## NO NEED TO REMOVE REGULATOR

# New Safety Cap For High Pressure Tanks

New safety cap for high pressure tanks protects valves even with a regulator attached.

Standard safety caps have to come off when you attach a regulator to the valve. That leaves the valve open to damage from either a falling tank or an accidental blow. If that happens, tanks can become dangerous unguided missiles under the force of as much as 3,000 psi.

The new hinging cap fits over the top of the tank like a normal cap but splits apart in the center by pulling a single pin. You simply open it up, screw in the regulator, and close it back up.

Inventor B.C. Griffin says the new cap complies with OSHA regulations which require that the valve cap be on when moving a tank. Using a normal cap you would have to remove the regulator before moving a tank.

For more information, contact: FARM SHOW Followup, B.C. Griffin, Griffin, Inc., P.O. Box 760, Pamplico, S.C. 29583 (ph 803 493-5760).



Hinging cap splits apart in center by pulling a single pin.

## ELIMINATES NEED FOR A CUT-OFF SAW

# "Hydra-Axe" Splitter Also Chops Wood Crosswise

New "Hydra-Axe" wood splitter imported from New Zealand eliminates the need for a cut-off saw by chopping logs crosswise as well as splitting them lengthwise.

The Hydra-Axe uses a big bow-shaped blade to cut through both soft and hard woods. The inclined cutting platform is fitted with metal brackets that swing quickly into position to hold logs for either crosswise chopping or lengthwise splitting. Remote hydraulic controls on the 3-pt. mounted unit give the operator fingertip control over the unit. It requires a 2,500 to 3,000 psi hydraulic system. It'll cross cut through wood up to about 10 in. in dia.

Sells for \$3,500.

For more information, contact: FARM SHOW Followup, Nay's Service, 3482 Columbia Ave., Corning, Calif. 96021 (ph 916 824-5822).



Hydra-Axe will cross-cut through wood up to about 10 in. in dia.

## LETS YOU SEE AROUND TOWED WAGONS, CARTS

# Tractor Mirror Provides Panoramic Rear View

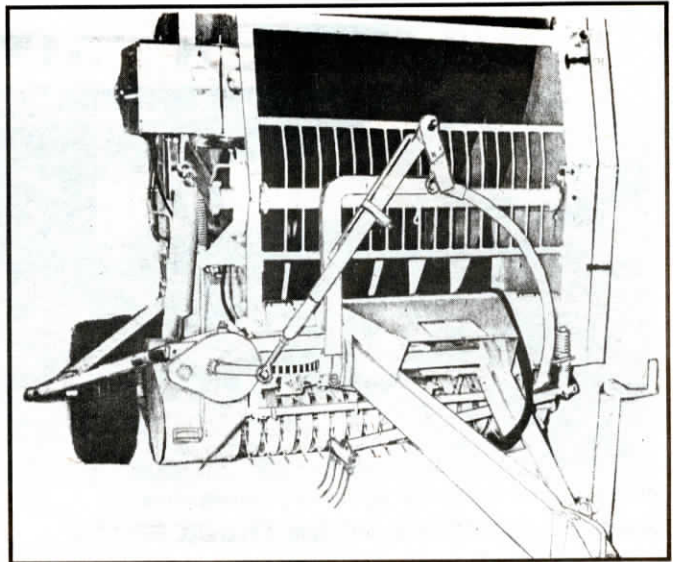
A near mishap prompted Illinois farmers Paul Pierce and Sons to design a safety view mirror on the side of their tractor so the driver can see around grain wagons and other towed equipment.

The Pierces manufacture and market the mirror which mounts on either the right or left side of virtually all tractors, and can be used as a cultivating mirror. It's adjustable and sells for \$65.

Contact: FARM SHOW Followup, Pierce Mfg., Rt. 1, Box 110, Sullivan, Ill. 61951 (ph 217 752-6728, or 6727).



Mirror mounts on right or left side.



Wheel-driven rake sweeps back and forth across windrow just ahead of baler pickup.

## ELIMINATES THE NEED TO "WEAVE" BALER

# New Baler Windrow Rake

"It eliminates the need to weave your big baler back and forth across the windrow," says Darrell McNutt, Dameco Inc., inventor of a new "windrow rake" for balers that moves the windrow back and forth in front of the baler pickup.

The windrow rake is 18 in. wide and mounts on a spring-loaded trip arm that's ground-driven by one of the baler wheels. The rake makes one pass back and forth across the windrow for every 14 ft. of ground travel. Because it's ground-driven, it adapts to the speed of the baler no matter how fast or slow you travel.

"It normally takes a skilled operator to consistently produce even, tight bales with a round baler. With this baler attachment installed, even inexperienced help can do a great job. There's less wear and tear on the operator, too, because you don't have to keep looking back," says McNutt, noting

that another benefit is that in belt-type balers the tension of the belts remains equal at all times while making the bale. "Belt breakage is almost completely eliminated."

The rake teeth curve backward toward the baler to keep hay from bunching up. Height of the rake teeth can be adjusted but they are normally positioned about 3 in. above the ground. The rake is powered via a flex drive cable that bolts directly to the wheel hub. The cable connects to a gearbox that drives the rake arm. The entire assembly clamps to the front of the baler with no modification required. It can be moved from baler to baler in minutes.

The new bale rake kit sells for "just under \$1,000" for most popular makes of balers.

For more information, contact: FARM SHOW Followup, Dameco Inc., P.O. Box 278, Highway 70 East, Soper, Okla. 74759 (ph 800 654-6106 or 405 345-2286).

## "Bubbler" Detects Engine Problems

New from Klein Enterprises is a handy radiator tester that can detect cracked heads, blocks, faulty head gaskets and other present or potential engine problems.

Called the "Bubbler," it signals the presence of air in the radiator which is a sign of a faulty head, block, gasket or other problem.

The handy new device can be used to test engines in used cars, trucks or tractors before buying, and to check presently owned engines during normal maintenance for internal problems that have already occurred, or are about to occur.

The "Bubbler" consists of three parts: An upper cap, a middle transparent sightglass, and a lower nosecone which you slip into the top radiator opening.

"When a leak develops between the engine block, head or head gasket and the water jacket, the pressure built up in the combustion chamber is many times the normal 14 psi pressure under which most cooling systems operate and air bubbles will be created in the radiator," the manufacturer points out. "The Bubbler makes it



Bubbler is filled with tap water and held in radiator opening for 5 min. while engine is cold.

easy to spot the presence of escaping combustion gases moving through the water in a radiator by allowing the bubbles to come up and into its clear plexiglass water-filled tube where they're easily seen."

Sells for \$16.95.

For more information, contact: FARM SHOW Followup, Klein Enterprises, Rt. 1, Box 20A, Alhambra, Ill. 62001 (ph 800346-4111).