



A 24-ft. long cable plugs into plastic control box (see arrow) mounted on the vehicle.

FIRST-OF-ITS-KIND SYSTEM GREAT FOR TRACTORS, COMBINES, CARS, GATES, ETC.

Portable Burglar Alarm Works Like Giant Padlock

"It's the only portable outside burglar alarm on the market. Makes it easy to protect any type of equipment or building with no installation required," says Bud Nordine, inventor and manufacturer of a new first-of-its-kind alarm that transmits its warning signal to a remote receiver and also sets off warning sirens when tripped by burglars.

Nordine is a retired state highway patrolman who's been installing burglar and fire alarm systems for the past 15 years. He developed the new alarm because "there was nothing like it on the market. It works like a giant electronic padlock and works great for tractors, combines, skid steer loaders, pickups, snowmobiles, motorcycles and any other machine. You can also use it to protect buildings or place it on farm gates or fuel tanks. It adapts to almost any situation

and requires no installation to use. It's the simplest and most versatile alarm system on the market today," says Nordine.

The alarm consists of a plastic control box, about 3 1/2 by 7 in., that contains all the required electronics. One end of a 24-ft. long cable plugs into the box. The other end loops around whatever you're trying to protect as well as a tree or pole or another piece of equipment, and then loops back to plug into the box. If anyone cuts the cable, a transmitter in the control box sends a signal to a receiver that can be located up to 800 ft. away in the house. When activated, the receiver sets off a horn inside the house and also sets off sirens outside the house to scare off the intruder.

In addition to the cable alarm, the unit also contains a balance sensor that sets off

the alarm if the control box is lifted or tilted in any way.

Nordine also makes a portable infrared motion detector for use in outside buildings that transmits an alarm to the receiver if anyone walks into area being monitored.

The transmitter control box is powered by a new-style lithium battery that's good for up to 10 years and will work in temperatures of 30° below zero or colder. Unlike other batteries, lithium is not affected by cold weather.

The receiver unit is 4 by 6 in. and plugs into AC current. Wires run from the receiver to a warning siren that mounts outside. You can also wire the receiver into an automatic dialer or an existing alarm system. One receiver can receive signals from any number of transmitters.

"Until now there hasn't been a good cost-effective way to protect farm equipment, especially equipment like skid steer loaders and smaller tractors that can be easily stolen. Also works great on snowmobiles, boats, and some farmers even use it on their bulk fuel tanks. You can use a single cable to protect several different machines at once by looping it around them all. You can also take the alarm on the road. For example, you could loop it around a trailer while staying in a motel," says Nordine.

Sells direct for \$179, which includes transmitter, receiver and outside siren. Additional transmitters sell for \$69 each.

For more information, contact: FARM SHOW Followup, Bud Nordine, Nordine Electronics, Rt. 3, Box 7, Sauk Centre, Minn. 56378 (ph 612 352-3993).

IT'S MAINTENANCE-FREE AND COSTS NOTHING TO OPERATE

De-Icer For Sewer Vents

"Don't endanger the lives and health of the occupants of your home because of a frozen shut sewer vent," advises the manufacturer of "The Clear Vent."

Using energy from the sun, it costs nothing to operate and is maintenance free. A built-in magnifying lens focuses de-icing sunlight onto the sewer vent to prevent ice from plugging it, the manufacturer points out. Installs in minutes on 2, 3 or 4-in. dia. sewer vents without requiring removal of flashing around the vent.

Sells for \$49.50, plus \$2.50 for shipping. For more information, contact: FARM SHOW Followup, Behrens Construction and Manufacturing, Rt. 6, Box 227, Minot, N. Dak. 58701. (ph 701 839-5643).

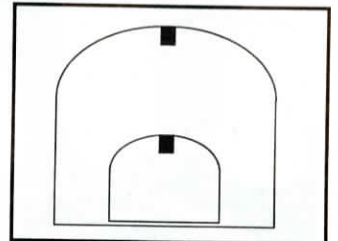


Built-in magnifying lens focuses sunlight onto vent to keep ice from plugging it.

Double Door Mailbox

"One mailbox handles all my mail, big or small," says Lloyd Twite, Minot, N. Dak.

He made a double door for his big 11 by 24 by 15-in. mailbox by cutting a hole in the big door and attaching a smaller mailbox door. For regular mail the postman uses the small door but when packages or large envelopes arrive, he opens the big door.



MOTHER NATURE WRITES THE MESSAGE

"Merry Christmas" Apples Make Great Holiday Gift

By June Huffman

"Greeting Apples" make fun gifts for Christmas yet cost less than most greeting cards, according to an Ohio fruit grower who's doing a booming business selling apples with sun-ripened messages on them.

John Bergman of Marblehead, Ohio, who has 250 acres of fruit trees and truck farm vegetables, has been making apple art for several years. In addition to his "Merry Christmas" message he makes "Happy Birthday" apples and "Go Buckeyes" apples for Ohio State football fans.

Bergman uses pre-printed adhesive tape which he buys in rolls of 500 for about \$20. The tape is solid black with transparent letters. It must be applied to apples at the proper stage of growth, which is just before they start to ripen. In a normal year, tape is generally applied in August. As the fruit ripens, the letters change color but the covered background doesn't.

Workers pull the tape off when apples are picked. Bergman says the tape is removed easily and, if any sticky residue remains, they simply wipe it off. He uses Red Delicious apples because they "bleach out" best.



Pre-printed adhesive tape, solid black with transparent letters, is applied to apples just before they start to ripen.

Bergman puts at least one Christmas apple in each of the 2,000-plus Christmas fruit baskets that he sells during the holiday season. Many companies that would otherwise give away more sugary treats have become repeat customers. Apples also sell individually at Bergman's retail markets for 50 cents each. Parents buy them for kids as the perfect teacher's gift.

In the future Bergman plans to have tape made with the image of Santa Claus on them.

For more information, contact: FARM SHOW Followup, Bergman Orchards, 4562 E. Bayshore Rd., Port Clinton, Ohio 43452 (ph 419 734-4272).