"POSITIVE CLOSING VENT" NEVER STICKS OPEN

Automatic Vent Lock Stops Dryer Heat Loss

"It's like sealing up a 4-in. hole in your wall," says Wayne Steinke, Hope, N. Dak., who's invented a new closing vent for clothes dryers that seals tight.

Steinke says most dryer vents don't work. "They stick open due to frost build-up, making the dryer area one of the coldest areas of the house. This new Positive Closing Vent always seals tight and can't freeze up," he

The idea for the vent came to Steinke in his own home. "I used to go into the clothes dryer room to brush my teeth and that blast of cold air aggravated me." he says. He first tried to seal the vent tube with a lightweight styrofoam ball that would blow off the tube when the dryer was on and fall back into place when it was off, but he says it made too much noise. Production models have a floating lightweight cap that lifts off the tube when the dryer's on and locks back down tightly when it's off. The cap is protected by an outer cover that also keeps out mice, bugs and birds.

The new vent quickly installs in place of the regular dryer vent with



Lightweight floating cap inside outer housing rises to vent the dryer when running, then falls to close when dryer shuts off.

two screws. Sells for \$23.99, including postage. Steinke is looking for dealers nationwide.

For more information, contact: FARM SHOW Followup, Wayne Steinke, Positive Closing Vent Co., Inc., Hope, N. Dak. 58046 (ph 701 945-2689).

New Products Especially For Women And The Farm, Ranch Home.



Decals have easy-to-spot instructions for stopping engines.

"Shut Off" Decals Could Save A Life

It seems as if every tractor and combine make has a different "secret" to shutting off the engine. Not knowing that "secret" could lead to serious injuries and damage if you weren't around to tell your spouse, kids or neighbors, who may not be familiar with the equipment, which lever has to be pulled or which button has to be pushed.

Thanks to "Engine Shut Off Decals" designed by Gary Smith, ag engineer at the University of Maryland, every machine on your farm can be equipped with directions for shutting off the engine.

Four different decals, all bright orange and in stop-sign shape, are available. Decal number one says "Pull To Stop Engine". It's for equipment with a pull-to-stop knob. Number two says "Stop Engine" and has a picture of a throttle. It's for

machinery that you need to move the throttle past idle to shut down the engine.

Number three says "Stop Engine" and has a picture of a key. It's for equipment that you only need to turn the key to shut off. The fourth sticker says "Engine Stop" and has a picture of a lever. This is for equipment for which you need to slide a lever to a stop position.

Smith says decals should be located within three inches of the corresponding button, throttle, key or lever.

Decals sell for 20 cents each.

For more information, contact: FARM SHOW Followup, Gary Smith, Maryland Agricultural Safety and Health Federation, Ag. Engineering Dept., Univ. of Md., College Park, Md 20742 (ph 301 454-3901).

MIXES WATER TO A PRESET TEMPERATURE

Scald-Prevent Valve Saves Energy, Water

A new hot water valve that mixes cold water with hot to a preset, safe temperature is designed to prevent scald injuries that occur due to toohigh hot water temperatures.

Robert Russell, inventor and manufacturer of the new valve, says that research has shown that 80% of homes set water temperatures above 130° in order to operate dishwashers and clothes washers at optimum efficiency. "At 130° it takes just 30 sec. for adult skin to sustain severe scalding. Children's skin is even more sensitive. At 150° severe scalds occur in just 2 sec.," he says.

The new valve, called a "Warm-Flow", mounts beneath the sink or shower valve and automatically mixes cold with hot to provide a water temperature at a thermostatically preset 90 or 105° When water is turned on, it automatically provides the correct temperature without the need to run the water to mix hot and cold to the desired temp. Because no manual faucet adjustment is necessary, no hot water is wasted down the drain. Since as much as 1/2 gal. of warm water is often wasted in getting warm water temperature just right, Russell figures



Valve mounts beneath sink and automatically mixes cold water with hot.

that a family of four using the bathroom 3 times per day would save about \$15 per year in wasted hot water alone.

"Warm-Flow mounts easily under any sink with just an adjustable wrench. It installs between the two incoming lines with flexible tubing," says Russell. The valve sells for \$30.

For more information, contact: FARM SHOW Followup, Chronomite Laboratories, Inc., 21011 S. Figueroa, Carson, Calif. 90745 (ph toll-free 800 447-4962 or, in Calif., call 800 447-4963).