WHEN ONE BOX COMES IN, THE OTHER GOES OUT

Motorized Mailbox Runs 800 Ft. To Road

If you're tired of walking down to the road every day to get your mail, you'll be impressed with this motorized mailbox that does the job automatically.

Built by Jack Haiar, Lindsay, Neb., the 800-ft. long mail retrieval system looks like a ski lift. At either end of the system is a big horizontally-mounted pulley. The pulley down by the road is mounted on an old wheel hub attached to a front axle spindle from a car while the pulley up by the house is mounted on a hub attached to a car rear end. A cable runs between the two big pulleys and across 7 10-ft. high posts with 5ft, crossbars that stand between the farmyard and the road. There are two mailboxes attached to the cable, one at either end. A 1/ 2-hp. electric motor drives the rear end attached to the pulley up by the yard, bringing up the mailbox from the road and sending out the one from the yard.

"When one mailbox comes in, the other goes out and stops in the first one's place," says Haiar says. "The whole process takes about 3 1/2 min."

A switch by the kitchen sink in the house turns the system on. It automatically shuts off when the mailbox from the road reaches the stopping point by the house.

Since he built it Haiar has retired from farming and moved into town. Glenn and Lori Beller now live on the farm and still use the mailbox.



You can open up both valves for a mix, or either one for hot or cold.

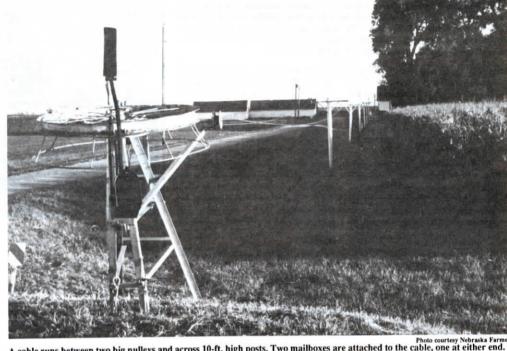


Photo courtesy Nebraska Farm A cable runs between two big pulleys and across 10-ft. high posts. Two mailboxes are attached to the cable, one at either end.

Photo shows plumbing parts needed inside house.

PROVIDES OUTSIDE HOT WATER REGARDLESS OF THE WEATHER

Valve Kit Gives Hot, Cold Outside Water

"Lets you wash your car outside in winter," says Dave Karg, Talmade, Ohio, about the do-it-yourself kit he developed that lets you have outside hot water regardless of how cold it is.

Once installed, you have all hot, all cold or a mix of the the two at a single outside tap.

The kit consists of a standard 12-in. frostproof sill cock that's modified to allow hot water from an additional valve to mix in downstream of the cold water shut-off. The hot water valve has an extended valve stem and an outside knob. You can open up both valves for a mix, or either one for hot or cold. The valves won't freeze up no matter how cold it gets.

To install the kit, which sells for \$39.95, you drill two holes in the side of the house and run hot and cold water lines to the valves. Shorter sill cocks (8 or 10 in.) are available.

Contact: FARM SHOW Followup, David Karg, 90 Stadium Dr., Tallmadge, Ohio 44278 (ph 216 633-3322).

KNURLED ROLLER FASTENS ONTO BLADE

One-Handed Knife Opener

If you've ever broken a nail or sliced a finger while opening a knife blade, you'll like this new stainless steel device that fastens to the back of the blade making it easy to open up with one hand even if it's wet and slippery.

The knurled roller tightens down in place

with a set screw. Can be mounted anywhere along the blade. Can be unlocked and remounted on another knife. Precisioned machined out of stainless. Sells for \$9.95.

Contact: FARM SHOW Followup, A.J. Prugar Enterprises, P.O. Box 866, Plattsburgh, N.Y. 12901 (ph 514 626-6078).

STICKS TO STOVETOP WITH MAGNETS

"Kid Shield" For Kitchen Stoves

New stove shield keeps little kids away from hot burners on stovetops and also keeps pans from getting knocked off.

Richard Bray, Wilmington, Ill., says there are thousands of serious accidents every year involving kids under 6 years of age. Most happen when kids reach up and touch burners or grab pan handles. Accidents happen to adults when handles hang over the stove edge and get knocked off accidentally. Bray's 4-in. high shield keeps handles over the stoyeton.

Shield is made of clear Lexan non-flammable plastic. "If you hold a torch on it it'll melt but won't burn," says Bray. The shield is 4 in, high and as wide as the stovetop. It's held in place by two 35-lb. magnets. Holders are adjustable so shield can be positioned as close to edge of stove as possible.

Sells for \$29.95.



Shield is designed to keep small kids from reaching burners.

For more information, contact: FARM SHOW Followup, Richard Lee Bray, Stove Shield, 2225 W. Jefferson, Joliet, Ill. 60435 (ph 815 744-6609 or 476-6565)



The knurled roller makes it easy to open up the blade with one hand.