

Postman puts mail in top drawer. When he closes it, mail automatically drops into locked lower compartment.

IT'S TAMPERPROOF, WEATHERPROOF

Mailsafe: A New Locking mailbox

"It's like keeping your mail in a safety deposit box, only a lot closer to home," says the manufacturer of Mailsafe, billed as "the first new idea in mailboxes since mailboxes."

Here's how it works:

The postman pulls out the top drawer, depositing mail without the need of a key. A built-in safety device prevents pulling the drawer out completely. When he closes the top drawer, mail automatically drops into the spacious, locked lower compartment where it's safe from vandals, snoopers or whomever.

To retrieve mail, the owner simply opens the locked mailbox door with his key, takes out the mail, then locks the drawer. If he has letters to mail, he raises the red signal flag. When the flag is up, mail placed in the top drawer won't drop down into the lower compartment.

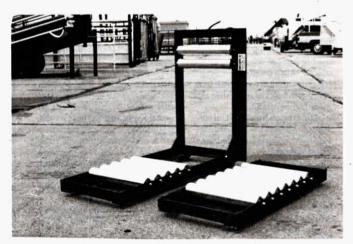
When the postman comes, he takes out the letters to be mailed from the top drawer, lowers the flag and inserts the mail he's delivering. When he closes the upper drawer, mail he left will drop down into the locked lower drawer since the flag is down.

To discourage anyone from attempting to reach the mail from the lower compartment by pulling out the top drawer, the Mailsafe box has a patented hinged V device which closes as the drawer is extended, even while the flag is lowered.

The new Mailsafe is made of allwelded heavy gauge steel and finished in a two-tone, all weather resistant coating for durability.

The Manor Estate model is 8% in. wide, 22 in. long and 17 in. high. Sells for \$89.95. The Country Squire model (7½ in. wide, 20 in. long and 12 in. high) sells for \$74.95. Ornamental side panels, nameplate and decorative mounting standard are optional.

For more details, contact: FARM SHOW Followup, Mailsafe, 12208 Park Avenue, Sånta Fe Springs, Calif. 90670 (ph 213 944-3211).



As tower wheels move onto rollers, they spin and thus prevent tower from moving forward. This causes misalignment and automatic shutoff.

New Quick-Tach Kit For Combine Headers

Business is booming for a Minnesota implement dealer who has developed a quick-tach combine kit that lets you change from corn head to grain head in minutes

"With this kit mounted on your combine, it only takes about 15 min. to switch heads, compared to 2 or 3 hours without it. It lets you harvest corn in the morning and beans in the afternoon," explains Todd Sackett, of Lamberton, who specializes in rebuilding and selling older combines and headers.

The do-it-yourself kit mounts on your combine with just 10 bolts and requires drilling a few holes and cutting some brackets, but no welding. It consists of about 300 lbs. of mounting brackets and pads.

Up to now, Sackett has made kits only for IH models 503, 403, 303 and 101, filling the greatest demand in his area. He'll talk to interested farmers, however, about custom building



Adapter lets you change from corn to grain head, or vice versa, in minutes.

Quick-Tach Kits for other combine makes and models.

The kit costs \$550 for the 303 and 101, and \$585 for the 403 and 503.

For more details, contact: FARM SHOW Followup, Sackett Implement, Lamberton, Minn. 56152 (ph. 507 752-6166).

New Tower Stopper For Center Pivots

Art Nohl center pivot irrigates five quarters of corn and beans with his brothers near Hancock, Minn. Because all of the fields aren't next to his home place, he — like many irrigators — has had to constantly worry about the electric-drive center pivots stopping and reversing when they're supposed to.

"As any center pivot owner knows," Nohl relates, "they always seem to move slowly when you're there watching them, but fast when you're back home."

So, Nohl decided during the winter of 1977 to try to solve his problem. He and brother Alvin headed for the farm shop. A few days later, they had the answer. It's called the Tower Stopper, and will stop rubber-tired center pivots at any point in the field.

The unit, now being produced commercially, consists of zinc-plated rollers mounted on angle iron frames. Two units are used for each center pivot. Nohl recommends placing the units in the wheel tracks, forward of the timing tower. It will function, however, with any tower of the center pivot.

Here's how the Tower Stopper works: As wheels of the center pivot tower move up and onto the rollers, the wheels turn on the rollers rather than on the ground, thus preventing the tower from moving forward. This causes slight misalignment of the machine, triggering the automatic shut-off mechanism.

"We call it secondary insurance. We realize that if an electric machine is kept aligned, it is factory-designed to reverse automatically, or to shut itself off when it runs into trouble. But I've seen cases where they weren't functioning properly, and disaster resulted," Nohl told FARM SHOW. In addition to farmsteads, other buildings, ditches and other obstructions, the Tower Stopper can also insure that you won't get chemical overlap, he points out.

Rollers on the machine have a solid hex shaft and are spring loaded. They are easy to remove and change to fit the tire size of the center pivot, so that weight of the machine rests on the center of the roller. Since the combined weight of the two units is approximately 160 pounds, the Tower Stopper is completely portable.

Suggested retail cost is \$318 for the Tower Stopper, and \$10 each for replacement rollers.

For more information write: Mark Kellenberger, Tower Stopper Mfg.. Inc., Hancock, Minn. 56244 (ph. 612 392-5847). **By Ron Ross**.

