

Worming action of coils rotates the self-cleaning "Stars".

NEW 'STAR' PREVENTS PLUGGING IN WET, STICKY PROBLEM SOILS

Self-Cleaning System For Flexi-Coil Packers

"It makes the Flexi-Coil packer a viable tillage tool for all farmers, regardless of how wet or sticky their soil," says the Canadian manufacturer of a new experimental "Star" self-cleaning system.

Injection moulded from extra-strength plastic, the self-lubricating "Stars" keep the coils clean in extremely wet, heavy or sticky soils. "With no sticking or plugging problems to worry about, all farmers — including corn growers and irrigation farmers in the U.S. — can use the Flexi-Coil. Up to now, its use has been pretty much restricted to lighter dryland soils," the manufacturer points out.

Worming action of the coils rotates the "Stars" which prevent soil from bridging or building up between the rings. The "Stars" are easily removed when not needed.

"The system is still in research and development but we'd welcome inquiries from interested farmers, particularly those who farm heavy soils in row crop country," reports Robert Webber, advertising manager.

For more information on the new cleaning system and the coil-type packing equipment it serves, contact: FARM SHOW Followup, Flexi-Coil, Box 1928, Saskatchewan, Sask., Canada S7K3S5 (ph 306 935-3500).

SOUNDS AUDIBLE ALARM WHENEVER A MONITORED SHAFT STOPS

Simple "No Electronics" Shaft Stoppage Monitor

"About four years ago, within the span of two weeks during harvest, I burned out two belts on my combine due to shaft stoppage. Since these belts cost about \$40 each, I decided to buy a shaft monitor. The only one I could find had integrated electronic circuits and was very expensive at around \$260 per monitored shaft. The problem with integrated circuits is that it takes a specialist to fix them. I decided to make my own monitor," says Ralph S. Sweany, Crothersville, Ind., who now manufactures and sells his home-built monitor.

Sweany's monitor eliminates the need for integrated circuits. The sensor mounts next to the shaft and a small rubber "drive belt" runs off the shaft. As long as the shaft turns, the sensor switch remains open. If the shaft stops, the switch closes and an audible alarm goes off in the cab.

"Installation of the sensor requires no modification of the machine. You simply remove one bearing flange nut on the shaft to be monitored, put the sensor assembly in place, wrapping the O-ring belt around the shaft to be monitored, and then retighten the flange nut. The warning assembly mounts in the cab. To wire the monitor, you run one wire from the sensor to the warning assem-

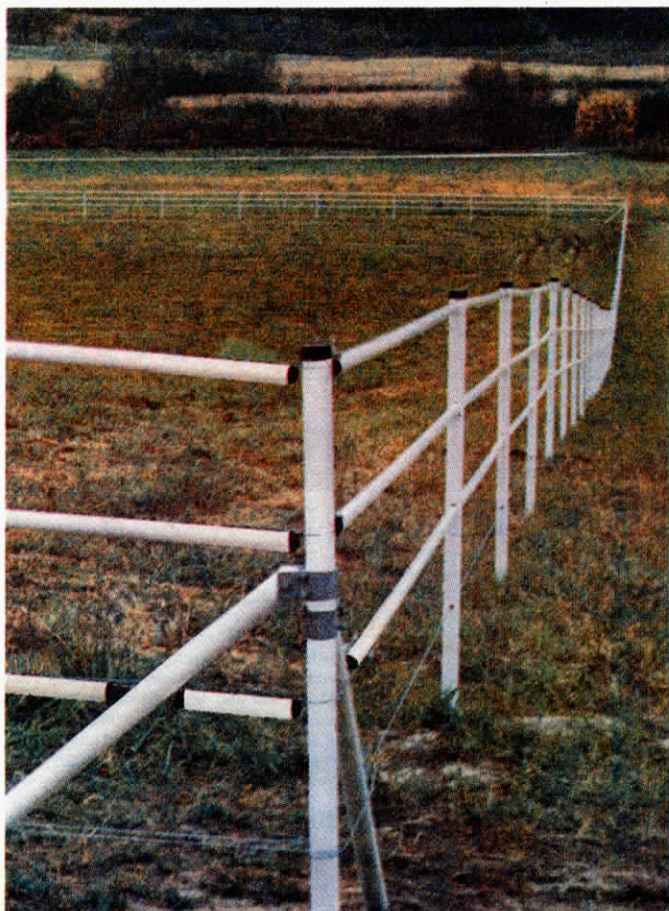


If shaft stops turning, belt-driven sensor switch closes, causing audible alarm in cab to go off.

bly and run a second wire from the warning assembly to the machine ignition switch. You can monitor up to four shafts with each warning assembly," says Sweany.

A kit that includes everything needed to monitor one shaft sells for \$88. Sensors for each additional shaft cost \$45 each.

For more information, contact: FARM SHOW Followup, Ralph Sweany, Rt. 2, Box 616, Crothersville, Ind. 47229 (ph 812 793-2055).



The 1-in. dia. white rails have a slot in the bottom, allowing them to slip onto any existing fence wire.

HIGHLY VISIBLE, ATTRACTIVE SHOCK BARS

New Electric Rails "Dress Up" Your Fence

"Makes an extremely attractive fence that's easy to install and requires no maintenance," says Jeff Weber, representative of AFC, Inc., manufacturer of new metal fence rails for electric fence.

Made from painted galvanized steel, the 1-in. dia. round white rails have a slot in the bottom to slip quickly onto any existing fence wire. Once the rail is in place you simply fit black plastic caps to either end to hold it in place. Installed rails carry the same charge as the wire that holds it up.

"Animals won't chew, rub on or reach through the rails and they eliminate the need to tie flags on the wires for visibility. They look great yet they're small enough so they don't dominate the scenery. No more power is required to charge them than normal," says Weber.

Although AFC sells fence rails for use

with their popular "Common Sense Fence" that features cleverly designed self-insulating fiberglass fenceposts, they can be installed on any electric fence. No extra bracing required to hold the lightweight rails. Standard size rails are 12-ft. in length but they can either be cut down or special ordered. They sell for about \$1 per foot.

"One advantage of this fence is that it lets you put up a substantial looking fence over rugged ground where it might be difficult to install a wood rail fence. And weather has little effect on these rails which come with a 20-year warranty," says Weber.

For more information, contact: FARM SHOW Followup, AFC Inc., 2000 Highway 52 North, Chatfield, Minn. 55923 (ph toll-free 800 533-1680; in Minn., call 800 643-9748).

Order Form For New Subscribers

Yes! I want to be first to learn about latest new products. Please send me one full year's subscription (\$11.95 per year in the United States; \$14.95 per year in Canada-payable in Canadian dollars and foreign countries). I understand I can cancel at any time and receive a full refund if not satisfied.

My check (\$) is enclosed.

Name _____ (PLEASE PRINT)

Address _____

City _____ State _____ Zip _____

Make check payable to FARM SHOW. Clip and mail this coupon to: FARM SHOW, 20088 Kenwood Trail, P.O. Box 1029, Lakeville, Minn. 55044.