

“Tractor Guard” Window Protection

New Farm Innovation Now Available

Glass breakage in agriculture and the construction industry is a major problem, often leading to unexpected expense and down time.

Now there is a simple, cost-effective solution - TRACTOR GUARD! Launched by U. S. Farm Innovations, Tractor Guard provides an affordable, durable and hassle-free solution to virtually eliminate issues associated with broken glass on farm and construction equipment.

Having won the Farmers’ Guardian LAMMA first place award for the most innovative farm invention (UK’s leading farm machinery equipment and services

show), patented Tractor Guards are made of clear poly-carbonate similar to police riot shields, according to Lyle Silbernagel, owner of U. S. Farm Innovations. Tractor Guards are 200 times more impact resistant than glass, are weather and UV protected, leading to cooler cabs and added driver comfort. These Tractor Guards can be installed and removed in two minutes. They are custom-fitted to any make and model of tractor, farm equipment, skid steer, or construction equipment. These guards may also add increased operator safety and security.



Tractor Guard window protection systems are designed to protect your tractor’s windows from flying debris.



Images demonstrating Tractor Guard

For more information, dealers and equipment owners can visit www.usfarminnovations.com or contact Lyle Silbernagel at U.S. Farm Innovations, 3712 A Enfield Rd., Austin, TX 78703 512-423-8443; lyle@usfarminnovations.com

Reader Inquiry No. 47

“Big Heel” Fastener Holds Wire In Place



WIRE FASTENER – Big Heel Fasteners change the way you maintain your fences. Better than alternative fasteners like staples or tie wire. Big Heel Fasteners can be used on the hardest of posts and holds wire better. They can be used with all types of wires including barbed, bare, high tensile and electrical ground wires, as well as cattle and hog panels, wire netting, horse fence and vineyard wires. The high thick heel “Big Heel” fastener has more surface area on the wire, and holds the wire in place by keeping pressure on the holding area with only one screw. These fasteners will not pull out or rust off. The screw is corrosion coated, has a torx 15 washer head and a cutting tip.

Contact: FARM SHOW Followup, Big Heel Fasteners, LLC. (ph 785 483-1685 or 785 792-6376; email@bigheelfasteners.com; www.bigheelfasteners.com)

Reader Inquiry No. 48

“Permanent” Replacement Seals For Deere 30, 40 Series Tractors

A Missouri machine shop that got tired of replacing leaky load control shaft seals on Deere 30 and 40 series tractors came up with heavy-duty “PERMANENT” replacement seals.

Boling Machine Shop, Lenter, Mo., says Deere’s seals often start leaking after six months or less. Boling has been making heavy-duty replacements for 30 years. The replacements are machined out of steel with Teflon liners, O-rings, or neoprene washers, depending on model. The O-rings, liners and washers can be replaced without replacing the seals. The 4020 seals also fit 4010, 5010, 5020 and some applications of 4000 models.

The 3020 seal also fits 2510, 2520, 3010 and 4030 tractors. A 4520 seal also fits 4620, 7020, and 7520 tractors. This series sells for \$55 a set.

The company also has seals and bushings for newer tractors which include 4440, 4230, 4240, 4320, 4430, 4440 and 6030. They have a wider surface to reduce shaft wear. They sell for \$105 per set. We have also added 50 and 55 series.

We also sell load control shafts for most models, 2950, 2940, 2840, 2850, 2855, 2550 and many others. All seals are guaranteed.

Contact: Boling Machine Shop, 2357 Shelby 418, Lenter, Mo. 63450 (ph 660 699-3717; [website: www.bolingmachine.com](http://www.bolingmachine.com)).

Reader Inquiry No. 49



Permanent replacement seals don’t leak like factory seals, says Boling Machine.