

“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 protectors are designed to protect your tractor’s windows and mirrors from flying rocks and trash.



Images demonstrating Tractor Guard

For more information, dealers and equipment owners can visit www.TractorGuard.com or contact Lyle Silbernagel at US Farm Innovations, 10102 North Lamar Blvd., Suite 105, Austin, TX 78753 Toll Free 1-888-266-4264 or 512-423-8443, fax 512-447-4965

Reader Inquiry No. 156



“Mechanics say it can often take 30 min. or more to get a hub off normally. With my Hub Master Hub Puller it takes me only 30 seconds,” says inventor Jerry Titera.



Hub Puller Fixes Skid Steers Fast

Replacing seals and bearings on skid steer hubs without damaging the hub is a real challenge. That’s why Jerry Titera developed the Hub Master Hub Puller.

“Mechanics tell me it can often take 30 min. or more to get a hub off normally,” says Titera. “It takes me 30 sec. to remove a hub. Watch my video and time me. It takes me 2 min. to pop the wheel off and have the hub in my hand.”

Titera’s brainstorm came out of frustration. He had a leaky seal on his Bobcat skid steer and tried to get the hub off and failed. The removable hub is a great innovation over other skid steers that still have the hub as a part of the axle. However, it fits so tight that it can be nearly impossible to get free.

“After two nights in the shop I had the rough design for my hub puller, tried it, and it worked,” recalls Titera. “All I needed to do was to move the hub 1/16 in., and it’s off.”

What Titera came up with was a puller plate drilled to match the bolt pattern on the hub. It has a big pin at the center. Once the wheel is removed, he slips the plate with the pin in it onto the bolts and tightens the lug nuts. The pressure of the pin against the axle pops the hub loose.

Titera has a patent pending on his invention, which is being produced by Sheyenne Tool & Mfg. of Cooperstown, N. Dak. The puller is powder coated, and the center pin is coated against rust. He has it priced at \$438.11 including S&H and tax.

“I always check back with customers on their satisfaction levels and ask if it was worth the price,” says Titera. “They tell me it’s worth it for time saved alone.”

Currently Titera makes his Hub Puller for 8-in. wheel patterns. He plans to come out with a 10-in. pattern for the new M Series Bobcat.

At this time the Hub Puller is only available direct from Titera.

Contact: FARM SHOW Followup, Hub Master Inc., 33472 141st Ave., Bagley, Minn. 56621 (ph 218 766-7357; hubmasterinc@mail.com; www.hubmasterinc.com).

Reader Inquiry No. 157