

Add-On Kit Makes Pto Lever On Older IH Tractors Easier To Reach

Dale Spoorl, Elizabeth, Ill., has come up with an add-on kit designed to make it easier to reach the pto lever on International 06, 56, and 66 series tractors.

The kit consists of a 26-in. long lever attached to a hinged steel bracket that bolts onto the platform just to the right of the tractor seat. A linkage made from strap iron runs from the bracket to the base of the original pto lever. Two small U-bolts hold it in place.

"It works great, especially if the tractor has a cab. With the kit installed you can engage the pto from inside or outside the cab," says Spoorl. "I mounted the kit on my 856 and 1026 tractors after I got tired of having to reach around every time I wanted to engage the pto. Looking from the right side of the tractor, the original lever sticks up at about a 10 o'clock position whereas my lever sticks up at about a 4 o'clock position.

"Because the new lever is 11 inches



Kit consists of a 26-in. long handle attached to a hinged steel bracket.

longer than the original lever it has a lot of leverage and power. I built a 'stop' into the bracket so that when you pull the new lever you won't bend the original one."

Fits IH 706 up to 1466 models. Sells for \$35.

Contact: FARM SHOW Followup, Dale Spoorl, 6505 S. Schnitzler Rd., Elizabeth, Ill. 61028 (ph 815 598-3277).

"Lazy Susan" Storage Building

Here's one of the slickest new buildings we've seen lately - a circular structure that rotates a full 360 degrees around a stationary floor.

With only a slight push, the outside of the building turns full circle to the right or left on a galvanized steel track.

The result? You're able to reach all stored items without having to step into the building. Everything is always up front, right at your fingertips.

The "Lazy-Susan" style Carousel structure gives you more usable space than conventional flat-sided rectangular buildings," notes George Riner, distributor. "No wasted aisle space means every cubic inch of storage space is fully utilized. A full 100% of the inside storage area is completely accessible. All items can be stored in a neat, organized, easy-to-retrieve manner."

In addition to storage, Riner feels the Carousel will adapt to dozens of other uses, such as a hutch for calves or hogs.

Standard metal Carousel (10 ft. dia., 6 ft. high, and a 5.5 ft. wide sliding door opening) is available in six colors and retails for



With a slight push, outside of building rotates a full 360 degrees right or left. Floor remains stationary.

\$1,195. A greenhouse Carousel, made of translucent fiberglass and clear Lexan, sells for \$1,995. You furnish the floor, which can be wood, concrete, sand or whatever.

For more information, contact: FARM SHOW Followup, George Riner, Distributor, Carousel Buildings, 1724 3rd Ave. N.E., Buffalo, Minn. 55313 (ph 612 682-6565).

New Type Of Poly Shade Cloth

A new type of shade cloth made in South Africa from high density, UV-stabilized, knitted polyethylene is now on the market in North America.

"Alnet" shade cloth can be used to provide shade for livestock, protect fruit and vegetable crops from hail, or serve as a windbreak. It's available in green or black and in shade densities ranging from 30% to 85%. The product comes in rolls that are 160 ft. long by 9 1/2 ft. wide. A row of reinforced eyelets along each side of the fabric allows you to lace sections together.

"It's more expensive than other shade cloths but it'll last a lot longer because it's stronger and won't rot or absorb moisture," says Michael Henn, export manager. "The knitted construction method makes it stronger than woven material and much more run-resistant. A tear in weaved material can extend in four directions whereas a tear in our knitted material can continue in only one direction so there's less chance for breakage. It won't shrink or stretch under temperature extremes."



New-style shade cloth comes in 160 by 9 1/2-ft. rolls.

Sells for \$2 per square yard. Henn says he's looking for manufacturer representatives. Contact: FARM SHOW Followup, Alnet, H.K. Webber, P.O. Box 697, Lakeville, Minn. 55044 (ph 612 891-3048).



Spring-loaded flotation kit for Deere pull-type forage harvesters reduces bounce.

Axle Flotation Kit For Deere Pull-Type Forage Harvesters

A new spring-loaded axle flotation kit for Deere pull-type forage harvesters reduces bouncing on rough terrain, says Harvest Tec, Hudson, Wis.

The flotation kit bolts onto each side of the forage harvester between the frame and wheel assembly.

"Deere forage harvesters are not available with a walking tandem axle. As a result a lot of farmers have had problems with broken axles and with forage harvester

spouts that shake apart," says president Jeff Roberts. "The springs allow you to increase harvest speed even on rough ground. The frames extend the wheels out only 4 in. on each side so you can use the system in both hay and corn."

Sells for \$1,295.

Contact: FARM SHOW Followup, Harvest Tec, Box 63, Hudson, Wis. 54016 (ph 715 386-9100).



Prototype Lexan cab for ATV's.



Self-powered mower deck for Gator.

"See-Through" Cab For ATV's

"It keeps me warm in even the coldest weather and I always have a clear view," says inventor Ron Eberle about his prototype "see-through" cab for ATV's.

The cab is made from Lexan plastic and consists of seven bolt-on sections including two doors. The top is painted white to provide shade and there are two vents on back.

"It fits tighter than commercial ATV canvas cabs and lets me see all the way around," says Eberle. "I tested it last winter and was able to keep warm even in temperatures as low as 17 degrees below zero."

Eberle says a commercial cab could be manufactured as a do-it-yourself kit. He's looking for a manufacturer.

Eberle has also built a 6-ft. self-powered mower deck that mounts on front of a Deere Gator. The 3-blade deck is powered by an

18 hp Vanguard gas engine, and rides on four 8-in. caster wheels. It can be hooked up directly to the Gator's frame or to the mounting bracket for a dozer blade. An "articulating connector" behind the deck lets the unit float from side to side as well as up or down on uneven terrain.

"The same deck could be mounted on front of an ATV. It makes a low-cost riding mower that lets me cut faster than I can with a riding mower," says Eberle. "I can mow at about 4 1/2 mph even in grass up to 18 in. tall. I never have to look back or run over uncut grass like I would with a rear-mounted deck."

Contact: FARM SHOW Followup, Trail-Buster Dozer, Inc., 227 Main St., Grainfield, Kan. 67737 (ph 913 673-4798).

Do-It-Yourself Provisional Patent Kit

If you've got a hot new invention or idea, you'll like this new step-by-step kit that shows you how to get patent protection without costing you an arm and a leg.

The Provisional Patent Application Action Kit makes use of a 1995 revision of the patent law, which simplified the filing process. The kit allows you to file your own Provisional Patent application without the help of an attorney for only \$75 filing fee paid to the U.S. Patent Office. It includes a 30-minute video tape, a workbook offering easy-to-follow directions, and the legal papers necessary to file for a "patent-pending" status on any new idea. It even provides an Express Mail envelope.

The kit also provides information on patent types, what can and cannot be patented, a complete understanding of the advantages and limitations of filing the Provisional Application, and what marketing steps might be taken after filing.

The kit was created by Gene Scott, registered patent agent, and founder of the Inventors Forum, a non-profit inventors' association.

Sells for \$89 plus \$3.50 S&H.

Contact: FARM SHOW Followup, Patent Law & Venture Group, 2082 Business Center Drive, Suite 240, Irvine, Calif. 92612 (ph 800 747 283687 or 714 253-0909).