



Flat interlocking plate comes in 2 pieces: a male piece with studs that locks onto implement's pto shaft, and a female piece with oblong holes that locks onto tractor's shaft.



Operator aligns the pieces and runs studs through holes, then rotates male piece. It causes a spring-loaded shear pin on female piece to automatically lock pieces together.

“Tractor Pto Link” Makes Equipment Hookups Easy

Anyone who has ever had trouble hooking up an implement's pto shaft to their tractor will be interested in this new “quick connect” system that makes the job easy.

The PTO Link™ system replaces the typical 6-spline connection with a flat interlocking plate that comes in 2 pieces that can remain permanently mounted. The male piece locks onto the implement's shaft, and the female piece locks onto the tractor's shaft. The female piece comes with a set of oblong holes in it, which are larger on one end than the other. Corresponding 1/2-in. dia. steel

studs protrude about 5/8 in from the male piece.

The operator aligns the 2 pieces and runs the studs through the holes, then rotates the male piece. It causes a spring-loaded shear pin on the female piece to automatically lock the 2 pieces together. To disengage the pieces, he just releases the shear pin.

“It turns what is normally a difficult and time consuming process into an easy task. Once the system is installed on each tractor and implement, it never has to be removed,” says Steven Walter. “The direction

of the pto always keeps the 2 plates locked together.

“We've had a problem with pto's on tractors for at least 50 years, and I don't know why no one has come up with something before. I hear the same thing every day with all of our customers.”

Currently, the PTO Link system works with all 6-spline pto (540 rpm) tractors under 100 hp. However, Walter plans to soon introduce a 21-tooth spline version for larger tractors

and implements.

APTO Link dual system for one tractor and one implement sells for \$349.98 plus S&H. A system for one tractor and 3 implements sells for \$649.96. Free shipping on orders over \$500.

Contact: FARM SHOW Followup, Tractor PTO Link, Steven Walter (ph 833 888-5465; info@tractorptolink.com; www.tractorptolink.com).

“Dummy Post” Checks Holes Fast

Dale McLaen is no dummy when it comes to checking hole placement for pole barn posts.

“A friend and I were setting pole barn posts in holes to check placement when a little light went on,” says McLaen. “If the hole was off, we had to lift the heavy pole out, modify the hole, and put the pole back in to check again. It was hot, muggy and miserable, and we were working with one of many poles. It dawned on me to make a hollow, lightweight, test post.”

McLaen got busy with scrap 3/4-in. pine boards and made his test post to match the real 5 by 6-in. poles. He made it 72 in. long for easy removal from the holes that had been drilled.

“I put a cap on the bottom and a lift handle on top,” says McLaen. “It weighs only 16 1/2 lbs. I can set it in with one hand, check the fit, and then easily remove it. If I need to adjust the hole, I can and then quickly retest.”

Since then, he has made others to match railroad ties and other various sized poles and posts he works with.

You don't have to be smarter than the hole in the ground and the post you're putting in, but it helps, he says.

Contact: FARM SHOW Followup, Dale McLaen, McLaen's Service, 13756 Hwy. 11,



Lightweight wooden test post has a lift handle on top for easy removal from hole.

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Add-on rake wheels mount on either side of baler pickup.

Add-On Rake Wheels Widen Baler Pickup

Rick Simmonds doesn't like to leave any Bermudagrass on the ground when he pulls his baler out of the field, so he mounted salvaged rake wheels on either side of the baler pickup.

“I use a big V-rake to make my windrows, and sometimes the baler leaves a little at the edges,” says Simmonds. “Adding the rake wheels to either side of the pickup helps clean up the fields.”

Simmonds made simple brackets to mount the wheels. The inside wheel mounts to the jack mount, and the outside wheel mounts to the pickup.

“There is a pipe on the bottom of the

pickup, and I put a shaft into it and mounted the outside bracket to it,” says Simmonds. “I used old angle iron and other scrap for the brackets.”

He likes the fact that the modification cost him nothing, almost as much as he likes the fact that there is no waste hay.

Even though he bales around 24,000 bales each year, he appreciates every blade he can get. “I hate to leave any hay in the field,” he says.

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Flip-Down Step For Riding Mower

“I came up with a nifty step for getting onto my Deere X570 riding mower that's handy for older people or people who are short,” says Harry T. Kuyper, age 80, from Kewadin, Mich.

“I have been told that you should not step onto a mower deck because it may damage the lift arms holding it up. Basically, what I did was to attach a large door hinge to the end of the deck. A piece of scrap wood is attached to the loose side of the hinge that's

long enough to reach the ground, and a string is attached to it.

“To get on the mower, just flip the step down, step up, and then use the string to flip up the step while mowing. When you go to get off, just kick the step back down with your foot.”

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A piece of wood, with a cord attached to it, attaches to a door hinge bolted to mower deck. Yanking the cord flips step up.