

# Reader Letters



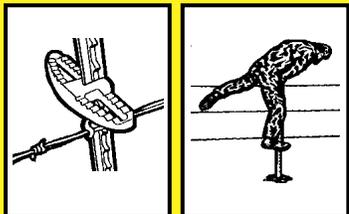
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used it to make a fender for each wheel. We used a hacksaw to cut the belting into 4-ft. lengths. Then we bent a length



of conduit into a semi circle shape and bolted it to the underside of the belting. We also bolted a short length of steel shaft to each conduit. The next step was to U-clamp a pair of 8-in. long steel shafts onto the axle. The short length of shaft on each fender slides over the top of the axle-mounted shaft and is held secure by a set screw. That makes it easy to take them off when we park it so cattle won't rub on them. (Denny Dodd, 20093 T Ave., Reinbeck, Iowa 50669 ph 319 989-2591)

Thanks for the article on our Mason Hi-Stepper that makes it easy to step over barbed wire fences. The lightweight cast aluminum alloy step attaches easily to



just about any T-style steel fence post to make a secure step on both sides of the fence. Allows you to cross over the fence safely, and eliminates damage to the fence. By installing the Hi-Stepper upside down on the T-post and using a jack to push upward on it, the unit can also be used to remove a T-post. Unfortunately the price quoted in the article was too high. The suggested retail price is \$14.95, and in many areas it sells for even less. Our Website can be used to find a dealer in your area. (Kurt Moler, LOBO Outdoor Products, Inc., Box 37, Hwy. 51 East, Hugoton, Kan. 67951 ph 316 544-8010; Website: www.hi-stepper.com)

A few years ago FARM SHOW published an article on my homemade tire turner



which turns tires inside-out. The inside-out tires make good cattle and hog feed-

ers since there's no longer any place for feed or water to hide. I cut a used 38-in. tractor rim in half and fitted it with three steel pull cables. I made hold-down hooks out of a wooden wagon wheel. I



cut off the top bead and then pulled the tractor rim up through the tire using a winch mounted on the back of my home-built 4-WD tractor. The tire is held to the ground by the hold-down hooks that are anchored to the ground.

The only difference now is that instead of using a boom on back of my tractor to pull the tractor rim up through the tire, I use a block and tackle that attaches to a stationary wooden beam high off the ground. I attach a length of cable from the block and tackle up to my tractor, then pull ahead with the tractor to hoist the tractor rim up through the tire. I'm able to turn tires ranging from 26 to 38 in. dia. with the one wheel rim. (Fred Marolf, 7607 100st SW, Motley, Minn. 56466 ph 218 397-2337).

I built my house in a wooded glen and had a huge tree which threatened my



home. I had to cut it down, but this left me with a huge stump. While giving nature time to decay the stump, my wife and I decided to plant a flowering vine alongside. It's very attractive. (Joe and Carrie Marley, 192 N. 1250 East Road, Nokomis, Ill. 72075 ph 217 563-7068)

I used the cylinder out of an old threshing machine to make my own low-cost,



3-pt. mounted lawn aerator which I use with my small Ford tractor. The 2-ft. dia.

cylinder was originally equipped with a series of 3-in. long steel spikes which I sharpened to a pointed end. I ran a steel shaft through the cylinder that rides on bearings mounted on a steel frame. To add weight I mounted a 10-in. dia. steel pipe on the frame in back of the cylinder. I made my own 80-ft. long spray boom



using parts from a wide variety of sources. The wings are off a Crustbuster grain drill and the main frame is off an old Deere row crop cultivator. The axle and tires are off a Cockshutt self-propelled combine and the booms are off an old sprayer that I already had. The 500-gal. tank and the sprayer pump and pto are new. There's no fancy computerized controls on it - to operate it I simply reach through the tractor's back window.

The boom folds up like a cultivator to a narrow 16-ft. transport width. There are



two wheels on each side of the boom, and at each end there's a small wheel to keep the boom ends from gouging into



Last year FARM SHOW published an article on our add-on conditioning rollers designed to crush hay stems to cut drying time in half (Vol. 23, No. 2). The rollers are designed to replace rollers on most models of swathers and mower-conditioners. However, they don't fit all models. To meet the need we've just introduced our own 8-ft. pull-type conditioner as a stand-alone unit. The PT 8000 is designed as a followup conditioning system for use behind your swather or mower.

Three models are available - a pto-driven model that pulls directly behind the tractor; a hydraulic-powered model designed to be offset by a swing tongue to either the left or the right side of the tractor; and a model that's designed to be pulled behind a swather or mower and is powered by its own auxiliary engine.

the ground. My total cost to build the sprayer was only about \$1,200.

I also made a side-delivery rake using an old combine pickup and a 5-hp Wis-



consin gas engine. I mounted a big pulley on the pickup and a small one on the engine to belt-drive the pickup. I set the pickup at an angle and mounted wheels at each end of it. The total width covered by the pickup is about 5 ft. I had to modify the pickup fingers so that they drop the hay off instead of bringing it around to the top of the pickup.

I use the rake to windrow long grass around our farmyard. It eliminates the need to rake the grass by hand. After I've made the windrows I come back with a



homemade bucket that mounts on back of my Deere 110 garden tractor. The bucket is equipped with a series of 4-ft. long wooden tines attached to a steel plate. To pick up the windrow I simply lower the forks to the ground and then back up until the forks are full of grass. (Del Bergeron, Box 156, Assiniboia, Sask., Canada S0H 0B0 ph 306 642-3291)



All models make use of a unique air bag pressure system that holds the rubber-coated steel rollers tightly together. As the crop feeds through the rollers, the stems are flattened completely, laid out like ribbons. Cracks in the sides release moisture over the full length of the stem.

Sells for \$18,000 to \$21,000 depending on the model. (Circle C Equipment, LLC, 333 E. Feedville Road, Hermiston, Oregon 97838 ph 877 605-3499; fax 541 567-8918; Web site: www.superhaytoday.com)