

Tough Spring-Type Fence Clip

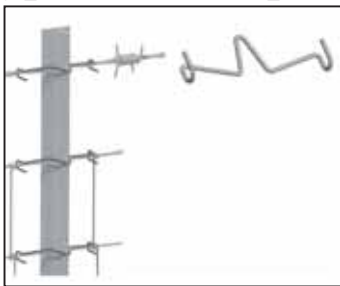
"Our new spring wire clip is a fast, easy way to connect fence wire solidly to steel T-posts. It snaps into place with no tools, crimping, or twisting required," say Wade Simon and Nik Hiner, LockJawz Co., Georgetown, Ind.

The clip can be used on woven wire, barbed wire, high tensile wire, and also cattle and hog panels. Made of 12-gauge, zinc-coated high carbon spring steel, it comes with curled ends and a V-shaped bend in the middle.

"The bend is made with 1,250 lbs. of pressure and the curls with 850 lbs., so these clips are tough and will keep their form to hold the wire tight," says Simon. "To install, you just snap the clip into place around the T-post. There's no need to twist both ends onto the wire."

He says the clip goes on a lot easier than other fence clips and causes less wear and tear on your hands, especially when putting up barbed wire. "It's not tied, so you can adjust the tension on the fence wire just by pulling on it. If you've ever worked with 200 KSI high tension wire, then you'll understand how tough high carbon spring steel is at 300 KSI," says Simon.

"The clip is made so strong that if you bend it out of form with your hands, it'll snap right



Spring wire fence clip comes with curled ends and a V-shaped bend in the middle. It snaps into place with no tools, crimping, or twisting required.

back into shape."

The clips come in a bag of 50 that sells for \$6.99 plus S&H. They will soon be available in farm supply stores. Bulk clips are also available.

Contact: FARM SHOW Followup, Wade Simon, LockJawz Co., 9595 State Road 64, Georgetown, Ind. 47122 (ph 615 948-6164; sales@lockjawz.com; www.lockjawz.com).

2 By 4 Makes Chainsaw Easy To Start

"As I get older it gets harder to start my chainsaw, because it's hard to hold the saw down and pull on the starter rope at the same time without the saw jumping around," says Ron Pocius, Leonard, Mich. "I've tried to stabilize the saw by sticking my toe through the handle loop, but I can't get my whole foot in there.

"My brother came up with a simple way to stabilize the saw. He just sticks a short

3-ft. long 2 by 4 through the loop at an angle against the ground, and then stands on the bottom part of the board and pulls on the rope. The saw stays down without jumping around.

"I think this idea would work on other gas-powered tools equipped with a starter rope, such as a weed trimmer."

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How To Make A Precision Tiny Seed Planter

There is plenty of good equipment available for planting most garden seeds. But planting the tiniest seeds - precisely and while walking - has always been a challenge.

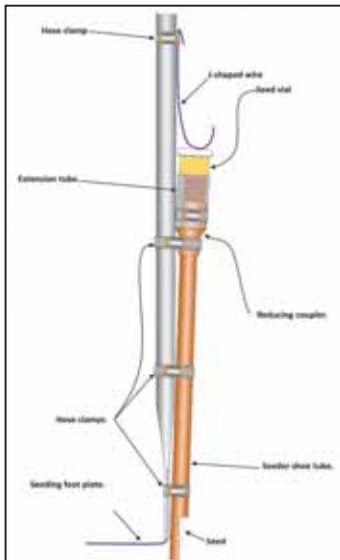
For do-it-yourselfers, Dr. Eric Brennan, with the USDA Agricultural Research Service, offers directions for building a slide hammer seeder for about \$32 for parts including conduit, copper tubing, plumbing parts, and a vial.

The slide hammer planter slides and hits like a hammer against a washer to create a force that disrupts seeds in a vial. Just a few seeds drop from the holes in the bottom, then travel down a tube into soil. Vials have different size holes for precise seeding rates for different seeds such as basil, chives and mint, which are so tiny that there are 300,000 seeds/ounce.

Brennan initially designed and built the planter to efficiently plant sweet alyssum in crops such as lettuce. Alyssum attracts beneficial insects to control pests.

With the planter, a person walks down the rows and jabs the slide hammer seeder in the soil to precisely plant the small seeds, spaced as needed.

Brennan shows how to build and use the seeder on YouTube. Just search for "How to make the Slide Hammer Seeder". Detailed plans are also available for free at <https://journals.ashs.org/horttech/abstract/journals/horttech/28/6/article-p764.xml>.



Directions for building this slide hammer seeder are available from the USDA Agricultural Research Service. Components include conduit, copper tubing, plumbing parts, and a vial.



Assassinator Mud Tires come with 3-in. deep lugs that provide extreme grip in thick mud. The company says the tires ride smooth enough to be great for trail riding.

Deep Lug ATV "Mud Tires"

You can turn your ATV into a mud-eating monster with new Assassinator "deep lug" mud tires from Super ATV.

Assassinator Mud Tires come with 3-in. deep lugs that provide extreme grip. With their narrow profile, they're designed to go through the thickest and slickest mud. However, the company says the tires ride smooth so they also work great for trail riding. The tread pattern is self-cleaning so the tires never slip, and the lugs give centerline support so you get a comfortable, vibration-free ride.

Assassinator Mud Tires come in 28, 29.5, 32, 34, 36, 37 and 40-in. sizes for 14, 20 and 22-in. wheel rims. The 37-in. model has a smaller 2-in. tread depth.

A set of 4 tires sells for \$839.80 plus S&H.

Contact: FARM SHOW Followup, SuperATV, 2753 Michigan Road, Madison, Ind. 47250 or 1039 Kay Ln. Shreveport, La.



Mud Tires come in 28 to 40-in. sizes designed for 14, 20 and 22-in. wheel rims.

71115 (ph 855 743-3427 or 812 574-7777; sales@superatv.com; www.superatv.com).

Mobile Fencing System Makes Use Of Wheelchair

It looks funny to see a wheelchair out in the middle of a pasture but it's an important part of a mobile fencing system used for grazing cattle on a national park.

"The wheelchair makes it easy to move fencing from field to field, and it makes a nice stand for the solar panel, car battery, and photovoltaic controller," says Joe Markley, livestock manager for the Accokeek Foundation. One of his jobs is caring for 30 head of Devon dairy cattle on the National Colonial Farm near Accokeek, Md.

Because of restrictions on permanent fencing in the park, he needed a fence that could be easily moved yet still provide a strong shock. After becoming frustrated with the poor performance of commercial solar chargers, he decided to build his own. When he found an old wheelchair, he realized it was just what he needed.

"I attached the solar panel to the chair with pipe clamps attached to the handles so I can adjust the angle of it," Markley says.

When cattle are moved to a new area to graze, he removes the alligator clamp and wire from the fence, pulls up the ground post, puts them on the chair, and pushes it to the new grazing location to set up again.

Markley notes that the solar power works very well. The battery was only half charged when he hooked it up, but the solar panel has been keeping it fully charged. One change he may make is using a wheelchair with bigger wheels on the back that would be easier to



Wheelchair makes it easy to move solar-powered fencing system from field to field. It serves as a stand for the solar panel, car battery, and a photovoltaic controller that mounts on side of wheelchair.



push through the grass.

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