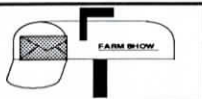
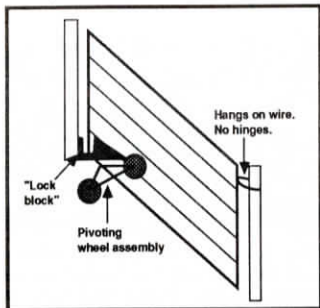


Reader Letters



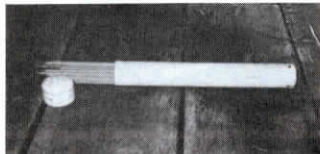
Our tractor tire bead breaker works great. It consists of three short chains and two jackalls. The top of the jackalls are bolted together. A chain attaches to the bolt holding them together and wraps around the opposite side of the tire. A chain is then placed around the foot of each jack and around the tire. Then we put a little pressure on the jacks and hammer the foot of the jacks under the edge of the rim. We weld a 1-in. strip on the edge of the jacks which is against the rim. Jack each jack alternately and with the aid of a duck-billed hammer most tires will come off easily. (Len Digney, Box 53, Raymore, Sask. S0A 3J0)

I read about the winners of our highest-mileage pickup contest in the last issue of FARM SHOW. I have another "winner" to report on. My 1965 GMC 1/2-ton with a 305 cu. in. V-6 engine and 4-speed transmission now has 365,000 miles with absolutely no engine or drive line maintenance. This truck has carried up to 1 1/2 tons all its life and has never been "babied". I did install a bypass oil filter and electronic ignition, otherwise it is original. The engine uses some oil now but it should! These older trucks are really tough. The metal in the cab and bed is much heavier. The old cast iron V-6 engine has lots of torque and even though it's smaller displacement, will out-pull a truck with a 454 or 460 cu. in. V-8 engine when the going gets really tough. Since my '65 is getting tired and the body is rusted out, I recently bought a 1967 3/4-ton GMC with a 351 V-6 which has only 53,000 actual miles. The truck is like new. It's better than any new pickup I've ever used. I use the pickups on my small ranch and to pull gooseneck trailers hauling construction equipment. This work often puts terrible demands on them but the old "Jimmys" always come through. In my opinion, they're still the best. (C. Melvin Lepper, Lepper Longhorn Ranch, 8321 Baseline Road, Boulder, Colo. 80303)



I built this "latchless" gate years ago and it works perfectly. All you do is push it open and push it shut. Nothing to fasten. It's ideal for a big board gate 12 to 14 ft. long. When closed, the gate is held by a notched 2 by 6 in. board that's sloped toward the ground. When open, the gate rides on the 2 wheels. When you push the gate shut, it slides up the slope of the 2 by 6 and drops into the notch. When you push on the gate to open it, the leading wheel, which is 18 in. out from the

gate, hits the ground and raises the gate smoothly out of the notch. You don't have to lift on the gate at all. One advantage of this design is that you don't need any hinges on the pivot end of the gate. It just hangs on a length of steel cable. (Robert Kraft, Rt. 1, Little Sioux, Iowa 51545)



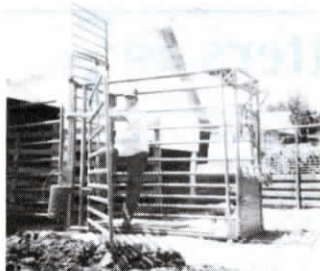
I make inexpensive but very effective welding rod cannisters out of PVC pipe. They shield rods from the elements for an indefinite period of time. Simply cut a length of PVC pipe, then cap or plug one end permanently and put a removeable cap on the other end. The ones I have made are all 14 in. long but you can obviously vary the length to fit any particular rod stock. The cannisters can be labeled with a felt marker with rod type and diameter. (Joe White, Jr., 18101 Burlingame, Little Rock, Ark. 72211)



I bought a Ford motorhome chassis built in 1986 with no miles on it for \$4,000. It's powered by a 460 V-8 engine. I installed a 1976 International 2010 cab on the frame and added a 14-ft. flatbed. I ended up with a good truck at a reasonable price. (Richard Hinds, 4271 Sangamon Ave. Rd., Springfield, Ill. 62707)



I'd like to introduce FARM SHOW readers to my Evertight Fence Anchors, which are half-size models of the same kind of anchors used by power companies to brace power poles. They save a tremendous amount of time building fence. You can use them to make strong corners or for mid-fence bracing. They can also be used for gate post and T-fence bracing. We use the anchors for many other jobs such as grain bin tie-downs, irrigation system anchors, animal tethers, etc. As tested by an independent agency, the 4-in. dia. anchor (sells for \$10 apiece) will hold 5,000 to 8,000 lbs., depending on how deeply it's screwed into the ground, while the 2-in. dia. anchor (\$6) holds 1,000 to 2,000 lbs. (Ed Hoff, Box 285, Gleichen, Alberta Canada T0J 1N0 (ph 403 734-2129)



I invented this one-man cattle chute that you can move with a 3-pt. hitch. The back end has a tailgate with a counterbalance on it for raising and lowering. When a steer's neck touches the headgate, it automatically drops down, locking in place. When you are done with the animal, you can open the side gate to turn it out. The chute has a wood floor so that the weight of the animal holds it in place. (Larry L. Cox, Rt. 1, Swan, Iowa 50252)

In your most recent issue I noted a letter from a reader looking for a sure-fire way to keep coons out of sweet corn. It took me years to think of the simple answer - a temporary electric fence with 3 wires spaced at 4, 8 and 12 in. above the ground. This fence has stopped all coon damage for me for the past 2 years. One or two wires might be enough but I haven't tried less than 3.

Now I have a question. Why doesn't someone make an anhydrous ammonia injector fitted with press wheels to seal in the gas? (E.S. Moore, Otterville, Ontario, Canada N0J 1R0)

This letter is to inform you of a pleasant experience I had because of information printed in a recent issue of FARM SHOW. We have a small hobby operation in Central Alabama. Our problem was with an old IH backhoe that we use to handle large round bales. This old machine finally decided to die on us. When we got into the engine, we found 4 broken pistons. To make a bad situation worse, we discovered the engine was manufactured in England and replacement parts had to be ordered, with delivery time of 8 weeks. I had seen your article in Vol. 14, No. 5 about salvage dealers around the country. I decided to contact Bates Corp. (Bourbon, Ind., ph 800 248-2955) which handles International tractors only. I hadn't had a lot of experience with salvage yards so I didn't know what to expect. Well, I was very pleased and have no complaints at all. The parts were sent to me immediately C.O.D. There was a problem with the parts and when I called back, they went out of their way to help me right away, and they did it cheerfully. (M.J. Swindall, 629 Edgemoor Dr., Birmingham, Ala. 35209)

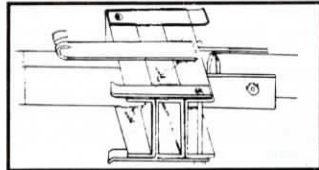
In regards to the story in your last issue about a supposed UFO landing in a South Dakota wheat field, I can tell you how to make marks in a wheat field without leaving tracks. Like all slight of hand, it's done before it's started.

Before sowing the wheat, spread extra nitrogen fertilizer in any shape you want. After the grain gets tall, those strips will go down and little green men will get blamed for it. It works. I've done it. (Albert Smith, Rt. 1, Box 141, Wykoff, Minn. 55990)

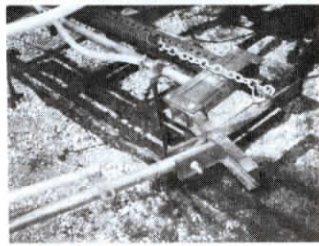
We'd like to give you an update on our do-it-yourself "slow speed" generator which was featured in FARM SHOW (Vol. 12, No. 3). It's a first-of-its-kind home power unit that'll generate up to 1 kw of power at speeds as slow as 600 rpm powered by a windmill, stream, small engine or even a bicycle. We are working on a simplified version of our construction plans which will sell in paperback for \$10 postpaid. We're now running ads in Popular Mechanics and also Popular Science.

We will always be interested in reading

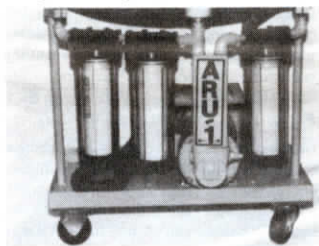
FARM SHOW because farmers represent the last bastion of people out there who do their own thinking. One of the strong points of FARM SHOW is the way you keep the same format. Everything is changing so rapidly in the world it is nice to see the odd thing that doesn't. (Alfred T. Forbes, Todd-Forbes Publishing, P.O. Box 3919, Auckland, New Zealand)



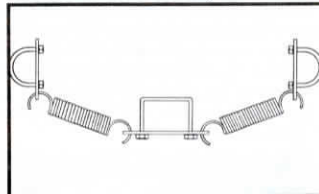
I made this "breakaway" hinge for my sprayer boom several years and have been updating it ever since. It allows the ends of the boom to bend 90° forward or 90° back and then returns them back to spraying position very smoothly and holds them there. There's



one hinge on either side of the sprayer. A single garage door spring runs between them. It also allows the outer boom ends to be folded up to the center for transport. (Robert Calhan, 1324 W. Lafayette, Ottawa, Ill. 61350)



We're introducing our first-of-its-kind anti-freeze recycling unit which will purify anti-freeze at a rate of 3 1/2 gal. per min., removing lead, steel, iron, copper and other dissolved substances from used coolant, meeting the specs of most engine manufacturers. After you've filtered the coolant, you can add our "Fortifier" to adjust the PH level and an "Additive Pack". The unit measures 24 by 12 by 22 in. and weighs approximately 65 lbs. The beauty of it is that it not only provides cheap anti-freeze but also solves the disposal problem. (John Randall, Hi-Tech Industries, Inc., 17029 Devonshire St., #124, Northridge, Calif. 91325 ph 800 553-0509 or 818 993-9960)



Thanks for your article in the last issue of FARM SHOW about our hold-down hitch springs that stop the annoying banging of 3-pt. hitch arms, saving wear and tear on tire lugs and the draft bar sensing seals. The accompanying drawing gives a better idea of what they look like. The springs install in minutes with a 9/16-in. wrench. They're adjustable and last a lifetime. A set sells for \$34.95. (Douglas R. Quast, D & A Sales And Service, P.O. Bpx 677, Gaylord, Minn. 55334 (ph 612 237-5364)