

Two steel clamps - a hip clamp and a tail clamp - hold tail up while cow is milked.

## "Tail Holder" Stops Cows From Kicking

One way to keep a cow from kicking is to have someone hold the tail up in the air while you do the milking or other chores. The problem is that you need another person.

The new "Cow Kicker" solves the problem by automatically holding the tail in an upright position.

It consists of two steel clamps - a hip clamp that goes over the hips and a tail clamp that attaches to the hip clamp.

"It works slick and is designed for quick

on-off operation," says inventor Frank Konitzer. "I came up with the idea because I couldn't get anyone to help me at milking time. It works on about 98 percent of cows and heifers that have swelling udders, cut teats, mastitis, or other irritating conditions."

Sells for \$600 plus \$25 S&H.

Contact: FARM SHOW Followup, Frank Konitzer, 7727 Konitzer Rd., Oconto Falls, Wis. 54154 (ph 920 846-8299).

## **Domed Hay Feeder Prevents Waste**

This new domed horse feeder is equipped with a heavy duty canvas top that keeps hay dry, says Century Livestock Feeders, Shidler, Okla.

The 8-ft. dia., 6 1/2-ft. high feeder is made entirely from polyethylene and is equipped with a heavy duty canvas top attached by nylon rope to the feeder's top ring. Four more rings surround the bottom of the feeder.

To load the bale you tip the feeder on its side, place the bale on the ground, then tip the feeder back up and over the bale.

Sells for \$400 plus S&H.

The company also recently introduced a hay and grain feeder for horses. It's equipped with a nylon net on top for loading loose hay and a poly pan under it for loading grain.



Heavy-duty canvas top keeps hay dry.

Sells for \$245 plus S&H.

Contact: FARM SHOW Followup, Century Livestock Feeders, Inc., Box 501, Shidler, Okla. 74652 (ph 918 793-3382).

# New-Style Spark Plug Said To Improve Cold Starts, Gas Mileage

Spark plugs haven't changed much over the past few decades but Bosch recently introduced a new spark plug that's designed to improve cold start reliability by a third and increase fuel economy by nearly 5 percent.

Instead of a single electrode at the end of the plug, the "Platinum + 4" features four electrodes made of a nickel alloy. It's twice as resistant to high temperatures as conventional electrode metals, reducing the potential for erosion and corrosion, the company says. Traditional spark plugs must have a gap that's narrow enough to ensure ignition despite wear or residue build-up. The larger gap on the Bosch plug requires less voltage.

The result, according to Bosch, is a longer lasting, more powerful spark, which translates into smoother idling and acceleration and also means better self-cleaning of the carbon deposits that can build on the center electrode during cold starts and warm-ups. These deposits, caused by incomplete combustion, decrease efficiency and reliability and eventually ruin the plug.

Fits most import and domestic vehicles dating back to 1983. It's available at auto-



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motive after market stores, with a retail price of \$5.99. (**Popular Mechanics**)

## "Window Steps" For Deere 7000 & 8000 Tractors

This new step and handrail combination will make cleaning your windshield and right side window a simple operation. Two Window Step models are available - one for 7000 series Deere tractors and one for 8000 series Deere tractors. Each model includes two non-skid steps, two handrails, and an intermediate step for simple access to windows normally requiring a ladder. No drilling is required. They bolt to tractor frame for easy installation. Step and handrail combination match original equipment colors. All hardware required for installation is included.

Step kits sell for \$161 plus S&H.

Contact: FARM SHOW Followup, K&M Manufacturing Co., Box 409, Renville, Minn. 56284 (ph 800 328-1752; Web site: www.tractorseats.com; E-mail: kandmmfg@tds.net



### Farmall V-Blade Mounts On Pickup

"It's the best rig I ever built," says John Myslicki of Niton Junction, Alberta, who mounted a 1940 Farmall V-shaped snowblade on front of his pickup for faster, more comfortable snow removal from his 1/4-mile long driveway.

To mount the 8 1/2-ft. wide blade on front of his 1981 Ford F-150 pickup with Super Cab, he used two school bus leaf springs. They bolt to plates on the blade and to the frame of the truck.

He mounted a 12-volt 6,000-lb. winch in the back seat of the cab and ran the cable through a hole he drilled in it out to a pulley mounted on a length of 3 by 3-in. birch bolted across the tailgate. A 1-in. dia. rope runs from the end of the cable, over the top of the cab, to the top of the blade where it attaches to a piece of chain to raise and lower the blade. That's done with a remote control located on the truck seat.

A tractor headlight mounts on the hood of the pickup because the 4-ft. high blade blocks the headlights. Chains are used on the rear



Winch, cable, rope and chain are used to raise and lower the 8 1/2-ft. blade which mounts on Myslicki's Ford F-150 pickup. tires to increase traction.

"I can plow snow at least 15 or 25 mph and clear my driveway in under 30 minutes," Myslicki says. "The best part is, it cost only about \$500."

Contact: FARM SHOW Followup, John Myslicki, Box 54, Niton Junction, Alberta, Canada T0E 1S0 (ph 403 795-2564).

### **Bolt-On Plow Wings Move 3 Times More Snow**

New wings that bolt onto each end of a snow blade let you plow three times as much snow in a day, according to the manufacturer.

Rodman Welding & Mfg.'s 18-in. high by 20-in. long wings are built out of reinforced 1/4-in. thick sheet steel. They mount on the plow with brackets that bolt to most any blade with just a little drilling. By simply pulling two pins in the assembly, the wings can quickly be folded back when not in use.

The wings extend 20 in. out ahead of each end of the blade to keep snow from rolling off the sides. That greatly cuts down your touch-up time and allows you to plow as much as three times more snow at a time, Rodman says.



Wings attach to plow with brackets that bolt to most any blade.

Fits Western, Meyer and Northman blades. Can also be custom-built to fit most other brands.

Price was unavailable at press time.

Contact: FARM SHOW Followup, Rodman Welding & Mfg., P.O. Box 336, Jasper, Minn. (ph 507 348-4133).

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