



Hitch consists of two V-shaped steel frames, one that mounts on tractor 3-pt. and the other on implement.

LETS YOU CHANGE ANGLE OF THE HITCH RIGHT FROM THE TRACTOR SEAT

Automatic 3-Pt. Hitch

Automatic 3-pt. hitch lets you hook up and unhook any 3-pt. implement and automatically change the angle of the hitch right from the tractor seat, according to F.G.W. Enterprises, Jacksonville, Fla.

"It eliminates the need to get on and off the tractor to change the pitch of the top link," says Fred Farnsworth, president.

The "Jiffy Hitch" consists of two V-shaped steel frames. One frame attaches to the lower arms of your tractor's 3-pt. hitch and is equipped with a self-contained, 8-in. hydraulic cylinder that replaces the 3-pt.'s top link. A retractable lock pin is positioned on each side of the frame. The "receiver" frame welds onto the front of the implement or simply attaches to the implement's 3-pt. fittings.

To hook up the implement, you lower the 3-pt. hitch and back up into the implement's

receiver frame, and then raise the tractor 3-pt. The lock pins automatically snap into place on the implement-mounted hitch. To unhook, lower the implement to the ground to release pressure from the hydraulic cylinder, release the lock pins by pulling on a rod from the cab, and lower the 3-pt. hitch until it clears the implement frame.

"The hitch's cylinder is equipped with a valve that lets you lock the cylinder into any position," says Winstead. "Works great to change the angle of a disk. Leaving the valve open to the float position lets the disk all the way down. Driving forward causes the rear of the disk to raise up and the front to dig in for making deep cuts."

For more information, contact: FARM SHOW Followup, Jiffy Hitch Distributors, Inc., 8560 Commonwealth Ave., Jacksonville, Fla. 32220 (ph 904 786-2821).



Hitch bolts to bumper and main frame of pickup. Hydraulic pump mounts between the twin lifting cylinders.

FOLDS UP UNDER THE REAR BUMPER WHEN NOT IN USE

3-Pt. Hitch For Pickups

"My new 3-pt. hydraulic hitch lets you use your pickup for chores that previously had to be done with a tractor. It folds up under the bumper when not in use so you never need to remove it," says Jerry Johnson, inventor.

The "Hidden Hitch" is designed to mount onto the rear of any pickup and can be used for everything from moving round bales to grading roads. It's equipped with a pair of 2 1/2 by 8-in. cylinders that are operated by a self-contained hydraulic pump. The pump is mounted between the cylinders and is powered by the pickup's 12-volt battery. A toggle switch inside the cab is used to raise and lower the hitch.

"You can use it to pull small disks, cultivators, plows, and trenchers, and to pick up and transport equipment, roll or unroll fence wire, install or remove fence posts, split

logs, etc.," says Johnson. "I've used it on my 1/2-ton pickup to cultivate weeds between trees on land 20 miles away. It hasn't caused any damage to my pickup in five years. However, it does work best on 3/4 or 1-ton pickups since the hitch weighs 275 lbs. The extra weight gives the rear drive wheels more traction for pulling."

The hitch bolts onto the bumper and frame with just 5 bolts (two holes are drilled into the frame). It folds back under the truck by pulling two pins.

Sells for \$2,800. He's looking for dealers and distributors or a manufacturer interested in taking it over.

For more information, contact: FARM SHOW Followup, Jerry Johnson, Johnson Distributing, Inc., Hwy. 2 East, P.O. Box 96, Devils Lake, N.D. 58301 (ph 701 662-3521).



Hooks fit over edge of trunk and car door (with window open). They'll also hang from a pickup door and box.

LET YOU TRANSPORT EXTRA-LONG CARGO WITH YOUR CAR OR PICKUP

"Utility Hooks" For Cars, Pickups

You can safely haul lumber, pipe, and other extra-long cargo with your car or pickup using new "utility hooks".

"Timbertote" consists of a pair of double-S shaped steel hooks that are padded to prevent damage to side of the vehicle. One hook hangs from an open side window and the other from the car trunk or pickup bed, allowing the driver to carry up to several hundred pounds of bulky building materials on the side of the vehicle.

"They're zinc-coated to resist rust and are rated to handle over 400 lbs. each. Of course, this is much more weight than most doors can bear so discretion by the vehicle owner is advised," says Kevin Miller, inventor.

Sells for \$28.47.
For more information, contact: FARM SHOW Followup, Jupiter Products, Inc., P.O. Box 4367, Centerline, Mich. 48015 (ph toll free 800 833-9050 or 313 644-7515).

LIGHT GOES ON WHEN TRUCK'S IN POSITION

"Auger Saver" Makes Backing Up Easier

"I came up with this idea three years ago and I haven't had any smashed augers since," says Pete Semescheck, Sturgis, Sask., farmer-inventor of "Auger Saver", a back-up warning system that makes it easier to put grain trucks into position for unloading.

Consists of a lightweight pyramid-shaped 4-legged metal stand, with a spring-loaded "aerial" on top. The unit is positioned next to the auger hopper so that when the back of the truck box hits the aerial, it's in the right spot to unload. The aerial activates a switch that turns on a red light that the driver sees in his rear view mirror.

"Even if you have two or three different trucks with varying wheelbases, you can still use just the one unit since it's the truck box that comes into contact with the aerial," notes Semescheck, who's started selling the Auger Saver. "There's nothing else like it on the market."

For more information, contact: FARM SHOW Followup, Pete Semescheck, Box 416, Sturgis, Sask. S0A 4A0 Canada (ph 306 548-2919).



When back of truck hits spring-loaded aerial on top of 4-legged stand, it trips a switch which activates a red "stop" light.