



Photo shows an Allis Chalmers "C" that's been fitted with Powell's wide front axle.

## Bolt-On Replacement For Narrow Front Axles

"Many of our customers don't feel safe using tractors with narrow front axles. They just don't have the stability of a wide front axle," says Wayne Powell, of Powell Implement Co. "Used wide front axles are either not available or too expensive. That's why we decided it was time to design and build a new wide front axle for older tractors."

Powell's wide front axle replaces narrow front axles purchased on many '30s, '40s and '50s vintage tractors.

Made of heavy-wall steel tubing, the Powell Safety Axle features heavy-duty tie

rod ends. It uses Ford pickup kingpins and wheel bearings so parts are readily available.

The Powell Safety Axle is currently available for Allis Chalmers B, C and CA models. Models for WC, WD and WD-45 Allis Chalmers tractors will soon be available, with models for IH Farmall, Deere and Case models to follow.

Sells for \$495.

Contact: FARM SHOW Followup, Wayne Powell, Powell Implement Co., 211 West 32 Highway, Stockton, Mo. 65785 (ph 417-276-3317).



Axles are made of heavy-wall steel tubing with heavy-duty tie rods.



## "Cadillac" Drive-Over Grain Pit

"Our drive-over grain pit has 'Cadillac' features that make unloading grain easier and faster than ever," says John Wolf, Hoppers, Iowa.

Wolf made the frame of the drive-over pit from 10-in. channel iron. It measures 4 ft. wide by 10 ft. long and has two hoppers fashioned out of 7-ga. steel - one for center dump wagons and trucks and the other for side dump wagons. The cross auger is 8 in. in dia. and the incline auger is 10 in. in dia. with a 22 degree incline. The 36-in. wide, 72-in. long ramps are made from a series of 2 by 1/4-in. thick angle irons spaced 5 in. apart.

"The ramps are skid proof and self-cleaning and work much better than ramps made from safety plate steel because tires won't slip on them at all," says Wolf. "Mud from the tires falls between the angle irons. Other drive-over pits are flush with the top, but our pit has a raised

lip made from 1 1/4-in. high, 1/4-in. thick steel that keeps water from running into the pit. The steel grate is recessed into the pit to keep grain from splashing out. The 11-ga. auger tubes are enclosed on top to eliminate auger splash and to increase the capacity. I recommend a 7 1/2 to 10 hp motor be used to handle the 10-in. dia. incline auger. It has a 1 1/2-in. hanger bearing with an outside grease zerker.

"Each side of the base frame has a 1-in. high channel iron skid that keeps moisture away and allows the pit to be pulled on the ground without dragging a lot of dirt. The wheels can be easily removed with a moveable screw jack. Sells for about \$3,650."

Contact: FARM SHOW Followup, John Wolf Sales, 4569 370th St., Hoppers, Iowa 51238 (ph 712 324-3844 or 752-8054).



### Vol. 19, No. 1, 1995

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**FARM SHOW** is published bimonthly for \$15.95 per year (\$18.95 in Canada and foreign countries) by Farm Show Publishing, Inc., P.O. Box 1029, 20088 Kenwood Trail, Lakeville, Minn. 55044. Second class postage paid at Lakeville, Minn., and Madelia, Minn. POSTMASTER: Send address changes to FARM SHOW, P.O. Box 1029, Lakeville, Minn. 55044 (ph 612 469-5572; fax 612 469-5575). Single copy price is \$3.50 (\$4.00 in Canada). Publication No. 470870 GST No. 13127202.

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Jan.-Feb., 1995

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## "Super Edge" Auger Flighting

"It can be used on any high-wear auger," says Alfred Egbers, manufacturer of new "Super Edge" auger flighting that has a beveled-up edge where most wear occurs.

"We've been in the replacement auger



flighting business many years and have more than 800 sizes in stock for immediate delivery for any size or type of auger. We also carry all other types of auger repair parts, including gear boxes, end plates, tubes, bearings, hex shafts, etc. - everything needed to repair or modify virtually any auger.

"New Super-Edge flighting was made possible by new cold rolling process. We're making this patent pending process available to licensed manufacturers and distributors.

"Super-Edge increases flighting thickness 50 percent at the exact place where the greatest auger wear occurs. The added strength is achieved with no increase in weight. It can be incorporated with no modification into existing augers.

"Everyone who's tried this new flighting has been pleased with it. Can be shipped in 5-ft. lengths by UPS, 10-ft. lengths by truck. No minimum. Our 5-in. dia., 3/16-in. thick auger flighting sells for \$3.75 per foot; 7-in., \$4.75 per foot.

Contact: FARM SHOW Followup, Alfred Egbers, Hooper, Neb. 68031 (ph 800 462-2588 or 402 567-2588).