

## REARRANGEMENT OF SHOVELS ALLOWS TRASH TO FLOW THROUGH

# New "Trash Passer" Cultivator Brackets

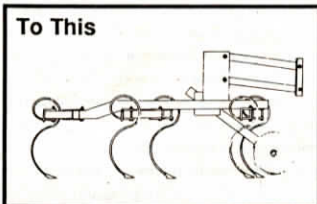
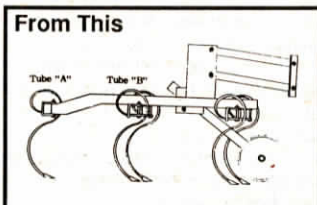
If you've ever had problems with trash plugging up your cultivator, you might want to try rearranging the shovel placement by installing bolt-on "Trash Passer" brackets from Lee Equipment Co., George, Iowa.

The brackets replace the tubes (2 per row) which carry the standards and shovels, moving them back so that trash can work its way through instead of plugging up between shovels.

"The brackets work on most conventional cultivators with adjustable square or rectangular tube-mounted Danish tine or leaf spring standards. They aren't designed for the new no-till style cultivators," says Stan Heronemus, inventor-manufacturer. "But few conventional cultivators have shovels spaced for good trash flow on minimum till or no-till crops.

"The problem is that on older conventional cultivators, and some of the new ones, there are 2 center shovels on each cultivator gang which are almost directly across from each other and only 10 to 12 in. apart. These shovels tend to rake everything up," explains Heronemus, who makes 7 different styles of brackets.

"Clamping an L-shaped bracket to the cultivator gang moves the center shovel back about 7 in., making it easier for trash to pass through. Of course, this shovel is now closer to the rear shovel. To move the rear



shovel back 7 in., a straight bracket is used.

"Some cultivators have 3 shanks between 30-in. rows, others have 5 shanks between wider rows. Either way, you'll use 2 brackets per row," explains Heronemus.

The brackets sell for about \$15 each. The 2 outside gangs on a cultivator are equipped with only 1 shovel so, on an 8-row cultivator, you'd need to equip 7 gangs, each with 2 brackets, for a total cost of \$210.

For more information, contact: FARM SHOW Followup, Lee Equipment Co., Stan Heronemus, Rt. 2, Box 63, George, Iowa 51237 (ph 712 475-2646).



Cutting widths from 54 to 72 in. are available for tractors with rear pto, belt pulley, or front electric clutch.

## RETIRE'S 'OLD TIMERS' TO USEFUL SERVICE

# Mid-Mount Mower For Older Tractors

Thanks to custom mounting brackets, the popular Arts-Way mid-mount mower is now available to fit most makes and models of older tractors.

"Many old tractors aren't worth much on the open market. Dealers and farmers are turning them into money by equipping them with our mid-mount mower," says Don Jensen, sales manager.

Key to the mower's popularity are the special-made mounting brackets for a wide range of tractors from old classics to newest models, including imports, and an exclusive two-belt drive system. "Arts-Way uses a separate belt between the pto and mower drive pulleys, with a second belt to drive the three blades. This 2-belt system reduces belt flexing to assure longer belt life. It also keeps the belt at proper tension through all cutting heights, compared with some makes that turn and twist a single belt around as

many as 7 pulleys," Jensen points out.

Cutting height is adjustable from 1 to 5 in. Available in cutting widths from 54 to 72 in. for tractors with rear pto, belt pulley or front electric clutch. Rear mount models also available for tractors with 3 pt. lift, and tractors which are too low to accommodate a mid-mounted mower.

Mid-mounting brackets are available for a wide variety of older tractors, including models of A, B and 50 series Deere; IH tractors from the Farmall Cub to the Super M, and even the WD Allis Chalmers.

List prices run from \$900 to \$1,200, depending on the type (pto or belt pulley) of drive.

For more information, contact: FARM SHOW Followup, Arts-Way Mfg., Highway 9 West, Armstrong, Iowa 50514 (ph 712 864-3131).



New bifold door fits openings as narrow as 8 ft. wide.

## ADAPTS TO NARROW OPENINGS

# "Baby" Bifold Door

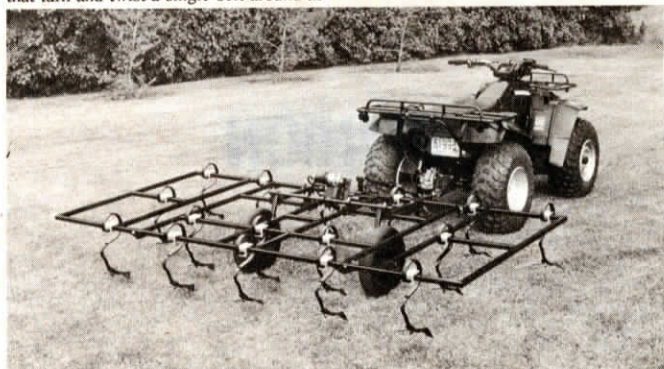
New from Schweiss Mfg., Fairfax, Minn., is a "baby" bifold door to fit openings 8 to 22 ft. wide, and up to 12 ft. or more high.

The new bifold is constructed of 1.25 in. square tubing. You supply the sheeting, using furnished self-tapping screws. It comes with a weather-tight seal at the bottom and can be insulated if desired. An electrically-operated power unit comes already mounted on the door frame, and with the cables in place.

To raise or lower the door, you push on the electric button and hold it until you want it to stop.

A "baby" bifold to fit a narrow 8 ft. wide opening (up to 12 ft. high) sells for \$747. Add \$30 per foot of height over 12 ft.

For more information, contact: FARM SHOW Followup, Schweiss Chicken Pluckers, Manufacturing Division, Box 489, Fairfax, Minn. 55332 (ph 507 426-8273).



Two 2-ft. wide wings fold up manually for transport.

## 20 SHANK CULTIVATOR DIGS 6 IN. DEEP

# Tillage Tool For ATV's

"So far as we know, it's the first and only tillage tool on the market designed specifically for ATV's," says Douglas Loeppky, manufacturer.

It's equipped with 20 mini Danish tine shanks with 7 in. sweeps, a 4 ft. wide main frame and two 2 ft. wide, manually operated wings. The shanks are adjustable for spacing on the main frame, made of 1 in. sq. tubing. An electric lift raises and lowers the tillage tool to its maximum digging depth of 8 in. Its two support wheels are equipped

with 4.80 by 8 in. tires.

"Most ATV's with a 225 cc or larger engine will handle the unit in most soil conditions," says Loeppky. In tough going, you can adjust digging depth on the go as needed. Or, you can raise the wings, if necessary."

Sells for \$1,600 (Canadian).

For more information, contact: FARM SHOW Followup, D.R. Loeppky Inc., Box 46, Altona, Man. ROG OBO (ph 204 324-6607).