



Bill Ernsting has developed what he calls his "feedlot special" radiator. It's designed for use in trucks used in and around feedlots, or silage or hay operations.

IF HE CAN'T FIX IT, NOBODY CAN

Radiator Specialist

If you've been fighting a losing battle with a stubborn car, truck or tractor radiator that constantly keeping leaking or blowing its top, get in touch with Bill Ernsting, owner-operator of Ernsting's Radiator Repair, Ellenwood, Kan.

He operates the equivalent of a "Mayo Clinic" in radiator repair and chances his stuff. If he can't fix it, chances are nobody can.

Here, for example, are typical radiator problems he routinely solves

for farmers, ranchers and implement dealers throughout the U.S.:

"We're getting a lot of demand for our rebuilt feedlot special radiator," Bill told FARM SHOW. "It's for cattle feeders who use a truck to haul feed and silage and can't keep the radiator from plugging up with feed, chaff, dirt and other debris. "The trucks overheat, often ruining the engine." To solve the problem, they send Bill the original truck radiator. He rebuilds it, putting in a new core with wider openings which trash and debris can blow through.

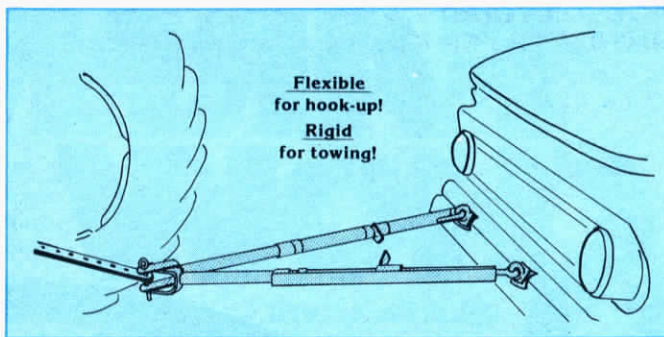
Bill notes that some Deere tractors have a habit of "blowing out the top radiator tank". The farmer or dealer sends us the disabled radiator. We've developed a standard resoldering and renovation process that costs right at \$60. We also get a lot of radiators from an older series of Allis Chalmers tractors that tend to overheat on days when it gets over 95° F. We rebuild them to get more cooling capacity."

Bill figures he's turned about 1800 guaranteed radiator repair jobs since he set up shop. So far, only two have come back, both to have a couple of leaky seams resoldered.

"The secret is in the soldering — using the right kind, the right equipment and knowing how to use it. Its quite a trick to solder in one place and not slip or melt the solder 1/4 in. away," he points out.

Another key service Bill provides is fast turn-around on rush jobs. "If a badly needed truck or tractor is down because of radiator problems, we suggest that the dealer or farmer call so we can order out whatever special core or other parts might be needed. By the time the radiator gets here, we'll then have the parts to fix it and can get right to work on it."

For more details, contact: FARM SHOW Followup, Ernsting Radiator Service, Bill Ernsting, president, Ellenwood, Kan. 67526 (ph. 316-564-2793).



Suggested retail of the Hanson Tow Bar is \$69.

FLEXES FOR EASY HOOKUP

Many Uses for New Tow Bar

"It's flexible for easy hookup, yet self-locks and stays rigid for towing," says Stan Hanson, farmer-inventor who is manufacturing and marketing a new invention born in his farm shop.

Called the Hanson Tow Bar, it's made up of telescoping arms and a "flexing" feature which allows it to be easily hooked to a tractor, wagon, forage chopper, truck or whatever. The hitch end flexes 16 in. to either side and about 12 in. to the rear for easy hookup without having to be right "on the money" every time in backing up to it with a truck, tractor, silage chopper, etc. Once hooked up, the hitch instantly self-locks into a

rigid A-frame when you pull forward with the towing vehicle.

Possible uses include towing your pickup behind a tractor, or pulling an entire train of implements or vehicles. Eye bolts for attaching the hitch can be welded onto the bumper or frame of several implements or vehicles, allowing one hitch to be used interchangeably between them. Each half of the hitch weighs only 15 lbs., making it easy to carry and store.

Suggested retail of the Hanson Tow Bar is \$69.

For more details, contact: FARM SHOW Followup, Hanson Industries, Box 269, Yellow Grass, Sask., Canada SOG 5J0 (ph 306-465-2760).



Vol. 2, No. 4, 1978

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FARM SHOW is published bi-monthly. It does not accept advertising and focuses exclusively on new products and services, and product evaluations. The subscription rate is \$8 per year. Canadian and foreign subscriptions are \$11 per year.

FARM SHOW does not charge for new products or services featured in the magazine. Anyone with a new product or service of interest to farmers — whether inventor, manufacturer, marketer, distributor or whatever — is invited to contact FARM SHOW regarding possible publication.

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Wire mesh tailgate fits most pickups. Sells for right at \$80.

Tailgate Conserves Gas

Replacing the solid metal tailgate on your pickup with a tailgate made of wire mesh can stretch gas mileage 14 to 37%.

So says H. Ray Morgan, president of Morgan Equipment Corp., Scottdale, Ga. manufacturer of the new Air-Thru wire mesh tailgate.

"You're bound to improve gas mileage on your pickup with this new-style tailgate," says Morgan. "It's a simple fact of aerodynamics.

The Air-Thru reduces drag, making the engine's work easier. Fuel savings of up to 4.9 mpg have been documented in road tests. To the typical pickup owner who drives 15,000 or more miles per year, that could mean about \$200 a year in energy dollars saved.

For more details, contact: FARM SHOW Followup, Morgan Equipment Corporation, Box 17, Scottdale, Ga. 30079 (ph. 404-378-7132).