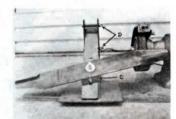
# Sharpening Guide For Lawn Mower Blades

"You can sharpen blades easily and professionally every time with this low-cost attachment," says Larry Greenquist, inventor-manufacturer of "Shur-Guide", a blade-holding device for sharpening rotary lawn mower blades with your bench grinder.

You place the Shur-Guide, with blade aligned and attached, to the left side of the grinder for clockwise-turning blades, and to the right side for counter- clockwise turning blades.

Once the blade is properly aligned and secured in holder, you sharpen one end by moving the guide back and forth on the bench, with blade pressure against the grinder wheel. After sharpening one end, you don't have to change the bevel angle or horizontal alignment settings. Just rotate the blade one half turn and sharpen the other side.

Designed to handle all types of blades



Face bar clamp (c) bolts up against lower edge of blade. Wing nuts (d) on the uprights of guide adjust to provide desired bevel angle.

for rotary lawn mowers, regardless of center hole diameter, the Shur-Guide sells for \$24.95.

For more information, contact: FARM SHOW Followup, Larry Greenquist, Rt. l, Box 402, Fergus Falls, Minn. 56537 (ph 218 736-5368)

#### Fish Pole Computer

An ag engineer at Purdue University hopes to make it big with a first-of-its-kind fish pole computer that attaches to any fishing rod and tells you just about everything you need to know about a fish, whether you get it into the boat or not.

The FishMaster computer doesn't just tell you weight of the fish. It also tells you how hard it fought, the length of time of the fight and, while the fish is still on the line, it'll check your drag setting. If the fish gets away, it'll give you an estimate of the size.

Key component of the computer is a "proximity sensor". It's mounted at a known distance from a permanent magnet that's fastened to the fishing rod with four bolts. As the rod bends, the sensor determines the distance and transmits it to an 8-bit microprocessor which converts it to a pulling weight.

FishMaster sells for \$69 and adapts to any fishing pole by simply hanging a fixed



When fish first hits your bait, computer beeps and gives an instant read-out on line pull. Once caught, you can use it to weigh fish.

weight from the end of it to calibrate before the first use.

For more information, contact: FARM SHOW Followup, Outdoor Electronics, Ltd., 733 Bexley, West Lafayette, Ind. 47906 (ph 317 497-3928).

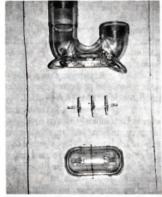
## Pull-Off Sink Trap Easy To Service

You won't have to get out your pipe wrenches every time a ring or contact lens drops down the sink drain, or whenever the trap plugs up with hair, if you install new pull-off sink traps that lets you get into the trap by releasing two hand clamps.

Invented by Arthur Petersen, Owen, Wis., the E-Z Clean Sink Trap replaces any 1 1/2-in. or 1 1/4-in. dia. sink trap. It allows free flow of water through it but a toothlike screen restricts passage of small objects. If something gets lost down the drain, or it starts to plug up, you just clean off the screen and put it back.

"It eliminates the need for caustic drain cleaners and stops anything valuable from washing away. The trap is made from clear Lexan so you can see right into it," says Petersen, who sells the E-Z Clean Trap for \$9.95 (plus \$1.50 shipping).

For more information, contact: FARM SHOW Followup, Pegasus Marketing, Rt.



Three-section trap is made of clear Lexan so you can see right into it.

1, Box 216, Owen, Wis. 54460 (ph 715 229-4744).

## PROVIDES SUMMARIZED PRINTOUTS OF BUSINESS AND PERSONAL MILEAGE

# Mileage Computer Satisfies The IRS

You can easily keep track of business and personal mileage with a new on-board mileage computer that gives daily, weekly, monthly and yearly printouts of mileage traveled.

"The IRS requires a log book of mileage to qualify for mileage deduction. That's an annoyance that takes more time than people think. With this simply unit installed, you simply press a button when you start out letting it know whether your mileage is personal, business, charity, or for any other category that you might want to bill out separ-ately," says "Milog" representative Rus-sell Miller, Maynard, Minn.

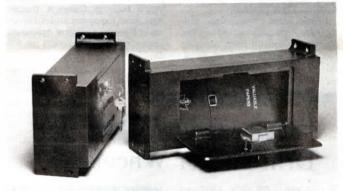
Each day Milog prints out a daily travel record. You can request the week-ly, monthly or yearly summaries of travel at any time. It prints out on standard cash register tape - no special paper needed. Miller says it's easier to install than a car stereo. If you have cruise control, it wires directly to that. If not, a magnet and sensor attach to the driveshaft. A mounting bracket fastens to the dash or floorboards. One Milog unit can be moved between several cars or pickups that are wired for the unit.



"Milog" prints out daily, weekly, monthly or yearly mileage summaries.

Sells for \$500.

For more information, contact: FARM SHOW Followup, Russell Miller, Miller Enterprises, Ltd., Rt. 1, Box 138, Maynard, Minn. 56260 (ph 612 847-2402 or 367-2430)



The 14 by 6-in. ductile steel wall safe is designed to fit studs on 16-in. centers.

#### **MOUNTS FLUSH WITH WALL**

### Wall-Mount Strong Box Fits Between Studs

"The only way you could steal it is to walk off with part of the wall," says Erich Bier, inventor and manufacturer of a new in-wall strong box that's designed to fit between studs on 16-in. centers in existing or new

Unlike other wall safes that stick out from the wall about the thickness of a picture frame, Bier's strong box mounts perfectly flush with the wall so you can fool thieves by covering it with a thin poster or wall hanging. Also unique about the safe is that instead of a combination lock, which Bier says can be easily opened, the new strong box uses a pick-proof lock and key. "If anyone tries to pick the lock, the pins inside collapse and you'll have to

call a locksmith to open it," Bier told FARM SHOW.

The strong box bolts to studs with 4 oneway bolts. Inside dimensions of the box are 14 by 6 in., big enough for two handguns or a sizeable stash of heirlooms, jewelry, and cash. The box is cast of ductile steel with an aluminum door. Bier says it'll stand up to almost any punishment.

The strong box sells for about \$130 (U.S.). Bier is looking for distributors.

For more information, contact: FARM SHOW Followup, Erich Bier, T & C Locksmith, 13435-97th Street, Edmonton, Alberta, Canada T5E 4C8 (ph 403 473-4628).