

U-drain systems work with new or retrofit installations for commercial or residential. The system offers low maintenance; cleaning can be done manually with a paddle or with a flush system.



No Grate Floor Drain Eliminates Standing Water

No grates are needed for this floor drain system from Norstar. Once installed, all you see is a long slot that can be driven over and carries unwanted liquids to a sump for removal.

"The majority of our sales go to farm shops to collect snow and rain or wash water," says Barry Klassen, Norstar. "The vast majority are for new construction, but we are seeing more and more retrofit."

Klassen notes that even car garages are being retrofitted. A residential U-Drain installation can eliminate areas where water sits, yet blend into the floor with only a 1/2-in. slot opening. Residential U-Drain is available in 60-in. and shorter sections.

Commercial installations with a 1-in. slot are designed with a 1/2-in. slope per 9-ft. 10-in. section, up to a 120-ft. run. Longer runs with non-sloped sections are available. Both are available in either galvanized or stainless steel.

The design is geared for low maintenance. Cleaning consists of running a paddle, shaped to fit the bottom of the slot drain, the length of the drain. It can also be installed with a flush system.

U-drain systems are also easy to install. Components bolt together and connect to rebar grid in new construction. Whether new construction or retrofit, the design transfers vehicle weight to the surrounding concrete, eliminating any load concern.

Sumps are available in different sizes and either single or dual inlet designs. Single inlet sumps can handle up to 150 ft. of drain, while a dual inlet sump can handle up to 300 ft. All sumps come with an elbow to direct wastewater to a drainage system outside the building.

Many sumps are available with oil separation catch pits. The secondary pit acts as a skimmer, allowing cleaner water to be discharged.

Pricing for a system depends on desired length and the size and type of sump. However, Klassen indicates the average 10-ft. residential system runs around \$1,000. The average 40-ft. ag installation runs around \$3,000.

Contact: FARM SHOW Followup, Norstar, Box 119, R.R.1, Morris, Manitoba Canada R0G 1K0 (ph 855-746-8200; info@norstarmfg.com; www.u-drain.ca).



The Tite-Reach Wrench comes in different sizes and can save time getting into hard-to-reach spots a regular extension can't reach.

Heavy-Duty Extension Works In Tight Spaces

The Tite-Reach Wrench works as an extension that lets you reach nuts or bolts in tight situations. It has an internal drive chain that can handle from 30 ft./lbs. of torque on the 3/8-in. version up to 1,200 ft./lbs. of torque on the 1/2-in. model. It uses a 1:1 drive ratio. It can also be used to drive screws into hard-to-reach spaces.

The wrench is made from die-cast aluminum and fitted with roller bearings at either end to handle the chain drive. They range in price from \$30 to \$130, depending on size, and come with a lifetime warranty.

The company reports saving a Deere 4050 owner over 2 hrs. labor by not having to remove the fuel tank after missing a bolt

when putting the tank back together. They say he was able to use the 1/4-in. Tite-Reach to put back the missing bolt without having to remove the fuel tank a second time.

Overall reviews are favorable online with over 70 percent of reviewers giving it 4 or 5 out of 5 stars. Reviewers noted the screws holding the housing often come loose with regular use, especially when used with an impact wrench.

The Tite-Reach is only available online at Amazon or from the company website.

Contact: FARM SHOW Followup, TR Tools LLC, 608 15th Street SE, Orange City, Iowa 51041 (ph 866-721-9399; support@tite-reach.com; www.tite-reach.com).

Rechargeable Wireless LED Towing Lights

Wireless Connix LED Towing Light Kits work on any vehicle fitted with a 7-pin socket.

The towing kit provides up to 10 hrs. of bright LED light after a 4-hr. charge through USB or a 12-volt car socket. The lights are magnetic and can be swapped between vehicles within seconds without any outside tools or wires involved.

The plug-in transmitter works to wirelessly light up the towing lights from up to 20 meters away for use as general rear lighting, turn signals, braking, and hazard lights. The lights also work to illuminate your license plate. Best of all, the transmitter will work with multiple light sets if you're controlling multiple pieces of equipment at once.

Made from rugged, waterproof materials, everything stores in the included hard case.

Some users recommend zip-tying the magnets in place before use to prevent intense jostling from dislodging them. Connix light kits are available through Amazon and eBay for around \$130.



The towing kit provides up to 10 hours of bright LED light after a 4-hr. charge through USB or a 12-volt car socket.

Contact: FARM SHOW Followup, Trailertek, Micheldever Station, Winchester, Hampshire, SO21 3AS England (ph 01962 77 49 88; www.trailertek.com/connix-wireless-magnetic-trailer-lights).

Simple Battery Protectant Stops Corrosion And More

FARM SHOW subscriber John Selzer, Canton, Kan. sent us a shop tip for Whip battery protector from Pro-Tec, Inc. It's a wipe-on liquid that prevents and stops corrosion or oxidation on battery posts and cables.

The bottle comes with a built-in applicator brush and clean-up of previous corrosion is not necessary.

Whip also works as a penetrating solution to loosen bolts, nuts and screws, and as a corrosion protectant for bolts, screws and wire connections that are exposed to moisture.

Lori Mueller, Vice President of Pro-Tec, says FARM SHOW readers can order direct from the company. "Whip can be used anywhere rust or corrosion is a problem and is ideal for anyone restoring old cars, trucks or farm equipment," says Mueller.

A 2 oz. bottle of Whip sells for \$5, pints are \$25 and a box of 24 2-oz. bottles sells for \$77. All items are plus S&H.

Contact: FARM SHOW Followup, Pro-Tec Inc., P.O. Box 299, Hiawatha, Kan. 66434 (ph



Whip is a wipe-on liquid that offers corrosion protection and a penetrating solution that can be used anywhere rust or corrosion is a problem.

785-547-7696; mark@rainbowtel.net; www.whipprotec.com).

Gas Tank Sealer Kit

Hirsch Auto combines three gas tank repair products into one complete kit. The 3-step process includes 1-qt. cleaner and degreaser, 1-pint tank etch, and 1-qt. alcohol/ethanol resistant gas tank sealer. The kit also includes stop putty which can instantly seal holes. The putty dries rock hard and can be sanded.

Detailed step-by-step instructions are included. Kits work well with both metal and fiberglass tanks.

The kit is not for fiberglass tanks that feed a 2-cycle engine where oil and fuel are stored in the same tank, or for use in aircraft.

If you have a tank that is leaking and need to stop the leak immediately, before sealing the inside of the tank use a piece of stop putty. The putty starts to harden in about 10 min. and will set up in gasoline. You can apply it while the tank is still leaking.

Bill Hirsch has been selling the sealer kit worldwide since 1965. It's a non-porous coating and is not affected by ethanol or fuel additives. The kit sells for \$56 online, plus



Hirsch gas tank sealer kits come with several products which can help to protect and seal gas and other tanks.

shipping.

Contact: FARM SHOW Followup, Bill Hirsch Automotive, 396 Littleton Ave., Newark, N.J. 07103 (ph 800-828-2061; www.hirschauto.com).