

Larry Schoberg, Union, Iowa: "I operate a farm machinery repair shop and go through a lot of oil. This high-rise barrel rack



makes it easy to store various fuels and chemicals. The rack is made out of channel iron and square tubing and extends almost as high as the shop's ceiling. It had been built by someone else and I bought it at an auction. I store 50-gal. oil barrels on the rack's shelves, and I use a gear-type pump to fill them and also to drain out the oil as needed."



Joe Riccobuano, Pittsburg, Calif.: "I use broken hay tines to store washers. The tines in the photo are off an old Owatonna swather. I slide a tag on with the size next to the washers, and I hang each tine by its coil on a pegboard. The system eliminates any guesswork about the size washer I need. If I'm working on something and don't know how many washers I'll need I just take the whole time with me."

Charles H. Bratton, Albuquerque, New Mexico: "The drive cable on string-type weed trimmers has to be greased frequently, a job that requires removing the entire drive assembly. To make it easier, I drilled and tapped a 1/4-in. by 28-in. thread and installed a grease zerk at the base of the trimmer head to the engine mounting. I drilled a 3/16-in. dia. hole in the housing. I use a pointed grease adapter with a grease gun and pump in four or five shots of grease. To keep dirt out I put a 3/4-in. hose screw clamp over the hole and tightened it. It's a quick, easy solution."

Charles Fink, South Woodstock, Ct.: "I always carry Epoxy plumber's putty with me. It's like having instant plastic/rock and is very versatile. By combining the putty with wire and a bent nail I was able to repair the regulator on an air compressor, and it has lasted for 1 1/2 years. Considering all the vibration on an air compressor, I think that's pretty good."

"Silicone caulk is another product that's always handy to have close by. It can be used as an electrical insulator, adhesive, and vibration dampener, and also to mold parts."

Kevin Thomas, 60478 S.E. 30th St., Pratt, Kansas 67124 ph 620 388-1895: "As an employee of the Kansas Department of Transportation, I came up with this utility truck-

mounted toolbox. It fits between the truck's frame and snowplow mounting bracket and measures 34 1/2 in. long, 12 in. wide and 9 1/2 in. high.

"I can access the toolbox whether the snowplow is on or off, and I can raise or lower the snowplow with no interference from the toolbox even when the lid is open. There's room for the truck hood to be opened as the toolbox fits between the hood and truck frame."



"I built it because we're required to carry certain tools with us on the job. We had been using a toolbox that bolted onto the side of the truck frame, but it was so heavy that it broke the mounting bolts. Now our tools are always where we need them. I'm looking for a manufacturer."

Cliff Danke, Gloversville, N.Y.: "Removing allen head set screws from shaft and bearing collars can be a real pain if the screws won't budge."

"One day after trying in vain to remove a set screw, out of frustration I hammered on the collar just outside the edge of the set screw with a hammer and punch. Imagine my amazement when I inserted an allen wrench and the screw came right out. I've used this method a number of times now, and it works almost every time. Be careful, though, not to hammer too close to the threads or you'llpeen them down too far away and they won't work. All I can say is, this method works for me."

Galen Garber, Conneautville, Penn.: "Installing heat in the floor of my shop was the best thing I did when I built the shop 10 years ago. The only thing I'd do different would be to use some of the better products that are available now."

Don Benedict, Brownwood, Texas: "I carry garden tools, rakes, shovel, weed trimmers, etc., in a golf bag on a 2-wheeled cart. That way my tools are easily accessible."

Edward Welters, 14307 LCR 2190, Verona, Mo. 65769 ph 417 498-6496: "I've come up with heavy duty diesel intake valves that are designed to replace and fit all Moline diesel head intake valves. The stem is .005 thicker and the head is .010 thicker margin and has a flathead surface. You very seldom have to replace guides with this thicker-stemmed valve - just ream your old guide to fit the new valve. That will save you time and money, as changing guides does cost money. It'll also save your engine head from possible cracking when pushing the old guides out. Also, the valve head is enough thicker to bring it up to specs and gain compression on the used seats."

"These heavy duty valves are also available for the 354 Perkins in the intake and exhaust valves."

Fritz Groszkruger, Dumont, Iowa: "I use starting fluid to clean grease off my hands and to clean out hydraulic outlets. Whenever my hands are greasy and I have to handle something else, I just spray a little ether on my hands and wipe them on my pants. Also, it's a snap to get dirt out of hydraulic outlets using a spray can of ether."

Deere "Compresserator" Pumps Air, Electricity

Need air pressure to run some tools and electricity for others? Now you can power both types of tools with one machine - the Compresserator from Deere.

Compresserators come in a portable wheeled model and a larger skid-mount model. The portable model is ideal for smaller, short-term jobs where limited output is needed. It's powered by a 6.5 hp Honda OHV gas engine. The single-stage compressor pumps out 10.9 cfm at 125 psi, while the 120-volt, brushless alternator produces 600 watts continuous on-load current and 1,600 watts continuous off-load current. It's priced at \$1,545 suggested retail.

The 425-lb. skid mount unit is designed for larger jobs and for mounting in a trailer or on back of a truck. It's powered by a 13 hp Honda OHV. Its two-stage air compressor puts out 15.7 cfm at 175 psi side by side with the brushless, 12-volt alternator. The alternator produces 2,300 watts on-load output and 3,300 watts continuous off-load output. Suggested retail price is \$2,155.

Both models feature heavy-duty, steel base-plate assemblies to reduce vibration and a 14-gauge powder-coated, two-piece belt guard



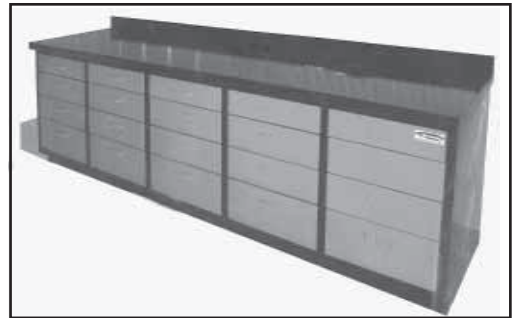
Compresserators come in a portable wheeled model and a larger skid-mount model.

with 1/4 turn release for quick access.

The Compresserators are equipped with 8-gal. twin tanks and gauges for tank and outlet pressure readings as well as a stainless, braided, discharge hose. A full set of air compressor and generator accessories are available, including an electric start option. It adds \$319 to the price and doesn't include battery or cables.

Contact: FARM SHOW Followup, Local Deere Dealerships or may be ordered online at www.jdparts.deere.com.

McTavish workbenches feature high capacity drawers that are designed to roll out easily.



All-Steel Workbench Built For A Lifetime

If you've got a tired, worn out workbench in your shop, take a look at this heavy duty steel bench made by McTavish Steelworks. The 10-ft. long work bench is made from 16-gauge steel. It has easy roll-out, heavyweight supporting drawers that measure 22 in. wide. The drawers are equipped with 10-gauge roller bearings that can support up to 100 lbs. or more.

The workbench's counter is 10-gauge steel and can easily support vises and other heavy tools. A layer of 1 1/2-in. deep wood under

the counter dampens sound when working.

The top drawer measures 5 in. deep; the middle two drawers 6 1/2 in. deep; and the bottom drawer 9 in. deep. The workbench comes in black with either blue or orange drawers. It weighs about 2,000 lbs.

Sells for \$2,700 (U.S.) plus S&H.

Contact: FARM SHOW Followup, McTavish Steelworks Ltd., P. O. Box 302, Rosenort, Manitoba, Canada R0G 1W0 (ph 204 746-6591; fax 204 746-2998; metavish.steel@gminc.ca).

Closing Wheel Pivot Kits For White Planters

Tougher, more durable, closing wheel frame pivot kits are now available for White planters. RK Products offers the kits to fit 5000, 6000 and 8000 Series White planters.

OEM and most aftermarket kits provide a pivot that relies on two steel surfaces slipping on each other. Uneven wear can cause the closing wheels to go off center. The RK kit replaces steel on steel with long lasting bearings to keep closing wheels on center and to maintain optimum seed-to-soil contact.

The kits offer a square shaft with tapped holes to mount 203 series ball bearings and to replace the original pivot shafts. Tubular bearing housings are provided to weld to the pivot arm outside surface.

The kits are priced at \$19 per row.



New closing wheel frame pivot kits fit White planters.

Contact: FARM SHOW Followup, RK Products Inc., 3802 Jean Street, East Moline Ill. 61244 (ph 309 792-1927 or 800 580-6818; fax 309 792-1924; pkester@mchsi.com; www.rkproducts.com).