

Fix Your Hydraulic Hose Fittings Fast

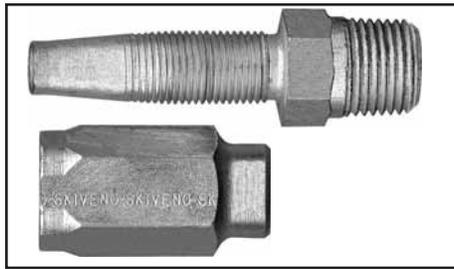
You can fix hydraulic hose fittings yourself with reusable, 2-piece hose fittings from DO-MORE HYDRAULICS. Experience money savings, less downtime, and easy assembly with the fittings.

“While working a job about 25 years ago, the need to repair hydraulic hose fittings arose on several occasions,” says Henry King, DO-MORE HYDRAULICS. “The situation was inconvenient and costly in terms of both time and money. It meant leaving the business and traveling to a shop for a new hose fitting assembly. After talking with farmers over the years, it became apparent that if repairs could be made easily on site, these repairs could be completed any time, with very little inconvenience.

“With our reuseable hose-fitting option, you can buy the hose fitting supplies ahead of time, and do your own emergency repairs immediately.”

The fittings consist of a simple socket that screws counterclockwise into the hose end. An insert is then screwed clockwise into the socket.

Hose fittings are priced by the size and type of hose. A 1/4-in. male pipe single wire hose coupler sells for \$11.75 and a 1/2-in., two-wire coupler sells for \$17.95. A 1/4-in. single wire female thread hose fitting sells for \$11.80 and a 1/2-in., two-wire coupler sells for \$18.95. Accessories include a



Reusable, two-piece hose fittings allow you to fix hydraulic couplings yourself.

mandrel set (for cutoff wheel) that sells for \$4.95; and 3 and 4-in. cutoff wheels that sell for \$1.50 apiece.

A starter kit is available that includes NPT 1/4, 3/8, and 1/2-in. single wire couplers and a mandrel set for cutoff wheel and cutoff wheel. It sells for \$95.95.

A farm/shop kit includes all parts in the starter kit plus JIC 1/4 and 3/8-in. single wire couplers and JIC and NPT 1/2-in. two-wire couplers. It sells for \$199.95. A deluxe kit includes all parts included in the farm/shop kit plus a JIC 1/2-in. single wire coupler, a JIC 3/4-in. two-wire coupler, and NPT 3/4-in. 2-wire coupler. It sells for \$299.95.

Contact: FARM SHOW Followup, DO-MORE HYDRAULICS, LLC, 1026 Deaver Rd., Quarryville, Penn. 17566 (ph 717 284-3867).

Reader Inquiry No. 111

Do-It-Yourself Loader, Backhoe

If you're looking to add a front-end loader or backhoe to a garden tractor, or compact tractor here's the place to go.

P.F. Engineering specializes in backhoe and front-end loader plans that allow you to build these yourself. They also offer a spindle upgrade design to boost capacity of front spindles to 1,000 lbs.

Each set of plans includes a full set of measured drawings showing each part of the loader/backhoe with material dimensions and location of all holes; bill of materials listing all steel, hydraulics and miscellaneous hardware so you know the exact size, quantity and sources where to purchase; complete hydraulic schematics and a full set of 3D assembly drawings to show you the loader/backhoe as a whole and exactly where each part goes with exploded views included of the more detailed sections.

P.F. Engineering also provides free unlimited customer service by phone or email and



is happy to help you with any questions you might have along the way.

The front-end loader plan package sells for \$50 plus \$5 S&H. The Micro Hoe plan package sells for \$75 plus \$5 plus S&H.

Contact: FARM SHOW Followup, P.F. Engineering, 47 Pomeroy Lane, Amherst, Mass. 01002 (ph 413 256-4960; email: p.f.engineering@verizon.net; www.p.f.engineering.50megs.com).

Reader Inquiry No. 113



Caddy carries trimmer on a pair of cushioned wheels.

String Trimmer “Caddy”

If your back and wrists hurt after running a gas-powered string trimmer, you'll like this new two-wheeled cart that makes the job a lot easier.

The Kwik Whip Cart is designed to accept most existing gas or electric-operated string trimmers. It rides on a pair of large cushioned wheels and has an L-shaped metal tube that the trimmer clamps onto at two different points. The clamp points have anti-vibration pads and adjust easily to different-size trimmers. It lets you trim under trees and other hard-to-reach places with less bending and stretching.

MSRP: \$99.95

Sale price: \$49.95 including S & H, Canadian residents S & H \$35.00. (No credit cards, please)

Contact: FARM SHOW Followup, For further information please e-mail: lukeo@tds.net. Phone number: 320 295-9724.

Reader Inquiry No. 112

World's First Database of “Made It Myself” Ideas

Looking for something you read in FARM SHOW 5, 10 or even 30 years ago? It's easy! Just go to our website (www.farmshow.com) and look it up in our database of more than 25,000 ideas born in farm workshops. Every story we've ever published is indexed there. You can instantly download a copy of the issue with the story you remembered.