

OH-58A/C...

It's a Pain to Drain

Dear Editor,

The six-month hydraulic reservoir check on our Kiowas used to be a real sloppy job.

To do the check, you must first drain the reservoir and that means hydraulic fluid all over the pump and everywhere else.

We cleaned up this mess by replacing the reservoir drain plug with a drain valve and by using a special drain tool.

Replace drain plug, NSN 5365-00-837-0856, with . . .



. . . drain valve, NSN 2915-00-202-6250,



and nut NSN 5310-00-282-7823,



Add a new O-ring, NSN 5330-00-805-2966,



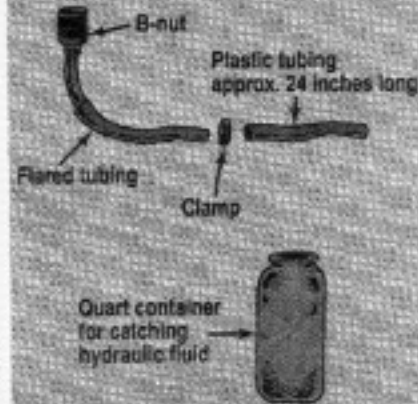
and tube cap, NSN 4730-00-221-2115.



It'll look like this:



Then make this tool:



Make the tool out of discarded common hardware . . . nut, clamp and tubing.

Now when you do the six-month reservoir check, simply remove the cap from the drain valve, install your new tool and drain into a container.

James E. Battle
Ft Jackson, SC



FROM THE DESK OF THE Editor
Good job, James, the cost of the drain valve might be too high for some units, but you've planted the seed of a good idea.