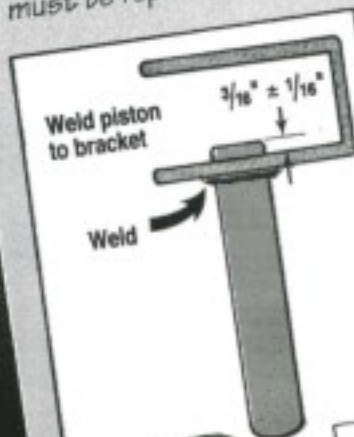


## HAND PUMP HELP

Dear Editor,

The piston assembly on the hydraulic hand pump, NSN 4320-01-198-4551, is a press fit in the bracket. Sometimes the piston breaks free, causing the pump to fail. The \$100 pump body must be replaced.



To save the pump and the money, rejoin the separated pieces by hard brazing or welding the piston to the bottom of the bracket. This added bond will hold the piston in place.

Daifino Serna  
CCAD, TX

FROM THE DESK OF THE Editor

*Saving money is always a fitting idea.*