

# New QD Is on the Case



Reconnecting the main hydraulic pump's pretty easy, right mechanics? After all, the supply, return and case drain lines all have quick-disconnects (QDs) that make the job pretty straightforward.

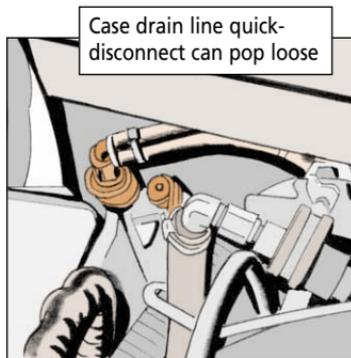
W-e-e-ll, maybe not.

The case drain line sits back in a corner, so its QD, NSN 4730-01-081-2106, is really hard to attach. Yet a loose connection increases the chance of an engine fire and increases hydraulic pressure and temperature that could ruin the hydraulic pump.

That problem has been fixed with a new QD, NSN 4730-01-473-3069. The new "sure lock" QD provides a one-way only connect feature that ensures a positive lock.

The QDs are available as free issue items from the Abrams Program Manager. Individual units are receiving the new QDs as they become available from the manufacturer. All active, National Guard and Reserve units should have the QDs by the end of FY02.

Once you receive the new QDs, make sure they are installed in your vehicle no later than the next scheduled semi-annual service or when the powerpack is pulled for non-scheduled maintenance.



FOR TRACKING PURPOSES, FORWARD A COMPLETED DA FORM 2407 TO THE ABRAMS PM WHEN A NEW QD IS INSTALLED TO...

PM Abrams Tank System  
SFAE-GCSS-W-AB-LD  
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