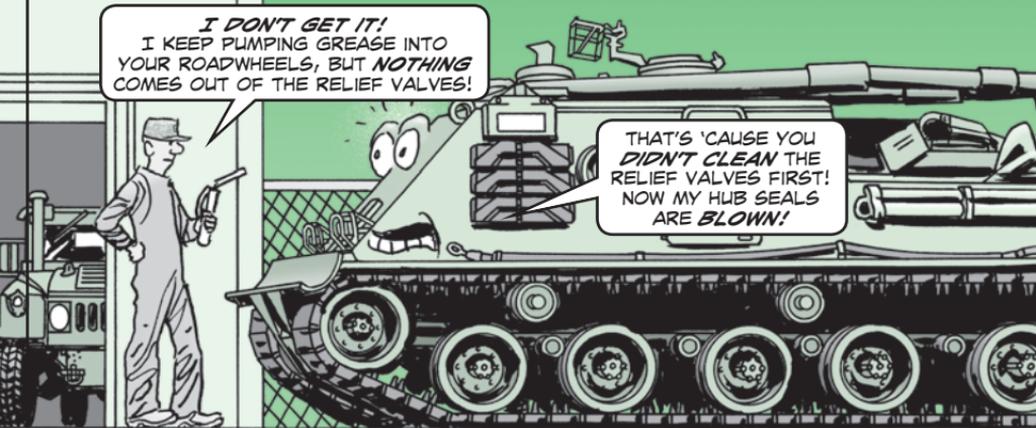


RELIEVE THE PRESSURE



Most people don't work well under a lot of pressure. The same holds true for the roadwheels on your M88A1 recovery vehicle, crewmen.

A roadwheel relief valve that's clogged with dirt and sand won't relieve pressure when you pump in new grease. The pressure grows until something gives—usually the hub seal.

When the seal goes, so does the lube. The result is burned-out bearings.

So before adding new grease, use a cloth to wipe away any dirt and sand from the relief valve. Then pull out the valve stem.

If it slides out smoothly and pops back in when you release it, the valve's OK. If it doesn't, replace it with NSN 4820-01-070-7670.

Now that the roadwheel's ready for lubing, pay close attention to the first grease that appears from the relief valve. If the grease is gritty or watery, it could be that sand and water are getting in past the hub seal.

Stop and call your mechanic. New grease won't help until the bearings are disassembled, cleaned and repacked and a new seal is installed.

