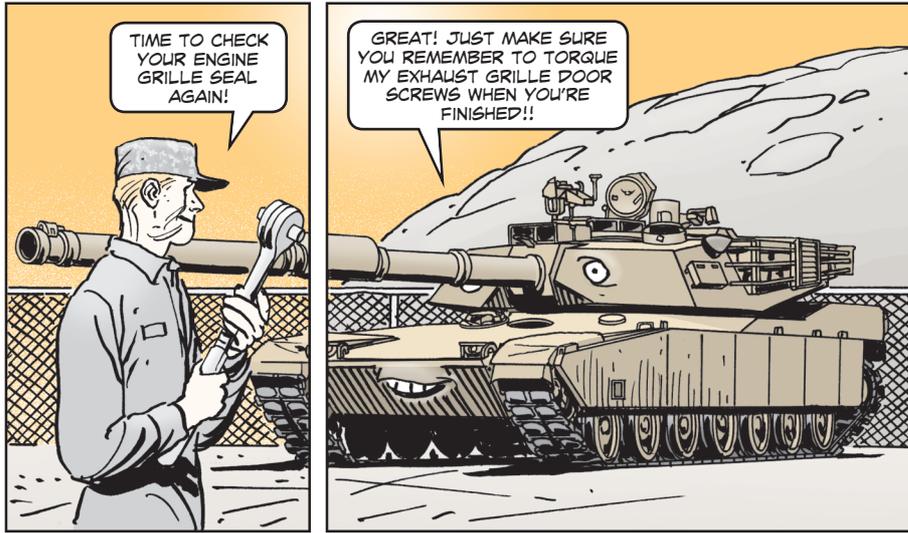


Seal PM Is a Team Effort



CHECKING YOUR TANK'S ENGINE EXHAUST SEAL, NSN 5330-01-099-6331, IS A MONTHLY CHECK, CREWMEN.

BUT IT'S WHAT YOU DO AFTER THE CHECK THAT CAN MAKE OR BREAK THE SEAL DEAL.



After closing the exhaust grille doors, you need to secure them in place with the 100-600 lb-ft torque wrench, NSN 5120-01-113-9564, from your TM's additional authorization list.

Unfortunately, some crewmen try to use a regular wrench to tighten the screws. If the screws are not torqued, they loosen. Loose screws let the grille doors bounce up and down and tear the seal. Then you have to call in a mechanic to replace it.



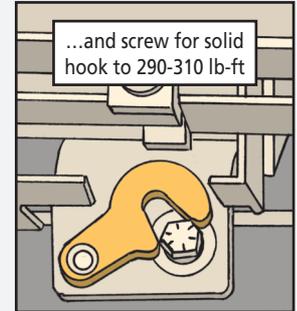
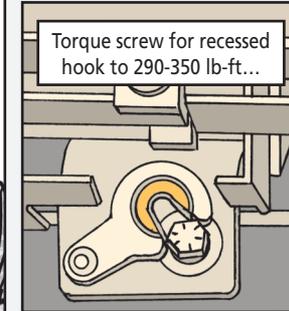
SO DO THE JOB RIGHT THE FIRST TIME, CREWMEN.

MAKE SURE YOU USE THE HARDWARE FROM THE REAR DOOR HOOK KIT, NSN 2510-01-493-6140, TO SECURE EACH DOOR.



Next, apply a light coat of antiseize compound, NSN 8030-00-597-5367, to the threads of the kit's screw. That makes the screw easier to remove next time.

Finally, torque the screw. The cargo hook used on your tank will determine the torque value. If the hook has a recessed area, torque the screw to 290-350 lb-ft. If the hook is solid, torque the screw to 290-310 lb-ft.



Also, you may notice a little gouging on the surface of the cargo hooks as you torque down the screws. The cargo hooks are made from a lower-grade steel, so some gouging is normal.

Don't let it stop you from tightening the screws to the proper torque, though. Replacing a cargo hook is a lot cheaper than buying a new grille door or exhaust seal.

Stryker...

Line Up Axle Shaft Pieces

Mechanics, when it's time to replace a Stryker's axle shaft, there's a little more involved than just slapping the shaft in place.

If you look closely, you'll notice two arrows, one on each piece of the shaft. Those arrows aren't there for decoration. They're needed to help you line up the new shaft with the differential.

If the arrows aren't lined up when the shaft is installed, you'll tear up a perfectly good differential.

So take your time, locate the arrows and make sure they line up when you install the new shaft.

Make sure arrows line up when installing new axle shaft

