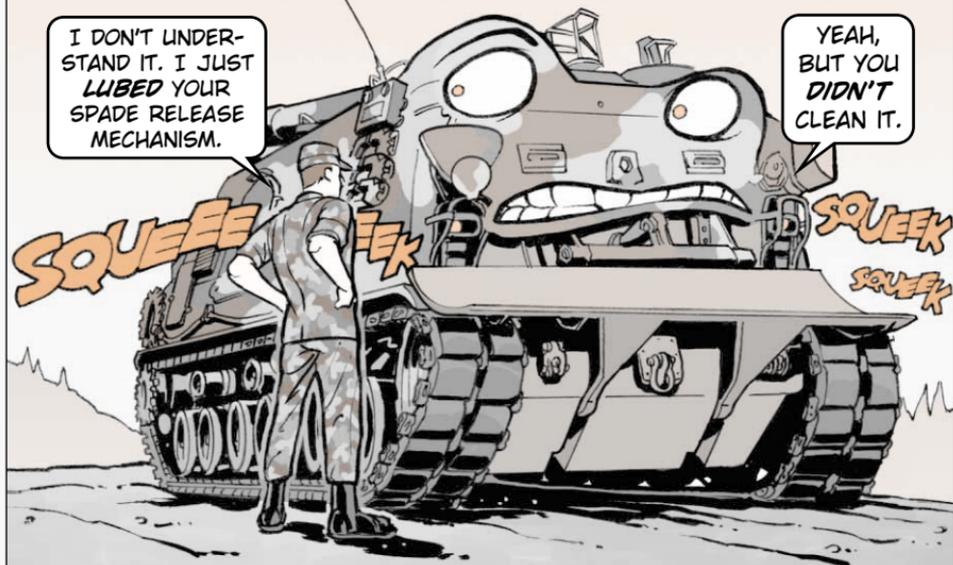


Clean It Before You Lube It

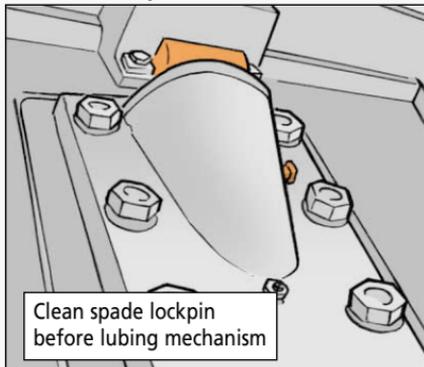


Lubing the spade release mechanism on your M88A1 recovery vehicle won't do much good if you don't clean it first.

The spade lockpin gets covered with dirt, mud and sand. As the spade release is used, that gunk gets pulled inside the mechanism. Pretty soon, you have a spade that won't lock or release.

Clean and lube the mechanism like this:

1. Wash off any dirt or mud with clean water and a nylon brush.



2. Wipe the spade lockpin dry with a clean cloth. If dirt still shows on the cloth, wash and dry the lockpin again.

3. Apply a light coat of GAA to the exposed part of the spade lockpin.

4. Pump GAA into the grease fitting on the right side of the pin housing until new grease flows from the relief valve. Wipe off the old grease.

5. Operate the spade release mechanism a few times. That ensures the entire spade lockpin is properly lubed.

If it's too late and the mechanism is already frozen, DS maintenance will fix the problem.