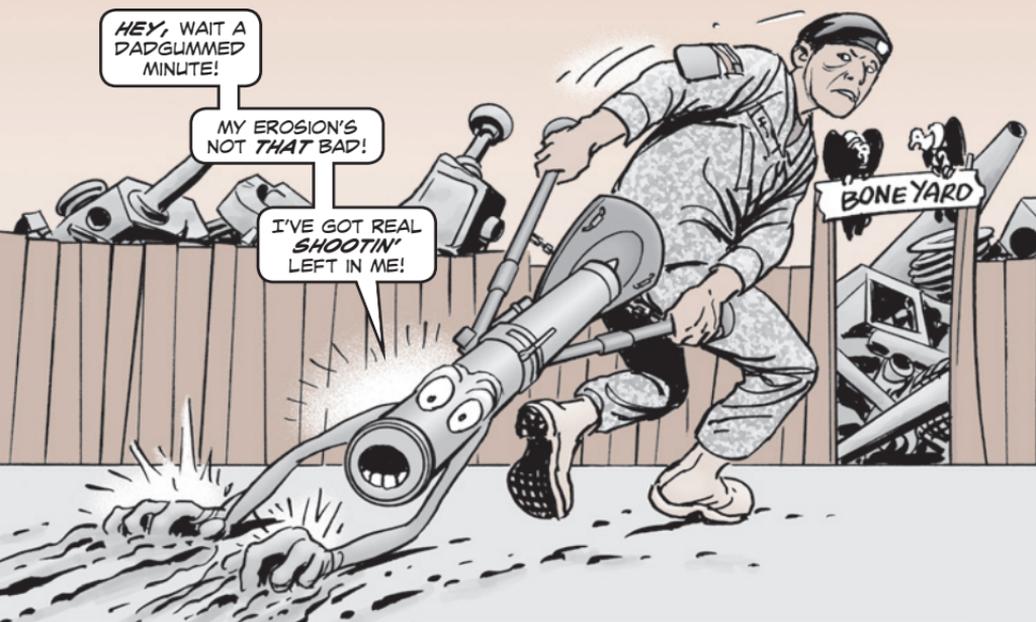


Mortars...

NOT AS BAD AS IT LOOKS



Dear Editor,

Sometimes 60mm and 81mm mortars are being condemned too soon because erosion looks worse than it really is.

TM 9-1000-202-14, *Evaluation of Cannon Tubes*, tells you to check for erosion by borescoping around the firing pin protrusion area. The borescope's magnification can make erosion look worse than it is.

For the tube to be condemned, the erosion must be more than .010 inch in depth regardless of length. To make the measurement, follow the procedure in the "Difficult Inspection" section for the particular tube.

If you're still not sure if the tube should be condemned, contact your local TACOM logistics assistance representative or TACOM's , DSN 793-3369/(309) 782-3369. But make sure the tube has a real erosion problem before you condemn it. The tubes aren't cheap and you need to use them as long as possible.

TACOM Logistics Assistance Representative
Vilseck, Germany

Editor's note: You can find TM 9-1000-202-14 on EM 0069 and on the LOGSA ETM site: <https://www.logsa.army.mil/etms/online.htm>
Thanks for the tip!