

Firing Pins Don't Work?

HEY, WHY DIDN'T YOU FIRE?

MY FIRING PIN IS TOO SHORT.

NOW WE HAVE TO SPEND TIME DOING THE MISFIRE PROCEDURE!

If the firing pin on any of the Army's mortars is too short or too long, the mortar won't fire because the firing pin can't ignite the cartridge's primer correctly. That means the mortar crew has to go through the whole misfire procedure, which would be a serious problem in the heat of battle.

That's why it's very important mortar crews regularly check the protrusion of the firing pin as part of their BEFORE PMCS. The 81mm and 120mm mortars have gages that show the minimum/maximum acceptable length of the firing pin. Measure protrusion with the gage. If your firing pin doesn't measure up, use the spare firing pin that's part of the mortar's BII. And tell your armorer so he can order a new firing pin.

Users of the 60mm mortar will need to have the firing pin protrusion checked by support.

Measure firing pin with gage during BEFORE PMCS

