

Mortars...

NEW EROSION GAGE QUICKER, MORE ACCURATE

THIS NEW CANNON BORE EROSION GAGE IS GREAT! IT'S MORE ACCURATE AND CUTS THE TIME REQUIRED BY 60 PERCENT!

M252A1 Mortar Being Fielded

THE ARMY IS FIELDING THE NEW, **LIGHTER M252A1 MORTAR** THROUGH MWO 9-1015-259-23-2 (DEC 14) TO ARMY UNITS ONLY.

THE ONLY PART OF THE OLD M252 THAT CAN STILL BE USED WITH THE M252A1 IS THE **INTEGRATED CANNON**, NSN 1015-01-528-2773.

THE M252A1 WEIGHS 74.8 POUNDS, 12 POUNDS LESS THAN THE M252.



THE MORTAR'S ID CAN BE VERIFIED BY THE SERIAL NUMBER LOCATION AND PART NUMBER (12901300), WHICH ARE ENGRAVED ON THE CANNON DIRECTLY ABOVE THE COOLING FINS.

To do maintenance on 120mm mortars equipped with the mortar fire control system-dismounted (MFCS-D) you need the new cannon bore erosion gage set, NSN 5280-01-560-1762. See TM 9-1230-205-23&P for the procedure.

Maintenance for the barrel clamp requires precise measurements that only the new cannon bore erosion gage can give.

It's OK to continue to use the old pullover gage set, NSN 4933-00-348-8652, for the semiannual bore diameter measurements of 60mm, 81mm and 120mm mortars not equipped with the MFCS-D. But the new bore erosion gage is much more accurate, plus it cuts the time required by 60 percent.

For more information about the cannon bore erosion gage set, see TM 9-4933-274-23&P or contact Erik Jensen at DSN 786-1220, (586) 282-1220, or email: erik.s.jensen4.civ@mail.mil