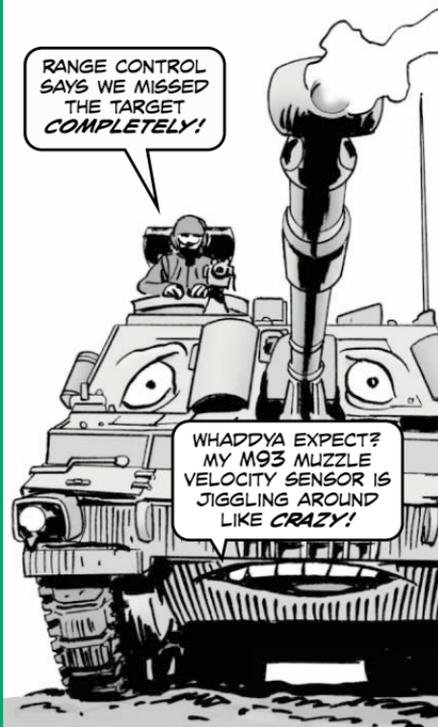


M109A6 Paladin...



TAKE JIGGLE OUT OF M93



Mechanics, when you replace the Paladin's weather curtain, make sure you reconnect the curtain support, NSN 5340-01-371-3595, to the gun shield angle bracket, NSN 5340-01-369-4657, right.

If you don't, the top of the angle bracket jiggles around. When the M93 muzzle velocity sensor is attached, the bracket won't provide a steady platform. That leads to inaccurate projectile velocity readings by the fire control system and missed targets.

Keep the support and bracket tight by always using new lock washers, NSN 5310-00-584-5272. Then snug down the bolts, NSN 5305-01-396-0996, nice and tight. That keeps the top of the angle bracket secure and the rounds on target.

