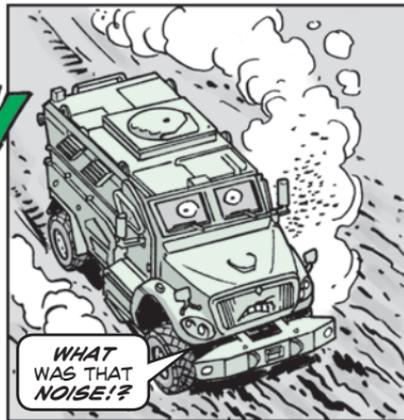


LOOSE SENSOR WIRE



MRAP users, a loose sensor wire can cause the engine fire suppression system (FSS) to activate—without warning—while your MaxxPro is running.

When this happens, you'll hear a loud explosion go off under the hood, followed by a fine, gray chemical dust that covers the engine and everything else nearby. Talk about a mess!

Here's the problem: high operating temperatures in SWA cause the wire's sensor clips to come loose or just fall off. A loose wire that touches the engine makes the suppression system do its thing—that is, go off!

So, eyeball the sensor clips to see if they're loose. Find a loose clip? If so, use a $\frac{3}{16}$ -in diameter rivet, NSN 5320-01-232-7730, and rivet the clip back in place. Then use sealant, NSN 8040-01-010-8758, to seal both sides of the sensor clip, under and on top of the hood. For more information, see TACOM MAM 08-056.

