

MRAP M-ATV...

Battery Cable Pinch

SNIFF-SNIFF...
MMMMM!
SOMETHING'S
COOKING.

I LOVE
A GOOD
BARBEGUE!



HEY!
WAIT A MINNIT!!
THAT'S ME
COOKING!!



Where there's smoke... there may be fire! Keep that in mind with the M-ATV's battery power cables.

Before the smoke and fire hit your M-ATV, you need to get down on your hands and knees and inspect the vehicle's battery cables, especially behind the transfer case area and hull.

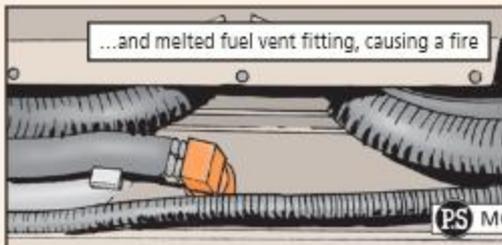
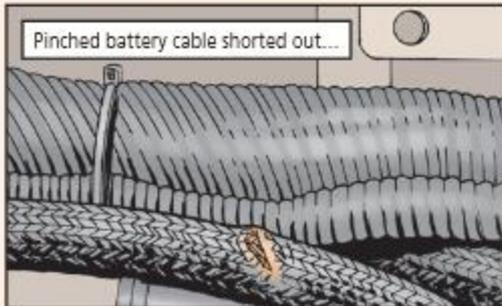
Here's what to look for:

Transfer Case Area

One recent fire came from a battery cable and hose clamp that were pinched against a steel plate in the transfer case area, causing an electrical short.

The short melted a steel vent elbow, which released and ignited fuel vapors, causing a fire beyond the reach of the vehicle's fire suppression system (FSS).

That particular fire melted the engine's fuel return line and damaged all the air, fuel and electrical lines in the transfer case area forward of the fuel tank. The fire had to be put out with a hand-held fire extinguisher.



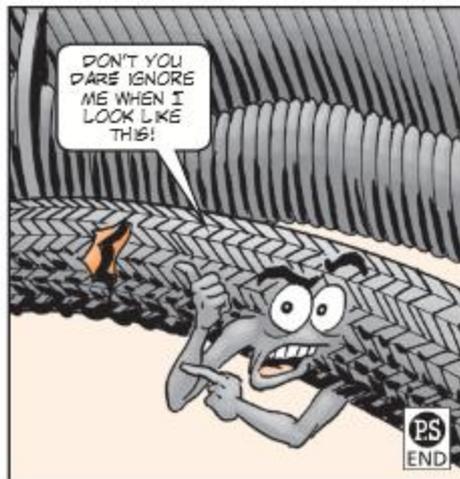
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Behind the Hull

In another case, a battery cable behind the hull shorted out against the Roxtec armor cover. This fire occurred behind the hull, directly above the front of the fuel tank!

Plain and simple—a damaged or chafed battery power cable renders the M-ATV NMC.

The headshed is working on a solution to stop these fires with added wire insulation or re-routing. But until they do, tell your mechanic about any chafing or damaged cables **PRONTO!**



PS
END