

M-ATV
MRAP...

Going Nowhere?



Divers, make sure your MRAP M-ATV's battery disconnect switch is turned off after the day's run.

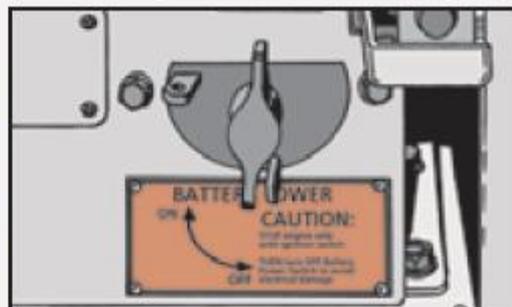
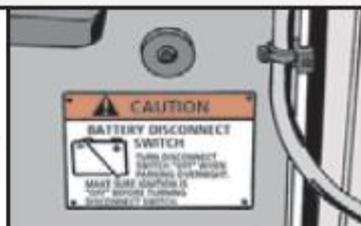
If the switch is left on, the batteries can lose their charge in just a week or two. No juice means your M-ATV needs a slave start—or you'll be going nowhere!

Whatever you do, though, don't use the switch to turn off your vehicle. That's what the engine ignition switch is for. If you do use the battery disconnect switch to shut down, you'll fry your MRAP's electrical circuits!

And make sure you let the vehicle idle at 800-1,000 rpms for 3 minutes with the transmission in neutral before shutdown. That allows the turbocharger to slow down and cool off. You'll find that info in WP 0021 of TM 9-2355-335-10 (Oct 09).

By the way, when the battery disconnect switch is turned off, battery power is retained for about 30 seconds. That provides enough time for the vehicle's electronics

Use driver's side door caution label as reminder of shutdown sequence



Don't turn battery disconnect switch to OFF until after turning off engine ignition switch