

KEEP ANTENNA IN THE LOOP

UH-OH!
WE'RE HEADED
INTO TREES!

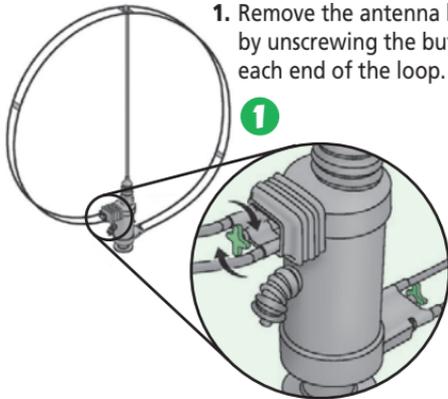
YEP! GET READY
TO LOSE YOUR
LOOP ANTENNA
AGAIN!

The AS-4701/VRC loop antenna unit, NSN 5985-01-590-8364 (PN RF-3134-AT003), provides excellent long-range communications in the field for the M142 HIMARS, M270A1 MLRS and M1068-series command post carrier. Well, at least it does until you drive under a low-hanging tree limb that breaks it.

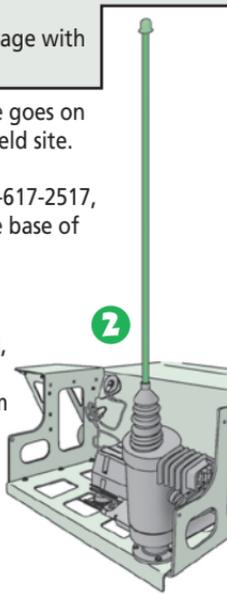
That's happening way too often. But you can prevent that damage with two different methods:

Method 1: Remove and stow the antenna before your vehicle goes on the move. Then reinstall the antenna once you've reached the field site. Here's how:

1. Remove the antenna loop, NSN 5985-01-617-2517, by unscrewing the butterfly screw at the base of each end of the loop.



2. Unscrew the stabilizing rod, NSN 5985-01-617-2480, from the antenna's base, NSN 5985-01-617-2515.



Method 2: Remove and stow the stabilizing rod, then use a piece of cord to tie back the antenna. That keeps the antenna out of the way of low-lying objects.

Either method only takes about five minutes to do and reinstallation is just as fast. It's definitely time well spent since a new loop antenna costs almost \$3,000. Damage the entire unit and it'll set you back a cool \$18,000!