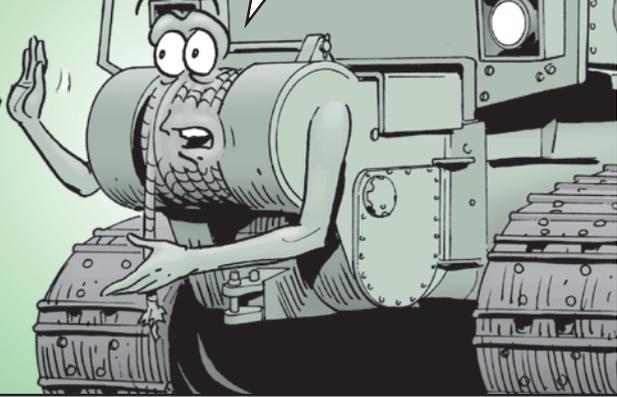


# FIXING REAR WINCH A CINCH

**GREAT! YOUR WINCH CABLE IS BROKEN. THAT'S GONNA COST OUR UNIT A LOTTA DOUGH!**

**NOT SO FAST! YOU DON'T HAVE TO BUY A NEW CABLE ASSEMBLY.**

**FIXING IT IS A HECKUVA LOT CHEAPER!**



A BROKEN OR DAMAGED REAR WINCH CABLE, NSN 4010-01-259-2713, IS A HEADACHE NOBODY NEEDS.

BUT IF THE DAMAGE IS NEAR THE END OF THE CABLE, YOU **MAY** BE ABLE TO FIX IT AND SAVE YOUR UNIT SOME **BIG BUCKS!**

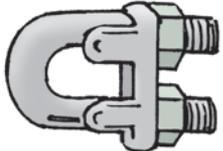
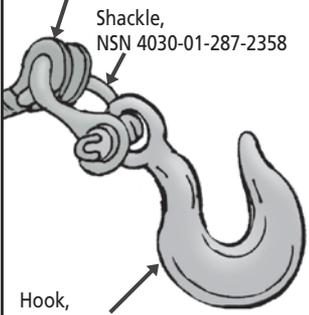
MAKE REPAIRS TO THE 200-FT LONG CABLE ASSEMBLY USING THESE PARTS...

Wire rope thimble, NSN 4030-00-266-0071

Shackle, NSN 4030-01-287-2358

Hook, NSN 4030-01-289-6202

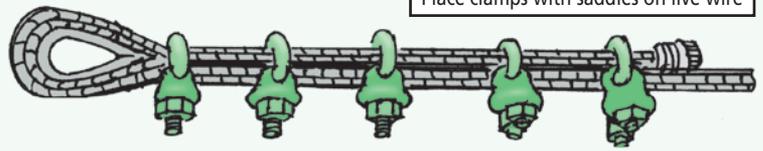
Wire rope clamp, NSN 4030-00-243-4438



Cut off the damaged end of the cable. Hold the cut end of the cable so the wires don't unravel. Wrap the end with a small piece of wire to keep it from unraveling.

Measure back six feet from the end of the cable. Bend the end back to that point and put a clamp around both lengths of cable. Make sure the clamp's saddle is on the live wire and tighten the clamp.

Place clamps with saddles on live wire



Continue adding clamps every six inches and tightening them. Be sure the saddles are on the live wire. And don't forget to put the thimble in place on the loop formed by bending back the cable.

When all the clamps are in place, go back and torque the nuts to 165 lb-ft.

Retorque the clamps after you've used the cable for the first time. Do it again before each use of the cable.

## Able Cable Roller

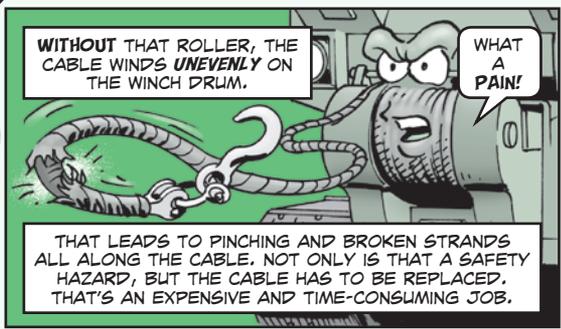
ANOTHER IMPORTANT WINCH CHECK IS TO MAKE SURE THE CABLE ROLLER IS IN PLACE AND WORKING.

WITHOUT THAT ROLLER, THE CABLE WINDS **UNEVENLY** ON THE WINCH DRUM.

WHAT A PAIN!

THAT LEADS TO PINCHING AND BROKEN STRANDS ALL ALONG THE CABLE. NOT ONLY IS THAT A SAFETY HAZARD, BUT THE CABLE HAS TO BE REPLACED. THAT'S AN EXPENSIVE AND TIME-CONSUMING JOB.

SO BEFORE EVERY MISSION, EYEBALL THE CABLE ROLLER. IF IT'S MISSING OR BENT OUT OF PLACE, REPORT IT TO YOUR MECHANIC.



YOU WERE RIGHT. FIXING YOUR CABLE WAS REALLY EASY.

NOW THAT YOU'VE SAVED SOME MONEY, MAYBE YOU COULD GET SOME OIL TO CLEAN AND LUBE MY CABLE!

