

# REEL IN BETTER

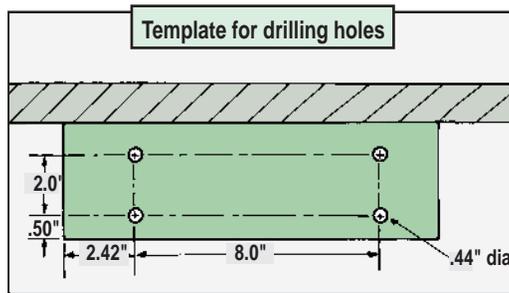
**H**ere's some good news for mechanics who are tired of repairing broken or bent telephone cable reel brackets welded to the backs of M992-series ammo carriers. A new, screw-on bracket is now available that's easier to remove and repair.

*First, you'll need to get rid of the old bracket:*

1. Remove the reel and set it aside.
2. Use a sledgehammer to break the two bracket arms loose from where they are welded to the hull. Grind the surface smooth with the drill grinder attachment, NSN 3460-00-529-2105, from the No. 1 Common shop set.
3. Touch up the metal with CARC paint.

*Now install the new bracket:*

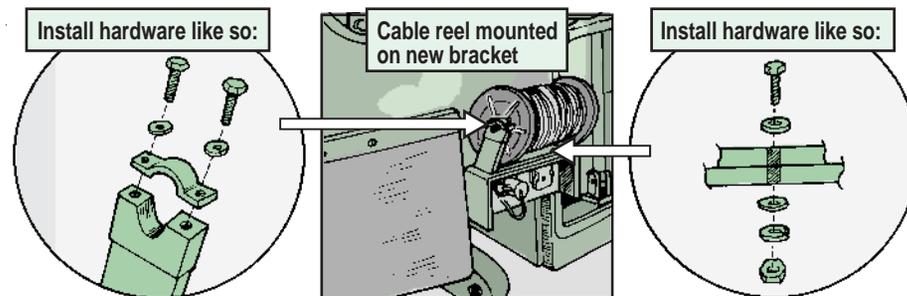
1. Mark four hole locations on top of the NATO slave receptacle guard like so:



# BRACKET

Lay the new bracket, NSN 2590-00-933-9011, on top of the guard to make sure the holes will line up.

2. Drill four  $\frac{7}{16}$ -in diameter holes using drill bit, NSN 5133-00-227-9670, from the No. 1 Common shop set.
3. Install the new bracket using four screws, NSN 5305-00-068-0511; eight flat washers, NSN 5310-00-080-6004; four lock washers, NSN 5310-00-637-9541; and four nuts, NSN 5310-00-732-0558.



4. Secure the reel on the new bracket with two retaining clamps, NSN 5340-00-933-7464; four screws, NSN 5305-00-068-7837; and four lock washers, NSN 5310-00-582-5965.
5. Slide the hand crank back through the reel and secure it with a new cotter pin, NSN 5315-00-068-5629.

## Universal Joint Changes

**M**echanics, before you check, repair or tighten the universal joint assembly on an M992A2 ammo carrier, note these changes to TM 9-2350-293-20-1:

- Item 13 on Page 2-27 of the PMCS tables says to torque the mounting bolts to 90 lb-ft, but that's too tight. The correct torque is 37-42 lb-ft.
- Para 9-3, Universal Joint Repair, provides **no** torque specifications for the mounting bolts. Again, the correct torque is 37-42 lb-ft.
- Para 3-2, Powerpack Replacement, refers you to TM 9-2350-293-10 for disconnecting the universal joints. That's wrong. It should refer you to Para 9-3 of TM 9-2350-293-20-1.

Make a note of these changes until the TM can be updated.