

STOP THE SCREEN PLAY

ALL THESE BUMPS HAVE ME PRETTY SHAKEN!

I HOPE MY CREW REMEMBERS TO TIGHTEN DOWN MY TURRET BASKET SCREENS OR THERE COULD BE TROUBLE!

Crewmen, the turret basket screens inside your tank will soon be flapping loose and causing all kinds of problems if you don't keep an eye on 'em.

Each screen is held in place with a screw, NSN 5305-01-388-5093, and ball stud, NSN 5307-01-100-8166.

Vibration loosens the screw until it falls out or works the ball stud loose from the friction receptacle on the back of the turret wall bracket.

Either way, the top of the screen sags outward and the next time the turret is traversed, the screen snags and rips cables and connectors.

You can stop loose screws by applying a little sealant compound, NSN 8030-00-081-2339, to the threads before you tighten them. Also, put a flat washer, NSN 5310-01-389-9681, between the screw and the screen.

If the ball stud comes loose in its receptacle, use pliers to pinch the two tabs on the friction receptacle back together. That provides enough tension to hold the ball stud in place.

If one of the tabs breaks off, replace the friction receptacle with NSN 5340-01-100-8138.

