

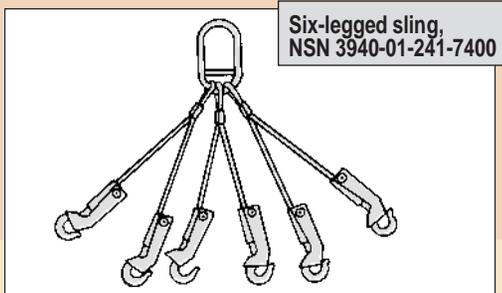
Move It Out!

Need to move some palletized ammo? No problem—as long as you’ve got the right equipment on hand. You’ve got a choice of the six-legged sling, the single hoisting beam, or the double hoisting beam.

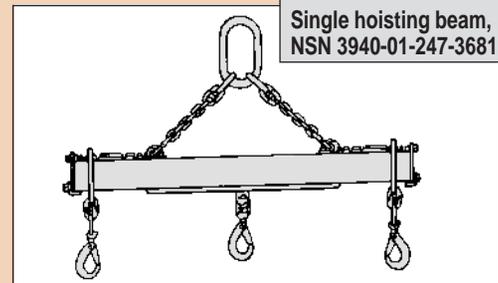
All three are authorized by TM 9-1300-251-20&P and can be used with any capable lifting equipment currently used by the Army including the M977 HEMTT, 7.5-ton rough terrain (RT) crane and 40-ton RT container crane.

Here’s how they’re used:

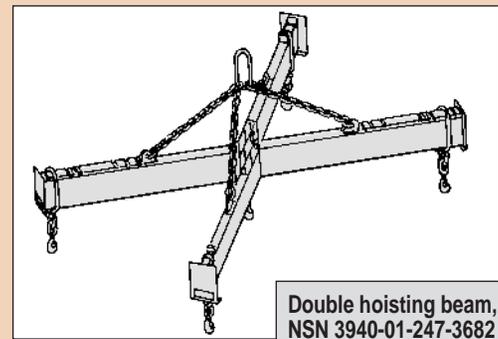
■ **Six-legged sling:** Handles one to three pallets of 155mm projectiles and one or two pallets of 8-in projectiles. It’s used with the HEMTT crane and 7.5-ton RT crane.



■ **Single hoisting beam:** Handles six pallets of 155mm and four pallets of 8-in projectiles. It requires two six-legged slings. Used with the 7.5-ton RT crane or larger lifting device.



■ **Double hoisting beam:** Handles 12 pallets of 155mm and eight pallets of 8-in projectiles in a single lift. It also requires four 6-legged slings. Used with the 40-ton RT container crane. Can also be used as a single beam sling with the same capacity as the single beam.



M109A4/A5 SP Howitzers, M992-Series Ammo Carriers ...

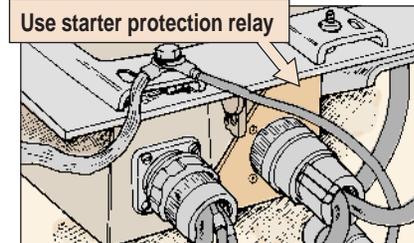
Stop Starter Shutdown

Mechanics, have drivers been writing up their M109A4/A5 howitzers and M992-series carriers because the starters keep locking up? The source of the problem may be the starter protection relay.

When the howitzers were converted from -A2s and -A3s, the starter relay was replaced with the same starter protection relay used in M992-series carriers. Problem is, that protection relay can short out during start-up, causing the starter to shut down prematurely. It may look like the starter has locked up when actually it’s getting no power.

So before you troubleshoot or replace the starter, activate the combat override switch and engage the starter. If the engine cranks, the problem is the protection relay.

Get a new starter protection relay with NSN 5945-01-291-0734. That relay has been improved with a special internal filter that eliminates premature shutdown.



USING THE RIGHT EQUIPMENT WILL KEEP YOUR POSTERIOR OUT OF A SLING.

