

Relaying Some Replacement Info

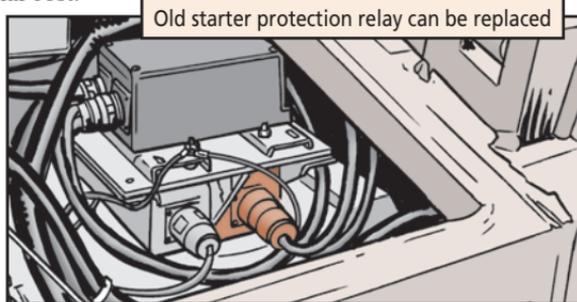


The starter protection relay, NSN 5945-01-291-0734, used in M109 howitzers and ammo carriers doesn't hold up very well, mechanics.

And that can be a real problem. The relays are coded as terminal items, so you can no longer get one.

Fortunately, the low-heat rejection (LHR) engine, which was introduced after the current relay was already in use, is much better at starting in cold temperatures. Unfortunately, that means the battery and starter protection features of the relay are no longer worth the additional cost.

The current relay can now be replaced with a much simpler starter relay, NSN 5945-00-690-2707. You can't just swap the two relays, though. You'll need to make some modifications to your vehicle during the replacement.



You'll find instructions starting on Pages 181 and 191 of TB 43-0001-62-08-4 (Feb 09). If you need a copy, write to Half-Mast: half.mast@us.army.mil