

Pack LRUs

Right and Tight



When you mechanics take delivery of a new line replaceable unit (LRU) for an M1A2 tank, you don't expect to receive it in a flimsy cardboard box, do you?

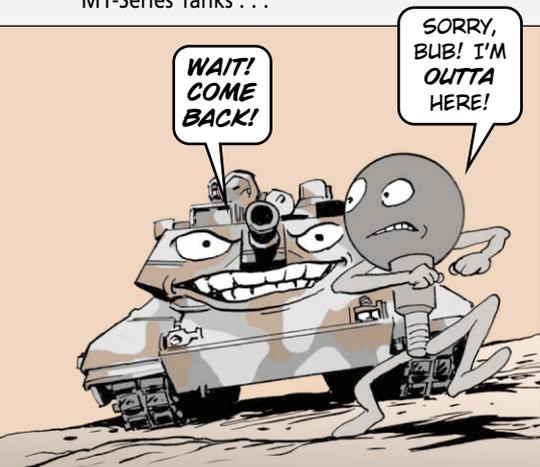
If it came like that, you'd probably just be shipping it back as damaged goods. LRUs should **always** arrive in their shipping containers to help prevent damage.

Guess what? That's also true for damaged LRUs that **you** ship back for repair. If you don't pack 'em in their original or new shipping containers, they may not get where they're going at all. Those that do are damaged even further. What was once a repairable LRU is then just an expensive piece of junk.

When you get a new or repaired LRU, always keep the container. You'll need it if the LRU ever has to go back for repairs.

If you're missing a container, don't just make do with whatever you can find. Order a new container before trying to ship out an LRU. Here are the M1A2 tank LRUs and their containers:

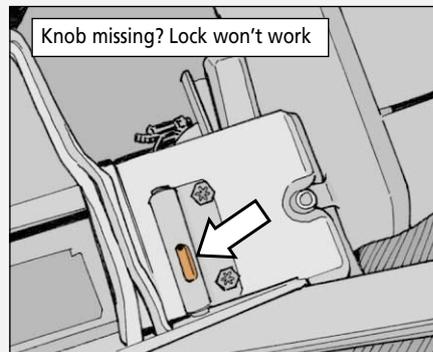
LRU	LRU NSN	Container NSN 8145-01-
Mounting housing assembly	7025-01-472-3047	469-7887
Commander's display unit	1290-01-472-1851	469-2139
Commander's electronic unit	1220-01-477-8943	469-2140
Turret mission processing unit	1270-01-464-3971	469-2140
Fire control electronic unit	1220-01-455-2119	385-4122
Gunner's primary sight	1240-01-461-2659	468-8245
Dual access head assembly	1240-01-457-1698	476-4131
Thermal receiver unit	5855-01-463-5832	468-8242
Commander's independent thermal viewer	5855-01-462-4258	472-7327
Driver's integrated display	5980-01-471-6068	374-9927
Hull power distribution unit	6110-01-460-9077	374-9926



NEED A NEW KNOB?

The tank commander's knee guard is there to protect him from spent shell casings. But it can't do its job if the guard's lock assembly, NSN 5340-01-428-7658, is broken.

The lock assembly has a screw-in knob that's used to slide the locking pin back and forth. When the knob vibrates loose or snaps off, you can't lock the knee guard.



The knob isn't listed in the -24P-2 TMs, so most units order a new \$60 lock assembly. But you can still get the knob with NSN 5355-01-184-1680 for about \$3.50.

Keep the new knob on the job by coating its threads with a dab of sealing compound, NSN 8030-01-158-6070, before screwing it back in place. Then keep an eye on the knob to make sure it stays put.