Locked In and Tied Down

If the MK-155 mine clearance line charge bounces around during travel, the launcher is whacked out of alignment. Eventually, the launcher rail and support posts are damaged. So for travel, think **locked in and tied down**.

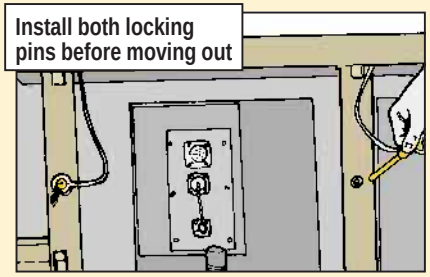
Before you move out:

☒ Remove the locking pins.

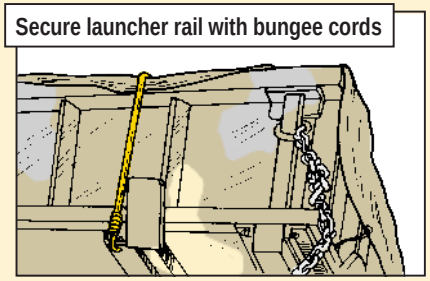
☒ Place dunnage from the rocket motor on top of the line demolition charges as a cushion for the rocket motor.

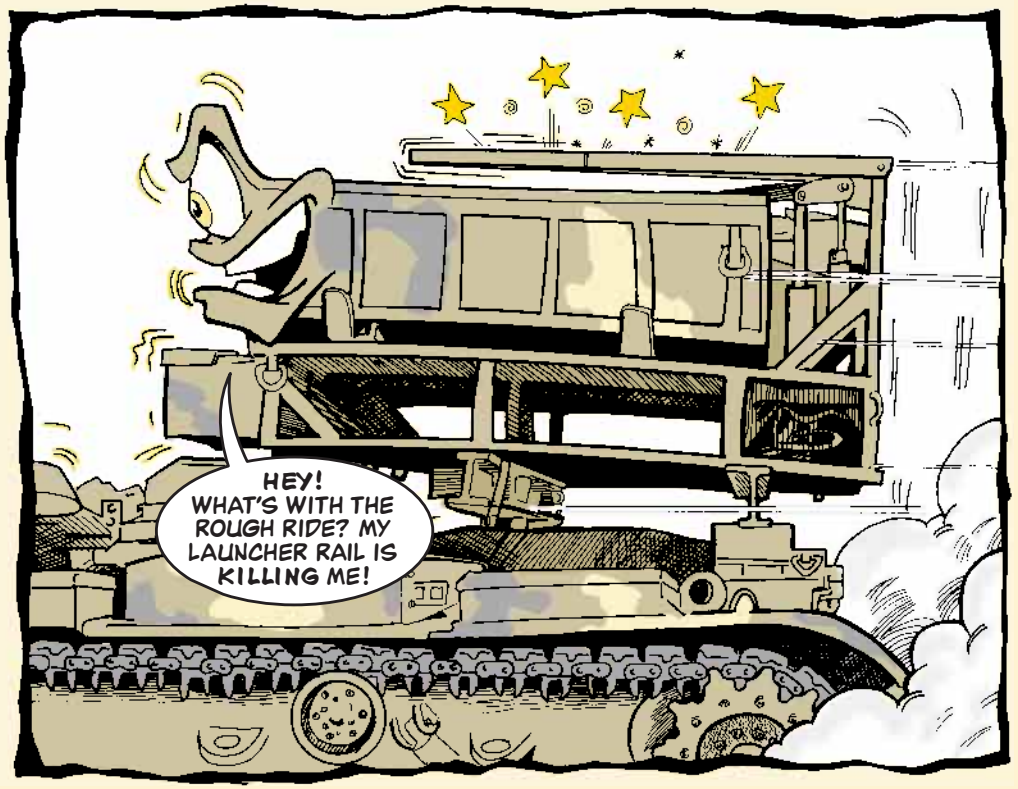
☒ Move the pump lever slightly toward RELEASE and slowly lower the launcher rail until the rocket just rests on the dunnage.

☒ Put the locking pins in the LOCK holes.



☒ Tie the launcher rail down with several bungee straps connected together. Run the strap over the launcher rail and hook it to each side of the tub.

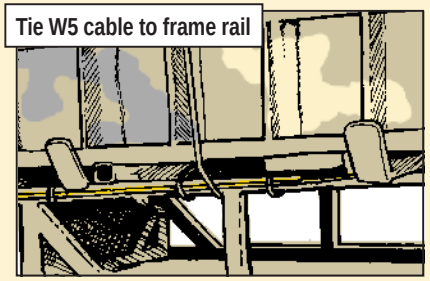




☒ Move the pump valve lever to HOLD.

When you prepare to fire, be sure to remove the pins and the bungee cords—they're easy to forget. If the pins are left in the LOCK holes and you try to raise the launcher, the pin holes get rounded out and then the support posts must be replaced.

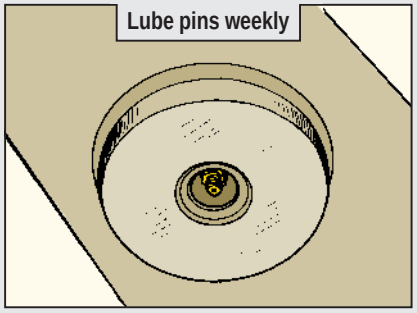
Something else that needs to be tied down is the W5 cable. If it's left dangling during travel, it can be snagged by tree limbs and such. The W5 is expensive to replace. Use the pigtails on the upper left side of the launcher frame to tie off the W5. If the pigtails are missing, use tiedowns.



Some Fitting Grease PM

Operators, a lack of lube will eventually cause the pivot pins on the scoop loader's clamshell bucket to seize up. When that happens, the pins will bind and break. Then your construction operations come to a screeching halt.

So lube the bucket's pivot pins every week. Pump grease into the fittings until you see clean grease oozing out. Four to five shots of grease should do it.



If a fitting clogs and won't take grease, report it. Have your mechanic replace the fitting, NSN 4730-00-050-4208.