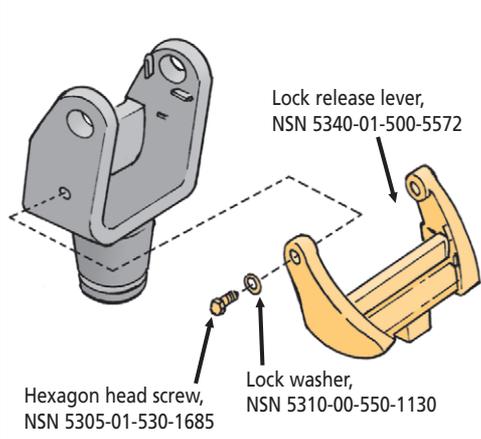




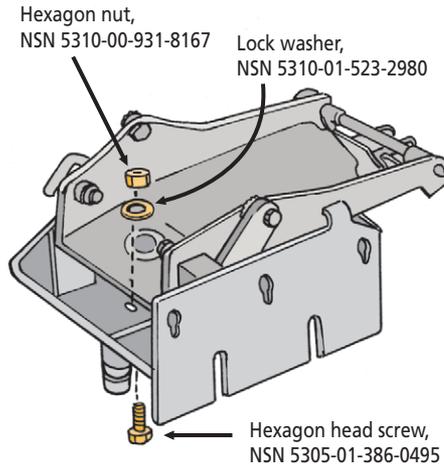
The weapon shield used with the different machine gun mounts has a problem—the shield is not connected to the mount. So when you swing the machine gun around, it bangs into the shield, which is not good for the machine gun or shield. Fortunately, there are easy fixes to connect the shield to the mounts:

M197 mount—To fire the M240B and M249 machine guns on the M197 mount with the weapon shield, you need to install the following:



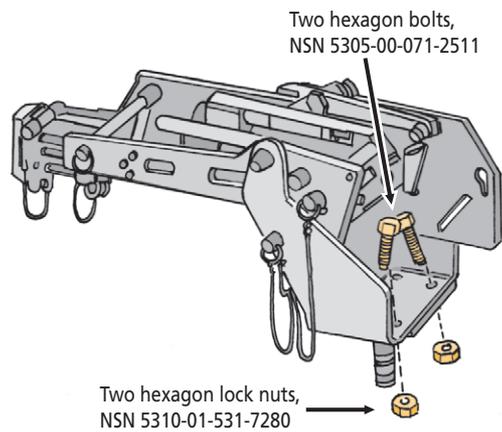
With the pintle mounted and facing front, remove the screw and lanyard from the right side. Slide the lock release lever over the outside of the pintle so that the lever holes line up with the tapped holes of the pintle. Insert the hexagon screw with the lockwasher into the left side of the lever and pintle holes. Tighten the screw. Make sure the square protrusion on the bottom of the lever seats snugly into the groove of the pintle adapter of the weapon shield.

MK64 MOD 9 mount—To fire the M2 or MK19 machine guns on the MK64 with the weapon shield, you need the following:



From the bottom of the carriage, insert the screw into the tapped hole to the rear of the pintle. Thread the screw far enough through the hole to attach the lock washer and nut to the opposite end. Insert the carriage and cradle into the pintle adapter of the shield. Make sure the head of the screw fits into the locking groove of the pintle adapter. You may need to adjust how much the screw protrudes. Tighten the nut. Gunners will need to use the catch bag while firing to prevent casings from interfering with rotation of the vehicle's ring.

MK93 MODs 1 and 2 mounts—To fire the M2 and MK19 machine guns on the MK93 MODs 1 and 2 mounts with the weapon shield, you need the following:



Insert the MK93 MOD 1 or 2 carriage and cradle into the pintle adapter of the shield. Insert one bolt into the front hole of the carriage. Maneuver the carriage back and forth while inserting the second bolt into the other front hole. The bolts will be at an angle. Put on the lock nuts and tighten them as much as possible. This locks the carriage and cradle in alignment with the groove in the shield.

This is an interim fix for the MK93. An MWO will be issued by TACOM for a permanent fix. Watch PS for news on the MWO. Gunners will also need to use the catch bag while firing on the MK93 to prevent casings from jamming the ring.