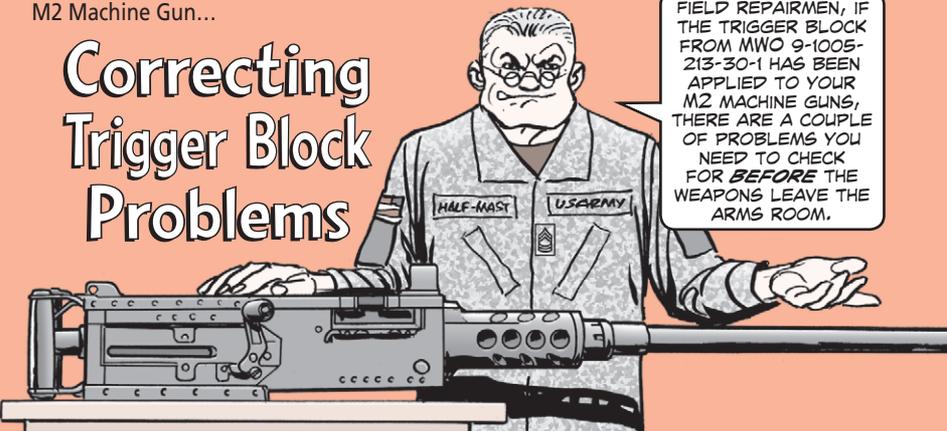


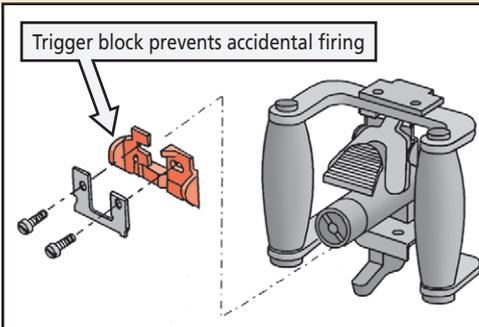
Correcting Trigger Block Problems



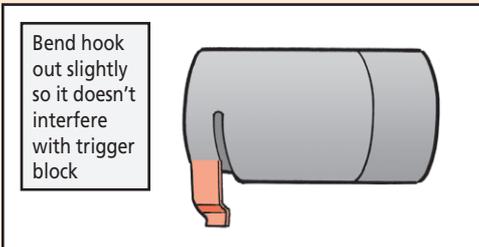
FIELD REPAIRMEN, IF THE TRIGGER BLOCK FROM MWO 9-1005-213-30-1 HAS BEEN APPLIED TO YOUR M2 MACHINE GUNS, THERE ARE A COUPLE OF PROBLEMS YOU NEED TO CHECK FOR BEFORE THE WEAPONS LEAVE THE ARMS ROOM.

Back Plate Hook

The back plate hook engages the bolt latch release lever for AUTO MODE. Sometimes the hook can prevent the trigger block from sliding between FIRE and SAFE because the hook is bent so that it holds the bolt latch release too tightly against the trigger assembly. This happens during AUTO MODE, but not SINGLE SHOT MODE.



Solve this problem by slightly bending the hook outward. The hook should keep the bolt latch release lever in the full-down position for AUTO MODE, but still let the trigger block assembly function correctly.



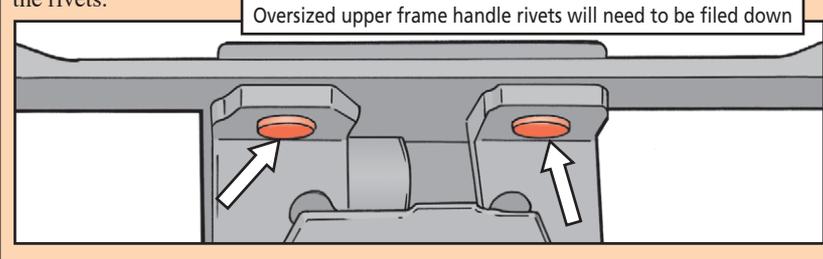
Do it like this:

1. Push the bolt latch release lever completely in during AUTO MODE.
2. Bend the hook slightly so that the trigger block assembly slides from FIRE to SAFE while in AUTO MODE and the bolt stop clears the bolt during repeat-fire operation.
3. If the hook can't be bent so that the bolt stop clears the bolt, then the metallic tube, NSN 4710-00-726-5562, should be replaced.

Rivets Too Big

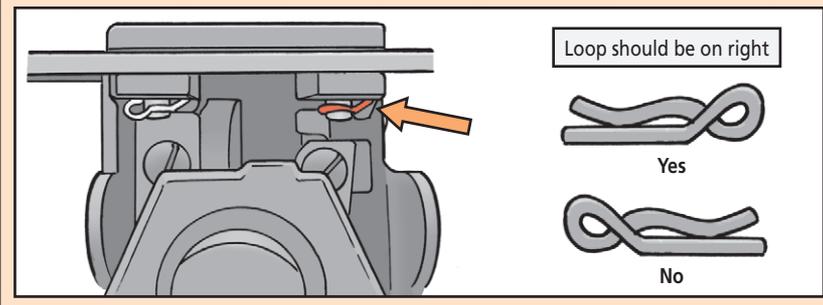
Sometimes the rivets for the upper frame handles are big enough that they interfere with the trigger block. The trigger block can't slide between FIRE and SAFE.

Correct this problem by filing the rivets enough so that they don't interfere with the trigger block. File between the face of the backplate and the rear side of the rivet. When you're done filing, put some solid film lubricant, NSN 9150-00-754-0064, on the rivets.



Backplate Lock Pins

There is also a possible problem with the lock pins on the backplate handle when the trigger block is installed. If the upper right frame handle lock pin is installed with the loop end on the left, it interferes with the trigger block sliding from FIRE to SAFE. Solve the problem by reversing the lock pin so the loop end is on the right.



MWO

If MWO 9-1005-213-30-1's trigger block hasn't yet been applied to your M2s, contact TACOM-RI's MWO Coordinator at DSN 793-1054, (309) 782-1054, or email: @us.army.mil

Your support unit can install the trigger block kit, which comes with NSN 1005-01-414-9706.

If you have M2 questions, contact TACOM-RI at DSN 793-2108, (309) 782-1054, or email: @us.army.mil