Some M192s don’t hold the weapon in the elevation position because of worn locking plates. There’s an easy check for this:

1. Mount an M249 or M240B on the M192.
2. Lock the weapon in place so it’s level with the ground.
3. Stand behind the weapon and push down on the buttstock with both hands.
4. If the buttstock moves down, report it. The locking plates may need to be replaced.

Small arms repairmen can quickly check for worn locking plates like this:

1. Remove the elevation cover like it says in TM 9-1005-245-13&P.
2. Reinstall the shoulder screw in the elevation housing.
3. Check the wear of the elevation’s locking plates by inserting a .015 feeler gage between the actuator and locking plate.
4. If the feeler gage can’t be inserted between the actuator and locking plate, replace the locking plates as a set. Some resistance when inserting the feeler gage is OK.

The M192, NSN 1005-01-503-0141, is used to ground mount the M249 and M240B machine guns. It replaced the M122 and M122A1 tripod. It’s covered by TM 9-1005-344-10.

Dear Editor,

Thanks so much for all the information on machine gun mounts in PS 773 (Apr 17). I think it might help even more if PS shared this mount info we’ve developed at Ft Sill.

M192 Ground Mount

The M192, NSN 1005-01-503-0141, is used to ground mount the M249 and M240B machine guns. It replaced the M122 and M122A1 tripod. It’s covered by TM 9-1005-344-10.

M205 Tripod

The M205, NSN 1005-01-586-5702, is replacing the M3 and is used with the M2/M2A1 and MK 19 machine guns. It’s covered by TM 9-1005-437-13&P.
The MK 93 MOD 2 mount, NSN 1010-01-502-7547, replaces the MK 64 and MK 93 MOD 1. It’s covered by TM 9-1005-245-13&P. It’s used with the MK 19 and M2/M2A1.

It consists of:
- Carriage and cradle, NSN 1005-01-506-1574
- Catch bag (sand), NSN 1005-01-388-5685
- Catch bag (olive), NSN 1005-01-388-5702
- Catch bag Frame assembly, NSN 1005-01-516-3961
- Catch bag quick release pin, NSN 5315-01-385-9216
- Universal pintle adapter, NSN 1010-01-445-6143
- Traversing and elevating mechanism, NSN 1010-01-151-6227
- 40mm ammo can holder, NSN 1005-01-340-8471
- M2 ammo can holder, NSN 8140-01-387-3095

With the addition of a gun mounting adapter, NSN 1005-01-531-1676, and an ammunition bracket adapter, NSN 1005-01-531-1666, the M240B or M249 can also be mounted on the MK 93. The ammo bracket can hold either the 200-round metal 7.62mm ammunition container or the 200-round plastic 5.56-cal container.

NOTE: The ammo bracket adapter will not work with the OGPK/GPK.

The M197 light machine gun/medium machine gun (LMG/MMG) adapter, NSN 1005-01-553-0683, lets you attach a 200-round ammo can to either the M240B or M249.

The M197 LMG/MMG adapter makes it possible to attach at a 200-round ammo can.

M197 Mount

The M197, NSN 1005-01-413-4098, lets you mount an M249 or M240B to a gun pedestal or pintle adapter. It provides a more compact arrangement for mounting smaller machine guns and has a travel lock to support the weapon during travel.

M66 Ring Mount

If you’re firing an M2/M2A1 machine gun from an M66 ring mount, you need the cantilever arm, NSN 1090-01-568-5052. It gives nine more inches of clearance between the gunner and the weapon.

Cantilever Arm

Get a cantilever if you fire an M2 FROM THE M66 RING MOUNT!

NOTE:

Wouldja Look at this! I’ve Got My Own TM!

Andrew Guilliams
Ft Sill, OK

Editor’s note: You’ve just made things easier for Army units everywhere, Andrew. Thanks so much!

The M66 now has its own manual, TM 9-1005-451-13&P, not TM 9-1005-335-13&P that was listed in PS 773.

TM 9-1005-245-13&P covers all the other machine gun mounts.