

## PMM SCAR MLOK Rail Elimination Panel Installation Instructions

**WARNING!** Prior to handling any firearm be sure that the weapon is cleared and is safe to work with. Additionally, if at any time you do not feel confident in doing the installation of any PMM product, PMM recommends you contact a Licensed Gunsmith for assistance.

Included Hardware	
QTY	Component
2	MK20 Rail Elimination Panels
2	PMM HD Trunion Bolt
2	PMM Trunion .020" Crush Washer
4	PMM M4 Backplate
4	M4x4mm Buttonhead Bolt
2	M4x8mm Buttonhead Bolt
1	2.5mm Allen Key
2	0.02mL Vial Loctite 242

### Step 1: Disassembly

Confirm the weapon is clear. Remove lower receiver, stock from the upper receiver, recoil assembly, charging handle, and bolt. Removal barrel using T-25 Torx Bit (not included).

### Step 2: Remove Factory Side Rails

Working from inside the upper receiver, apply heat to the factory side rail nut and rearward factory M4 backplate. DO NOT apply enough heat to damage existing factory side rails. Remove once hot enough.

### Step 3: Installation Of PMM Rail Elimination Panels for MK20

1. Place the top rail of the receiver down on the table. Taking your Rail Elimination Panel, place the captive HD Trunion bolt inside the Rail Elimination Panel, inserting from the bottom. Follow up with the supplied .020" crush washer. Press assembly up against the outside of the upper receiver, holding it tight not to lose the trunion bolt or washer.

2. Properly align and insert the factory side rail nut inside the receiver. It only can be inserted one way. From the outside, insert the M4x8mm button head bolt with a dab of Loctite 242 on the bottom of the threads. Thread in until finger tight.
3. Take one PMM M4 backplate and insert it to the respective bolt hole on the inside of the receiver (easiest inserting top first then pushing in the bottom). From the outside, insert the M4x4mm buttonhead bolt with a dab of Loctite 242 on the threads. Thread until finger tight. Repeat this step for the rearmost mounting hole.
4. Torque down all M4 bolts to 15 in-lb.
5. Repeat for opposite side.
6. Reassembly firearm. Function test. Enjoy.