



R1 MLOK RAIL INSTALLATION MANUAL

R1 MLOK Rail

Installation Guide:

Barrel Nut Torque: 50 Ft-lbs
Barrel Nut Fastener Torque (outer bolts): 40 In-lbs
Barrel Nut Wrench Size: 1-3/16th Inch Crows Foot Wrench
We recommend a small amount of Copper Based Anti-Seize
(Loctite 8008) on the Barrel Nut Threads.

DO NOT OVER TIGHTEN.

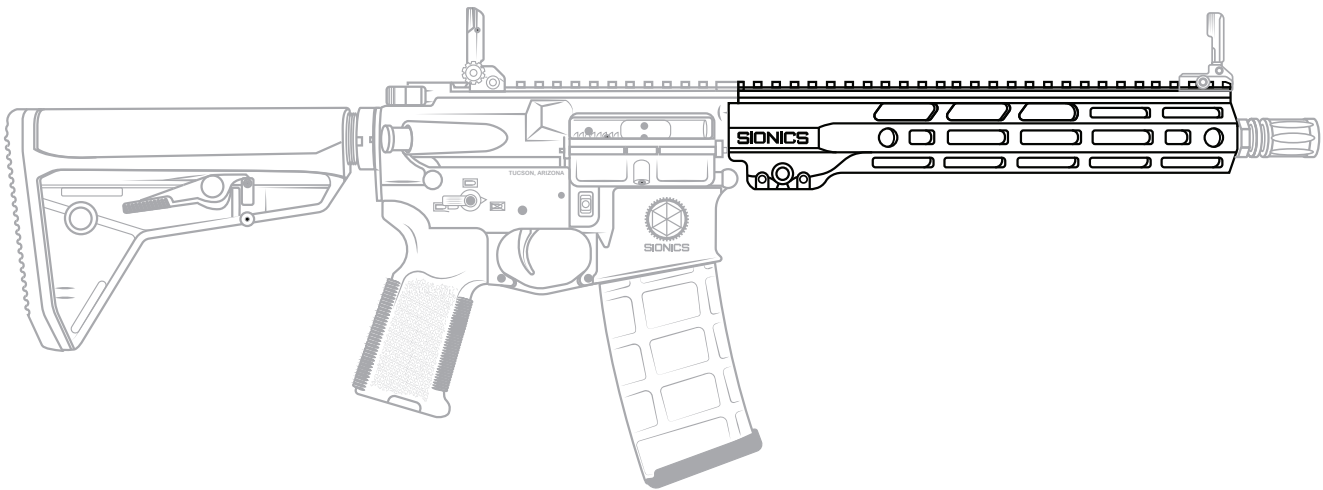
Instructions:

Step 1: Thread all cross bolts to hand tight (ensure Loctite 243 is on threads of bolts).

Step 2: Once all bolts are hand tight, alternate torquing outer bolts to 40 In-lbs.

Step 3: Once there is no more movement on outer bolts at 40 In-lbs,
bottom the center bolt out and continue to add 1/8th rotation.

Step 4: Check outer bolts for movement with 40 In-lbs
(there should be no movement with specified torque) if there is movement then
repeat step 3 until there is no movement at 40 In-lbs on outer bolts.



Should you have any questions at all about installation, please give us a call
520-396-3460 | SALES@SIONICSWEAPONSYSTEMS.COM

SIONICS Weapon Systems backs its products with a limited lifetime warranty against any manufacturing defects. Visit www.SIONICSWEAPONSYSTEMS.com for full details.

*Failure to follow installation instructions may void warranty.



@SIONICSWEAPONSYSTEMS



@SIONICS



@SIONICS_WS

SIONICSWEAPONSYSTEMS.COM

©2025 SIONICS WeaponSystems. All rights reserved specifications subject to change without notice.