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[www.midwestindustriesinc.com](http://www.midwestindustriesinc.com)

## MI-S1617-M AND MI-S1617-SM FNH SCAR 16, 17 Extension rail- M-Lok

Tools required for installation:

1. Driver bit set with torx T-25 bit
2. In/lb. torque wrench. *This is critical and MUST be used for installation.*
3. Small pencil torch

*If you are unsure of ANY of the steps listed below, please contact Midwest Industries (262-896-6780 / [info@midwestindustriesinc.com](mailto:info@midwestindustriesinc.com)) or have your extension installed by a gunsmith that is familiar with the FNH SCAR platform.*

### INSTALLATION INSTRUCTIONS READ THOROUGHLY BEFORE BEGINNING

# STOP

**Ensure that your weapon is NOT LOADED before proceeding.**



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## MI-S1617-M AND MI-S1617-SM FNH SCAR 16, 17 Extension rail- M-Lok

1. Remove the trigger module, butt stock module and internal bolt group in accordance with your weapon's user manual.
2. Loosen the two forward barrel screws until they reach the end of their travel. These are the screws on the side rails closest to the muzzle end of the rifle. All barrel screws are T-25 torx.
3. Loosen the four rear barrel extension screws (these again are T-25 torx). **DO NOT** attempt to remove the receiver assembly screws, located in the middle of each block.
4. Remove the bottom rail section. These are secured with thread locker and will require the use of a small amount of heat until the thread lock releases. Patience is critical on this step. A good amount of heat is needed.
5. Loosen the four barrel extension screws
6. Remove the factory barrel yoke.
7. Remove the barrel.
8. Remove the factory side rails.
9. Install M-Lok side rails with the provided screws (M4-.7x14mm Qty 4) and reuse the factory threaded backing blocks.
10. Slide the barrel partially into place. Leave it forward enough to install the MI yoke.
11. Slide the barrel fully into place.
12. Start the barrel extension screws but do not tighten.
13. Slide on the MI M-Lok extension.
14. Start the screws, but do not tighten. Tighten screws evenly as you go.
  - Low head to the far rear bottom (M5-.8x8mm Qty 1)
  - Short flat head, one bottom, two Front sides (M5-.8x12mm Qty 3)
  - Long flat head. one on each side. Rear positions (M5-.8x14mm Qty 2)
15. Tighten the four barrel extension screws evenly to 62inch lbs.
16. Tighten the remaining T-25 and low head to 45inch lbs.
17. Tighten the side rail screws to 35inch lbs.
18. Reassemble weapon per your instruction manual.