



SAWTOOTH RIFLES

Installing the R1288 MRAD® ARCA®/RRS-Lock®

Dovetail Rail



1. Align the six mounting holes along the rail's centerline with the six threaded holes on the bottom of the Barrett® MRAD® forend.
2. Using 1/8" Hex Key, install the six included 10-24x7/16" Flat Head Cap Screws through the dovetail rail and into the forend's threaded holes (see Figure 1). A medium strength thread-locking compound may be used on the threads. Torque the mounting screws to 50 lb-in (5.6 N-m).
3. Optionally, install the four 10-24x1/4" Socket Head Cap Screws into the four threaded holes near the corners of the dovetail rail to act as hard end stops if desired by end user. Use a 5/32" hex key and torque to 35 lb-in (4 N-m)
4. If a fixed Picatinny (Mil-Std 1913/NATO STANAG 4694) bipod connection is desired, install a Magpul® MAG580 NSN: MAG580-BLK 1005-01-666-0502 (not included) or equivalent Picatinny section to the sockets near the front of the dovetail rail by threading 10-24 mounting screws directly into the threaded holes on the dovetail rail (omitting M-Lok® T-nuts for this application). See Figure 2. for layout. Use a screw length that will not protrude beyond the top side of the R1288 MRAD® Dovetail Rail and interfere with fit on the MRAD® forend.

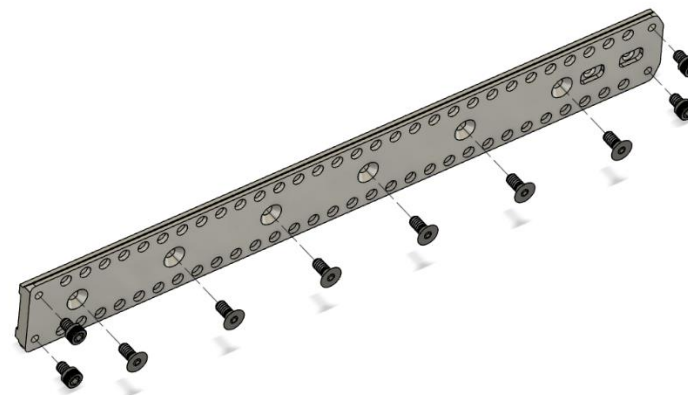


Figure 1. Mounting screw and end stop screw layout.

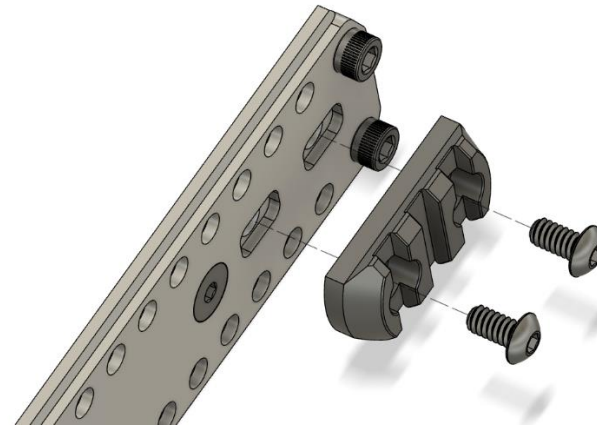


Figure 2. Application of M-Lok Picatinny section (not included) for traditional fixed Picatinny bipod mounting