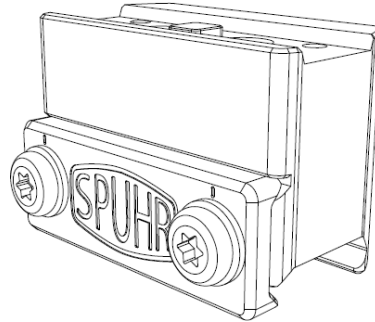




# SM-2001/2007/2007B AIMPOINT T1/T2 MOUNT

Extremely sturdy one-piece Aimpoint T1/T2 mount with Spuhr Interface



The SM-series of Aimpoint T1/T2 mounts was designed to be the most rugged mount possible. The mount consists of a mount body, a rail clamp, a set of clamping screws with washers, two thumbnuts with clamping screw and two set screws and spring washers, and five M3x6 Tx10 Torx head screws for attaching the Aimpoint to the mount.

## Installation

To use the SM-mount begin by attaching the Aimpoint to the mount using four M3x6 Tx10 screws. Note that the mount can be installed with the clamping screws facing either left or right.

Once the Aimpoint is attached to the mount body the clamping screws can be attached. The mount can be attached either with or without thumbnuts. **To install with thumbnuts** first insert the two set screws from the non-clamping side until they are visible when looking into the mount body from above. Thread the two M5x35 Tx20 clamping screws fully through the thumbnuts and slip on the spring washers on the screws. Using a Tx20 driver, tighten the clamping screws until they bottom out on the set screws then attach the mount onto the rail before tightening the thumbnuts.

**To install without thumbnuts** screw the two M5x25 Tx20 clamping screws with the black washers through the sideclamp into the mount body.

The clamping screws are waxed from the factory. Customers working in extreme conditions may want to degrease the screws and screw holes and use Loctite on all screws instead.

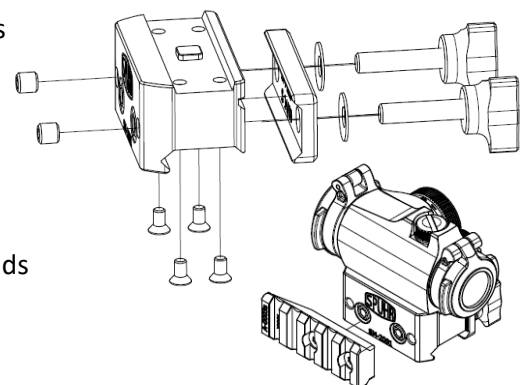
We recommend the use of torx drivers for ease of mounting. The torx heads are rather shallow and a torx driver is easier to use than a torx key.

## Spuhr Interfaces

The mount body features a set of Spuhr interfaces on the opposite side from the rail clamp. These can be used to affix various accessories as needed.

## Torque

Our recommendation is to use a torque key during the initial installation of the mount. The Tx20 clamping screws should be torqued to 45 in/lbs (5 Nm.) We also recommend that the clamping screws are then marked with indexing marks as to easily verify proper torque in the field.



### PARTS LIST

- 1 x SM-2001/2007/2007b mount body
- 5 x A-0160 M3x6 Tx10 Aimpoint screws
- 1 x SM-120 rail clamp
- 2 x SM-130 thumbnuts
- 2 x A-0150 M5x35 Tx20 clamping screws
- 2 x A-0145 M5x5 set screws
- 2 x A-2002 spring washers (unfinished)
- 2 x A-0130 M5x25 Tx20 clamping screws
- 2 x A-0180 5,5 mm washers (black)