



# Installation Instructions

## Mount Up! Three Gun Vertical Mount (500053)

Drawing Control #DWG-500053-03

### Tools required for installation

- Stud Finder (or other method)
- Electric Drill
- Bubble Level
- 3/16" Drill Bit
- 7/16" Socket with Ratchet
- 3/16" Allen Key or Hex Driver
- 5/32" Allen Key or Hex Driver
- Small Hammer or Mallet
- 1/8" Pin Punch (if available)
- 5/64" Allen Key or Hex Driver

1. Unpack the contents of your package and remove the red clevis pin retaining sticker on the right-hand side of your clamping bracket assembly (#10). Break your clamping bracket assembly down into three pieces for installation (front assembly, clevis pin, and rear block).
2. Locate the two wood studs on 16" centers where you want to mount your system. Brackets can also be installed into block or concrete walls with appropriate anchors (not included). Mark the location for one of the holes.
3. Drill a 3/16" pilot hole at this location, into the stud.
4. Screw the lag bolt (#2) with washer (#1) through the mounting rail (#11) and into the stud using a 7/16" socket and ratchet. Do not tighten.
5. Place your bubble level against one of the long sides of the mounting plate (#1) and mark the location for the second hole.
6. Repeat step 3 at the second location.
7. Ensure that your rail is level and tighten the lag bolts.
8. Cover the lag bolt heads with black hex covers (#3).
9. **\*\*\*IMPORTANT\*\*\*** Two of your clamping brackets will cover the lag bolts that secure the rail to the wall. That way the lag bolts (#2) will not be accessible after the system is assembled.
10. Choose the four "bumpers" (#'s 13, 14, 15) that you need for your firearm using the guide below. Press them into the grooves on the inside of the rear block of the clamping bracket assembly, and the front block assembly.
11. Using a 3/16" allen key or driver, mount the rear block to the rail (#11) using the allen cap screws (#8).
12. **IF FASTENING CLAMPING BRACKET IN SLOT** – Use the t-nuts (#12) to fasten the rear block to the mounting rail (#11) in the SLOT. This works exactly like an M-LOK rail system. Look into the slot and make sure that the t-nut is properly engaged in the slot in the rail. The t-nut should be vertical, not at an angle or horizontal. **VISUALLY INSPECT THE T-NUT FOR PROPER ALIGNMENT AND PULL ON THE REAR BLOCK TO ENSURE IT IS PROPERLY FASTENED.**
13. Align the holes in the rear block and the front block assembly. Insert the clevis pin to join the parts. **THE HOLE IN THE CLEVIS PIN MUST BE ALIGNED WITH THE HOLE IN THE REAR BLOCK.**
14. Use a small hammer or mallet to pin the clevis pin in place, using the 1/8" spring pin (#4). Use a pin punch (if available) or the extra included spring pin (#4) to tap the spring pin slightly past flush to lock the clevis pin in place.
15. Screw the nylon thumb screw (#5) into place on side of the rear block which the buttstock of the weapon will be. The angle on your buffer tube will rest against this post, preventing any damage to your weapon or bracket while in use.
16. Screw the nylon setscrew (#6) into the rear block on the side opposite of the red button, **ON THE BOTTOM** of the clamp assembly. **Some weapon systems may not hang perfectly vertical in the**

**bracket depending on weight distribution. USE THIS SETSCREW TO ACHIEVE PERFECT VERTICAL ALIGNMENT.**

17. Unlock your bracket with the key (#7). Open the bracket by depressing the red button and place your firearm into the bracket. Close the bracket and ensure that the red release button has engaged. The bracket clamps on the buffer tube between the castle nut, and the angled portion of the tube.
18. **TO LOCK YOUR BRACKET, REMOVE THE KEY AND PRESS THE PLUNGER INTO THE LOCK. DOUBLE CHECK THAT THE PLUNGER REMAINS IN POSITION, AND CHECK FOR PROPER LOCK BY ATTEMPTING THE DEPRESS THE RED BUTTON.**
19. Repeat steps above for any additional clamping brackets being installed on your rail system.

### Bumper Selection Guide

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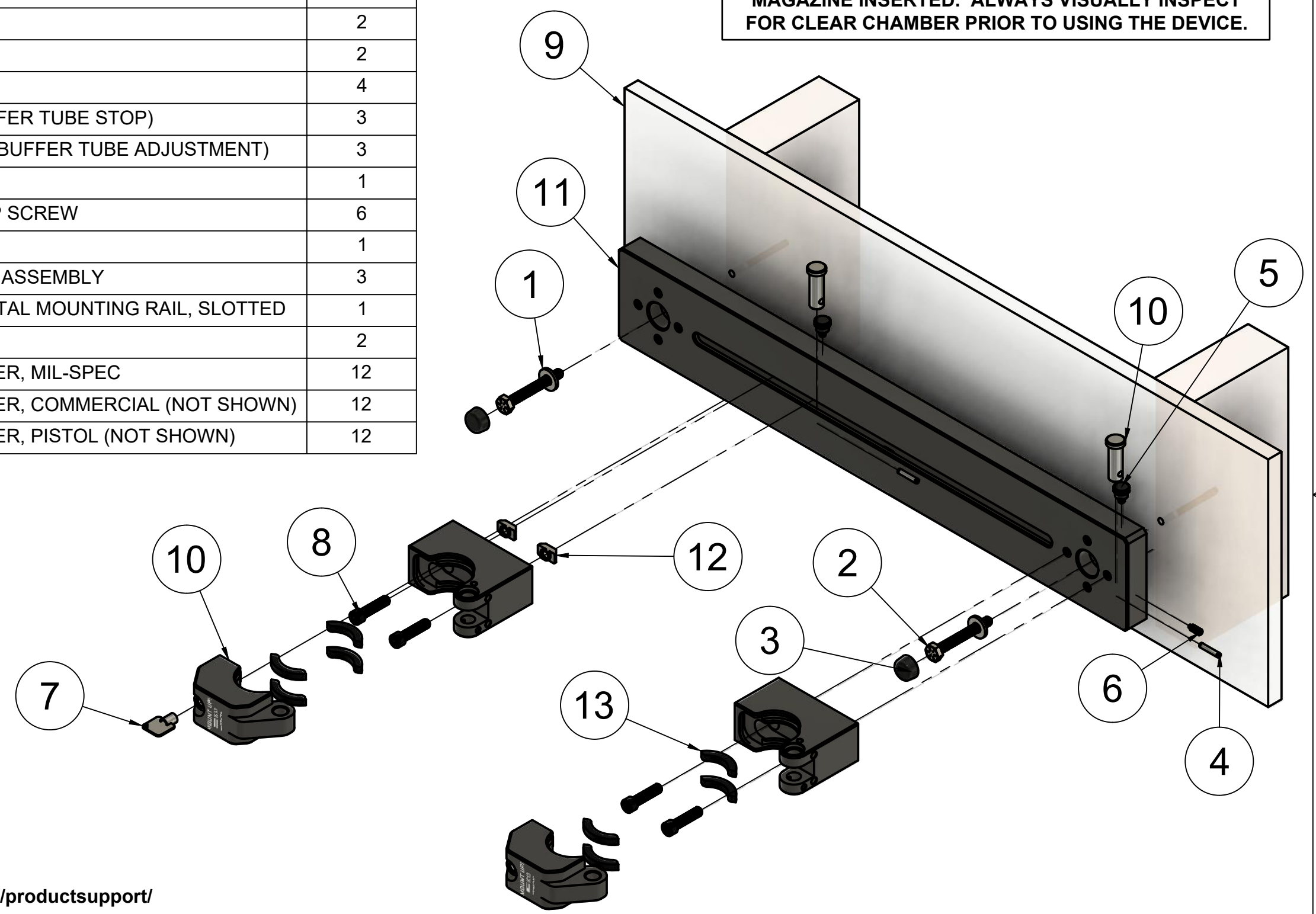
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For additional assistance, contact us at [info@ic13.us](mailto:info@ic13.us) or 888-993-4213.




PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	100071	1/4" WASHER	2
2	100070	1/4" LAG BOLT	2
3	100082	LAG BOLT COVER	2
4	100074	1/8" SPRING PIN	4
5	100075	THUMB SCREW (BUFFER TUBE STOP)	3
6	100076	NYLON SET SCREW (BUFFER TUBE ADJUSTMENT)	3
7	100062	KEY SET	1
8	100072	1/4" ALLEN HEAD CAP SCREW	6
9	WALL AND 2 STUDS	SUPPLIED BY YOU	1
10	100099	CLAMPING BRACKET ASSEMBLY	3
11	100056 REV A	MOUNT UP HORIZONTAL MOUNTING RAIL, SLOTTED	1
12	100083	T-NUT, 1/4"-20	2
13	100053	BUFFER TUBE BUMPER, MIL-SPEC	12
14	100054	BUFFER TUBE BUMPER, COMMERCIAL (NOT SHOWN)	12
15	100055	BUFFER TUBE BUMPER, PISTOL (NOT SHOWN)	12

**WARNING: NEVER USE THIS DEVICE WITH A WEAPON THAT HAS A LOADED CHAMBER OR LOADED MAGAZINE INSERTED. ALWAYS VISUALLY INSPECT FOR CLEAR CHAMBER PRIOR TO USING THE DEVICE.**



Installation video available online at <https://ic13.us/productsupport/>

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	<b>DESCRIPTION</b> Mount Up! Three Gun Vertical Mount				
<b>DRAWING CONTROL NUMBER</b> DWG-500053-03	<b>DATE LAST MODIFIED</b> 4/8/22	<b>MODIFIED BY</b> JTS	<b>MODEL VERSION</b> v5		