

## **Assembly Instructions – Quick Release Fire Extinguisher Mount**

Thank you for your purchase! We are confident that you will be pleased with the quality of our product.

- 1. This mount is designed for Amerex Fire bottles which measure 3.03" in diameter or those with equivalent sizes only.
- 2. Lay bottle ring, as shown in Figure A and Figure B, on soft surface to protect finish. Install pins in holes.



Fig. A: Sector Seven UTV Fire Mount Ring Assembly



Fig. B: Sector Seven UTV Fire Mount Ring Assembly

- 3. Install main spring with bent end in hole in ring as shown.
- 4. Install lever on to pin. Make sure tail of spring catches behind lever. Install washer on pin above lever. *Note:* A raised boss has been added to lever on latest models and washer is no longer used.
- 5. Install other bottle ring with holes facing down. Align with installed pins and press ring down until fully seated. Lever will hit the stop pin installed in top ring and will have to be depressed to get ring to full seat.

## Install Rings on bottle:

- 6. Remove original mount and hanging ring mount from bottle (if installed).
- 7. Remove screws from rings if installed to let rings expand better for easier installation
- 8. Determine if mount will be released with left or right hand. (See top picture below, left hand shown in black, right hand shown in red).





Sector Seven Fire Extinguisher Mount Bottle Clamp Black Left Hand (black)



Sector Seven Fire Extinguisher Mount Bottle Clamp Black Left Hand (red)

- 9. Position ring assembly on surface facing the way you intend to use it. Then press bottle down through until bottom ring is just above yellow A B C label. Be careful not to let ring assembly come apart. Install ½ 10 -32 screw in clamp rings and tighten enough that they just stay in place.
- 10. Temporally mount extinguisher on base and adjust the alignment so the handle and gauge clears the roll bar when installing and removing. Make sure gauge is visible for inspection. Outside of rings should be approximately same width as base and gap on each side of lever should be about a washer width when properly positioned.
- 11. Carefully remove from base and tighten bottle clamp screw evenly alternating back and forth. Do not exceed max torque 31 inch-lbs. on mounting screws.
- 12. Mount your base in the desired position with the latch side ("Sector Seven" name) facing out. **Do not exceed max** torque 31 inch-lbs. on mounting screws.
- 13. Reinstall mount on base and make sure that safety toggle engages when latched. To remove and use fire extinguisher grab bottle and pull safety back with thumb, then squeeze lever to release. A slight twisting motion will release it from back pin.
- 14. Note: Lever is properly latched if safety toggle has full rotated and lever cannot be depressed. Spring will continue to push lever closed to take up any slack to keep mount from rattling as it settles in. Lever can be pulled out tell fully seated but does not need to be.
- 15. For help or suggestion contact us at: sales@promotobillet.com