



**G-Force**

by: TASK FORCE TIPS

## Service Procedure: G-Force Bail Handle

### Tools Required

7/32" Allen Wrench and Needle Nose Pliers

### Parts Required

G620-KIT G-Force Bail Handle Kit

Kit Contents: Bail Handle Assy., Cam Pins (2), Detent Springs (2), Detent Balls (2), Red Loctite® Mini Dispenser.

**Step 1)** Using the 7/32" Allen wrench remove the two button head screws that retain the bail handle to the valve. These are retained with red Loctite®; some force will be required for removal.

**Step 2)** Once the screws have been removed from the handle, using needle nose pliers remove the cam pins from each side of the bail handle. They should simply pull out.



**Step 3)** Holding your thumbs over the detent balls and springs on the bail handle pull the handle upward and off using your thumbs to capture the balls and springs when the handle is removed.



**Step 4)** Align the cam pin hole in the valve disc with the groove in the slider. Insure that the cam pin hole is facing up nearest the valve detent arc.



**Step 5)** Install the detent springs and balls into the bail handle. Using the same method as when the handle was removed retain the springs and balls in the handle with your thumbs. Install the handle over the valve snapping it into place. Insure that the valve handle is oriented as indicated in the photo. The cam pin hole should be forward toward the exit of the nozzle.



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**Step 6)** Install a cam pin in each cam pin hole. Insure it seats in the groove in the slider. The cam pin face should be flush with the surrounding handle when properly installed.



**STEP 7)** Apply red Loctite® to the threads of the button head screws that retain the handle. Install one on each side of the handle until hand tight.

