

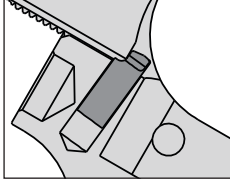


BUFFER RETAINER PIN FOR SILENT CAPTURED SPRINGS

CAUTION: REMOVE THE MAGAZINE AND VISUALLY CHECK THE CHAMBER TO ENSURE THAT YOUR FIREARM IS UNLOADED.

This buffer retainer plunger has been specifically designed to allow for easier installation and removal of the Silent Captured Spring in your rifle. Note that this plunger will still not allow cycling with one of our Variable Mass Operating System (VMOS™) bolt carriers. These carriers are incompatible with this component.

INSTALLATION INSTRUCTIONS

1. Insert the narrower end of the included spring into the JP Buffer Retainer Pin by “threading” or rotating it as far as it will go.
2. Insert the Buffer Retainer Pin into the receiver oriented as shown. The wider end of the spring will be a press fit into the receiver. This creates a tight fit that will prevent both spring and retainer pin from ejecting if you remove the buffer tube.
3. Install your buffer tube as normal, threading it in until it retains the buffer retainer pin. The protruding fin should run parallel with the length of the rifle. The lower notch of the pin should rest under the lip of the buffer tube. The buffer tube should thread in far enough to retain the buffer retainer pin while allowing it to move freely when depressed.
4. Insert the Silent Captured Spring into the buffer tube so that it clicks past the buffer retainer pin just as you would with a Mil-spec buffer and spring.
5. Once installed, the SCS should be retained securely between the buffer retainer pin and the rear of the buffer tube with some slight pre-compression of the SCS spring itself. If this is not the case and there is free back-and-forth movement of the SCS in the buffer tube, this must be remedied.

First, attempt another full rotation of the buffer tube. If this is not possible, then the SCS must be shimmed. Insert the included shim behind the SCS in the buffer tube and test for movement again. If there is still movement, replace the shim with a quarter. If this still does not remedy the free movement, your buffer tube is likely out of spec. Always use the least amount of shimming possible.

THANKS FOR YOUR BUSINESS!