

JP AR-15 Oversize Anti-Walk Pins

Parts Included:

- Two (2) anti-walk pins
- Four (4) E-clips

Installation Instructions

CAUTION: REMOVE MAGAZINE AND VISUALLY CHECK CHAMBER TO MAKE SURE THAT FIREARM IS UNLOADED.

JP Anti-Walk Pins will eliminate pin slippage in your receiver and ensure a perfect relationship between the trigger, hammer and receiver for the best possible trigger feel. Poor pin-to-hole fit allows a camming action between the parts that is detrimental to a precise trigger. These pins are an ideal compliment to the JP precision trigger components as well as any other AR trigger components. As they are oversized, it may be necessary to ream the holes in the trigger and hammer to eliminate excess friction. No modification to the receiver is necessary. A carbide reamer in 5/32 for the small pin components and an 11/64 reamer for the large pin will do the job.

In some cases there is already enough excess play to accommodate these pins without reaming. However, the hammer and trigger must be able to rotate freely around the pins. If it is necessary to ream the parts, ream the trigger and disconnect in assembly for the best result. We recommend eliminating the J-spring in the hammer when using anti-walk pins, as it is no longer needed and causes the hammer to bind on the pin. These pins have been impregnated with a dry lubricant using the moly coat process and can be run dry, but we recommend using a high performance lubricant.

As these pins are a press fit to the receiver, it can be difficult getting them started and installing/removing them during the setup procedure. It is helpful to put a slight taper or bevel on the insertion end to make them easier to start as they are inserted. You may chuck them up in a drill and use a stone or fine file to bevel the edge. Once inserted, reinsert the E-clips to hold the pins in place. If you lose the E-clips, we sell a replacement set of four for \$2.00 including postage.

THANKS FOR YOUR BUSINESS!