JP ENTERPRISES

JPOINT™ 1° SHIM PIECE

PARTS INCLUDED

JPA-SHIM:
- One (1) shim
- Two (2) 6-32 x 1/2"

JPA-SHIM3:
- Three (3) shims
- Two (2) 6-32 x 1/2"
- Two (2) 6-32 x 5/8"

JPA-SHIM5:
- Five (5) shims
- Two (2) 6-32 x 1/2"
- Two (2) 6-32 x 5/8"
- Two (2) 6-32 x 3/4"

JPA-SHIM8:
- Eight (8) shims
- Two (2) 6-32 x 1/2"
- Two (2) 6-32 x 5/8"
- Two (2) 6-32 x 3/4"
- Two (2) 6-32 x 7/8"
- Two (2) 6-32 x 1"

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

The JPA-SHIM can be used as an elevation adjustment and/or as a mounting height shim.

ELEVATION ADJUSTMENT

The JP shims have a built-in angle of 1°, so you will see that one end of the shim is thicker than the other. If a gun with a JPoint sight is hitting high, and the elevation of the sight is already at full UP, then using a single shim with the thicker end to the front will point the sight up towards the point of impact, and the dot can then be adjusted. Likewise, if the gun is shooting too low, and the elevation is already at full DOWN, then the shim can be installed with the thick end to the rear so that the sight points down to the point of impact, and the sight can then be readjusted. It is unlikely that you would ever need to use more than one JPA-SHIM for elevation adjustment.

SLIGHT HEIGHT CORRECTION

If you wish to raise the height of the JPoint sight, two JPA-SHIMs can be stacked together but with the shims reversed so that the thick end of one shim and the thin end of the other meet when they are snapped together. This way, the angles cancel each other out resulting in a .140" from two shims, .280" from four shims, etc. Extra length screws are included to accommodate varying numbers of shims. The following chart gives a starting point for selecting screws but you may have to trim the length to suit your application.

Shim Count	Screw Length
0	3/8"
1-2	1/2"
3-4	5/8"
5-6	3/4"
7	7/8"
8	1"

The screws are 6-32 button head cap screws, and replacements should be available at most good hardware stores or can be ordered from JP Enterprises.