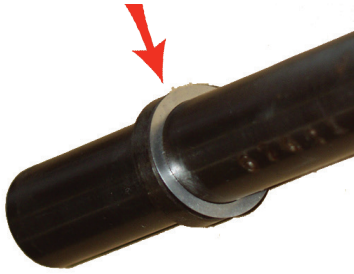
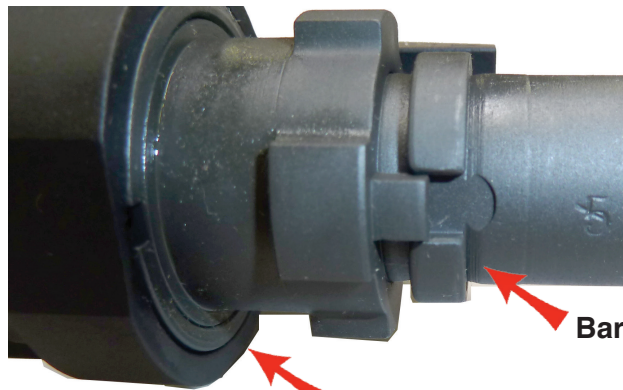


Barrel Spacer Shims



*Place as many as necessary between Barrel Shoulder / Spacer and Barrel Shroud to tighten overall Barrel fit. Barrel Spacer Shims are utilized to create a precise fit. These shims come in .003" for a close fit and .001" for fine tuning. The Barrel Jacket/Barrel/Trunion fit should be a close running fit - snug yet still able to rotate the Barrel Jacket about the Trunion lugs without excessive force.

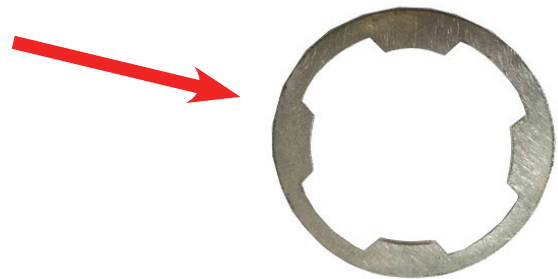


Shroud Shim Location

Barrel Shim Location

Shroud Shim - *Remove for Disassembly if Present*

Copied from original KP31 parts and made from stainless steel (thicknesses .002" & .005"), this part tightens the barrel jacket to receiver fit by 'shimming' the rear of the barrel shroud to receiver/trunion. This is a very useful part for accurizing you gun or just removing any movement in the system.



Installation: Once the Barrel is tight to the Trunion and Shroud via the Barrel Spacer Shims:

- Remove the Barrel and Shroud
- Slide the Shroud Shim over the lugs on the Trunion
- Reattach the Barrel and Shroud. The Barrel Jacket/Receiver/Trunion fit should be a close running fit - snug yet still able to rotate the Barrel Jacket about the Trunion lugs without excessive force. If the Shroud won't rotate, fewer or smaller shims should be used. The shim width can be further reduced to a precise fit by sanding on a flat surface if necessary.

