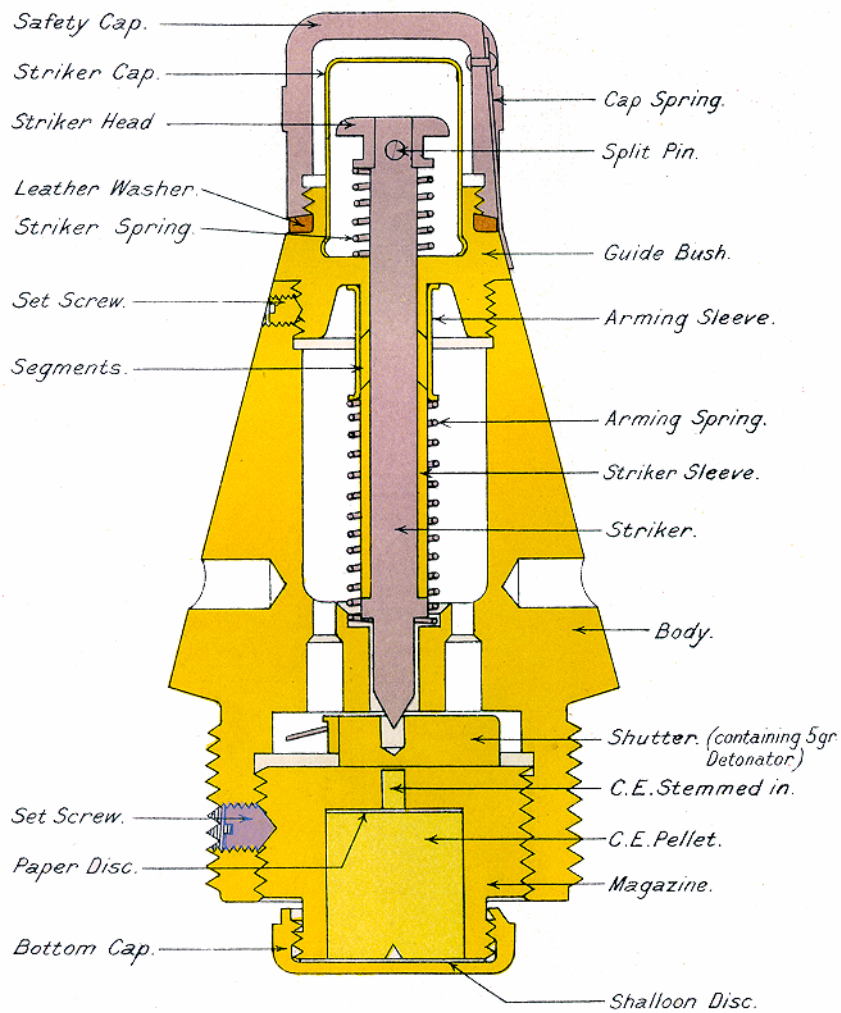


PERCUSSION DA No 117

Introduced in 1920 as the Mark I with a one-piece shutter this model was declared obsolete in 1931 when a redesign took place giving the fuze a two-piece shutter and a slightly longer body. The redesigned model was designated Mk II and appeared in 1931. It ran through 27 mark numbers and served well into the 1970s.



ACTION.

Prior to firing the cap is removed.

On firing the arming sleeve sets back, freeing the segments. The segments fall free allowing the striker to move upward under the impulse of its spring. The upward movement frees the shutter that has been retained by the point of the striker. As soon as the acceleration ceases the shutter moves under the impulse of its spring and rotates into the armed position. On impact the firing pin is driven into the detonator which commences the detonation process in the shell