

Zeroing

Zeroing will need some adjustment to correct elevation and direction, to individuals requirements. Zeroing must be carried out by a qualified owner, who will have the special type tools for moving the foresight and spare foresights, if required.

Correction for elevation

Errors in elevation are corrected by screwing the foresight up or down. If it is screwed up, the M.P.I (Mean point of impact) will be moved down and vice versa.

The spring and retaining catch locate and hold the foresight in position; this forms a clicking device with the outer circumference of the foresight, which is serrated into 16 divisions, which assist the armourer when calculating movement of the M.P.I.

One division (or click) is equal to a variation in M.P.I. of 1 cm at 100 metres.

Correction of direction

Errors in directions are corrected by moving the backsight to the right or left.

If the M.P.I. is to the right, the screw on the left of the backsight is slightly loosened, and the screw on the right is screwed up, thus moving the sight laterally along its dovetail from the right to the left. Tighten the screw on the left.

When the correction has been made and before shooting commences, tighten both backsight screws.

If the M.P.I. is to the left, the backsight is moved similarly but from the left to right.

Moving the backsight screws 1 division (or click) is equal to a variation in M.P.I. of 1cm at 100 metres.