4 - HOP UP ADJUSTMENT

To adjust your hop up, first expose your hop up assembly by pulling the charging handle to the rear and locking it back by depressing the bolt catch. Now test fire your gun in a safe direction and observe your flight path.

Once your hop up assembly is exposed and accessible, you can increase hop by rotating the hop up wheel up and reduce hop by rotating the wheel down.

BB TRAJECTORY PATTERN	ADJUSTMENTS
BB DROPS FREELY	HOP TURN KNOB UPWARD
BB TRAVELS AT SHORT TRAJECTORY PATH	HOP TURN KNOB SLIGHTLY UPWARD
BB TRAVELS DISTANCE AT FLAT TRAJECTORY PATH	HOP NO ADJUSTMENTS NECESSARY
BB TRAVELS FLAT IN SHORT DISTANCE, THEN GOES UP IN CURVE AND DROPS FREELY	HOP TURN KNOB SLIGHTLY DOWNWARD
BB TRAVELS AT UNSTABLE SPEED AND IRREGULAR PATH	HOP TURN KNOB DOWNWARD

Once you have an acceptable shooting trajectory, you can stop adjusting and hit the bolt catch to release your mock bolt plate.