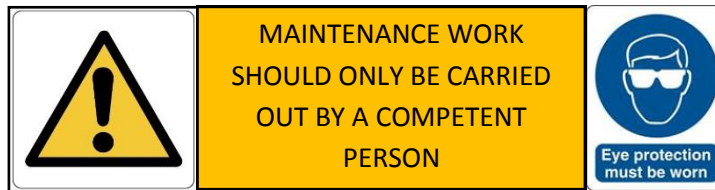


Promatic Rabbit Arm Adjustment

Before carry out any maintenance work on any trap the following procedure must be obeyed.



Clay target launchers can be dangerous and must be treated with great care at all times to avoid accidents.

You must treat a clay target launcher with the same caution that you would treat a loaded gun.

Never place any bodily part into the path of any mechanical piece whilst the machine is in motion or likely to be so.

Assume at all times that a clay target launcher is armed and loaded and treat it accordingly.

Ensure machine is stable on firm level ground before use. It is a recommended to bolt the machine to a small pallet or two-wheel cart.

Never approach the machine from the front or sides. ALWAYS approach from the rear.

Always disarm the machine before carrying out loading, adjustment or maintenance.

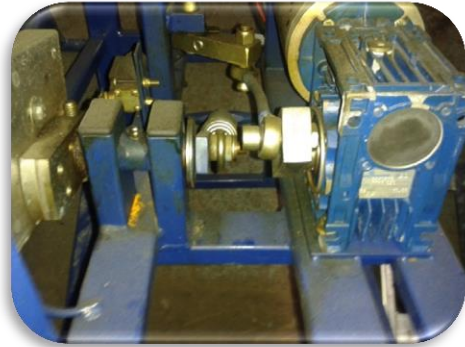
Load clays only from rear of the machine and only if the machine is disarmed and safe.

Never allow members of the public or untrained personnel to approach or touch the machine.

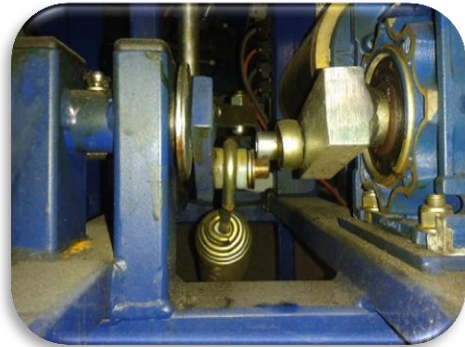
Be aware of the fall zone of both broken and unbroken clays and that a change in wind direction will affect this.

Warning: Never move an armed/loaded machine. **Always** disarm. It is advisable to remove the main throwing spring before Transport. It is strongly advised that when removing or tensioning the spring, the trap is in the disarmed condition.

Push the arm/disarm rocker switch momentarily in direction of nudge just enough to fire the machine. The spring and arm crank will come to rest in line with each other.



Using the arm/disarm rocker switch, nudge the motor so that the drive pin on the gearbox crank is as close to the pin on the main shaft as possible (this will be your start position and is a reference point for the main shaft).



Loosen the throwing tray clamp block. This is a Hex head bolt located underneath the tray.



On the outside of the arm, there is a grey plastic tube with a Nyloc nut. Turn the Nyloc nut half a turn.



Ensure clamp block is in start position (pins touching).

See picture 2.

Move the throwing arm by hand. The rubber strip on the bottom of the tray needs to be in between the bottom bar and the next one up in the series of bars on the front of the trap frame.



Tighten the Hex bolt to fix the throwing tray clamp block.

See picture 3.

Test the machine for correct operation.

Repeat the procedure until it throws a correct clay.