



ION TRIGGER INSTALLATION

Thank you for purchasing a Custom Products Ion trigger. The following is a simple guide that should aid you in your installation of our trigger.

Tools you will need:

Punch

Hammer

1/8" Allen key

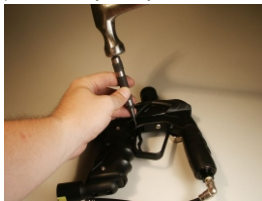
Phillips screwdriver

Needle nose pliers

2mm Allen key

Step 1

Remove the stock trigger pin by using a punch and hammer. Make sure and always tap from the right side of the marker (marker pointed away from you).



Step 2

Remove the grips and battery.



Step 3

Remove the grip frame from the marker body.



Step 4

Remove the stock trigger.



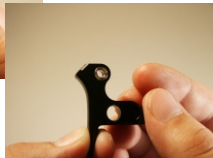
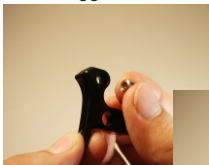
Step 5

Loosen the magnetic tension/pre-travel screw to allow the trigger to fit in the frame.



Step 6

Place the non threaded trigger spacer with the "chamfered" or angled side towards the bearing in the left side of the trigger.



Step 7

Slide trigger into frame and align with corresponding holes.



Step 8

Place black plastic washer on M3X20mm screw.



Step 9

Slide screw/washer combo into the frame on the left side.



Note:

Allow enough space for the threaded trigger spacer.



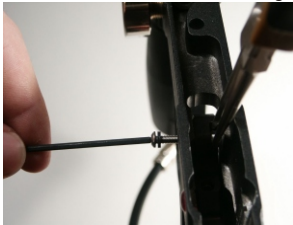
Step 10

With a pair of needle nose pliers place threaded trigger spacer with "chamfered" or angled side towards bearing into the trigger frame



Step 11

With a 2mm allen key, while still holding the threaded spacer tighten the M3X20 screw. NOTE: Make sure trigger moves freely with no drag. If your trigger will not move you have installed the spacers incorrectly. Remove and reinstall with chamfered sides towards bearing.



Step 12

Reinstall grip frame to main body.



Step 13

Adjust magnetic tension/ pre-travel screw to your personal liking.



Step 14

Adjust back stop screw to personal liking.



Step 15

Reinstall grips and battery.



Step 16

You are now ready to enjoy the speed, comfort and product quality you have come to expect from Custom Products.



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