



Dyedam Paintball Marker Eye Pipes Replacement

How to replace or clean the Eye Pipes on your Dye Dam Paintball Marker.

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INTRODUCTION

This guide details the process of replacing the eye pipes inside a Dye DAM(Dye Assault Matrix) Paintball marker. Eye pipes are a moving part inside this beautiful item and enable the player to switch between magazine fed mode and hopper fed mode in less than a second. It also stabilizes the paint balls until shot and allows for the detection of rounds when loaded into the chamber. All this functionality means that its a pretty standard part to clean when doing daily maintenance and sometimes may break. So its crucial that every owner know how to clean and replace it properly.

TOOLS:

- [1 4" Allen Wrench](#) (1)
- [5/64" Allen Wrench](#) (1)
- [3/32" Allen key](#) (1)

PARTS:

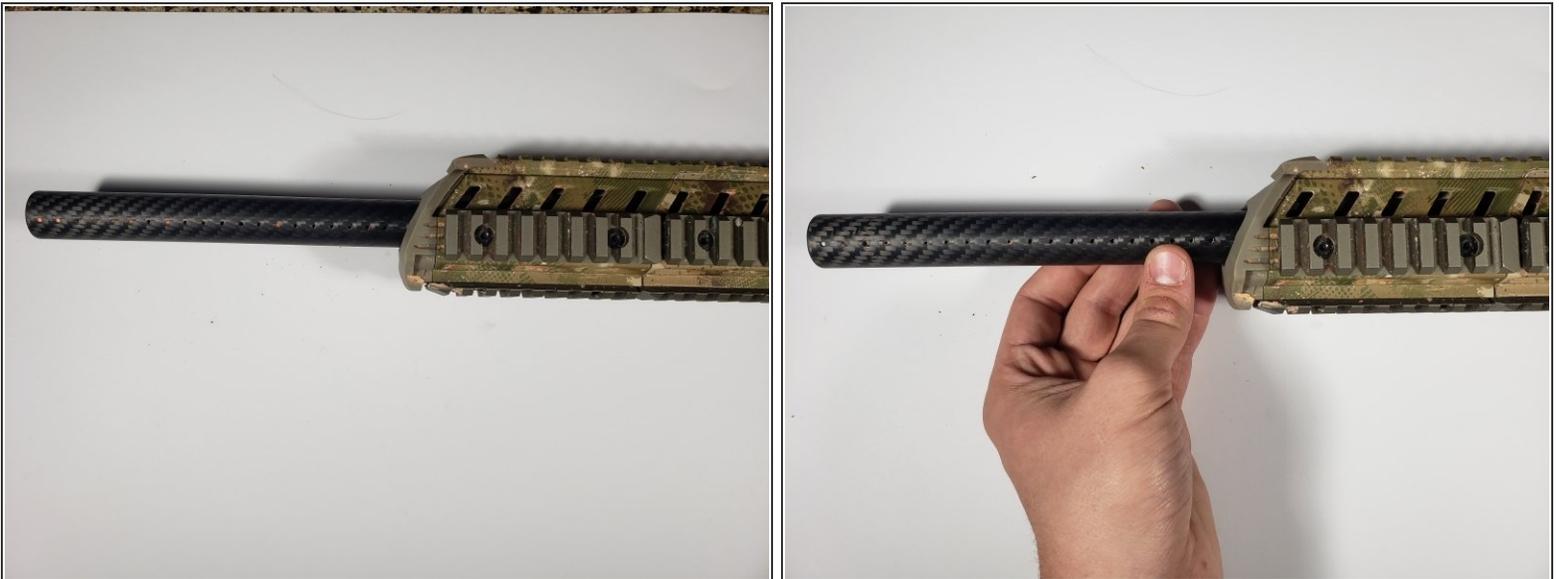
- [Eye Pipes](#) (1)

Step 1 — Eye Pipes



- Using a 3/32" allen key loosen the 2.5 mm screw from the buttstock.
- Remove the buttstock from the marker.

Step 2



- Gently remove the barrel by turning it counter clockwise.

Step 3



- Remove the magazine from the magwell using the magazine release button.

Step 4



- Pull out the release switch on the back of the paintball bolt.
- Insert a 1/4" allen key into the release switch and turn counter clockwise until loose. This will take approximately 2 turns.
- Remove the bolt from your marker by pulling gently on the release switch.

⚠ Careful as turning more than is needed to release the bolt could result in parts of your bolt becoming loose.

Step 5



- Use a 5/64 " allen key to remove the four 2 mm screws connecting the magwell to the body of the paintball marker.
- **Be gentle when removing the magwell as the eyes of your paintball marker are directly beneath. Improper removal could damage these pieces.**

Step 6



- Using a 5/64 " allen key. Remove the two 2 mm screws connecting the hand guard to the receiver of the marker.

Step 7



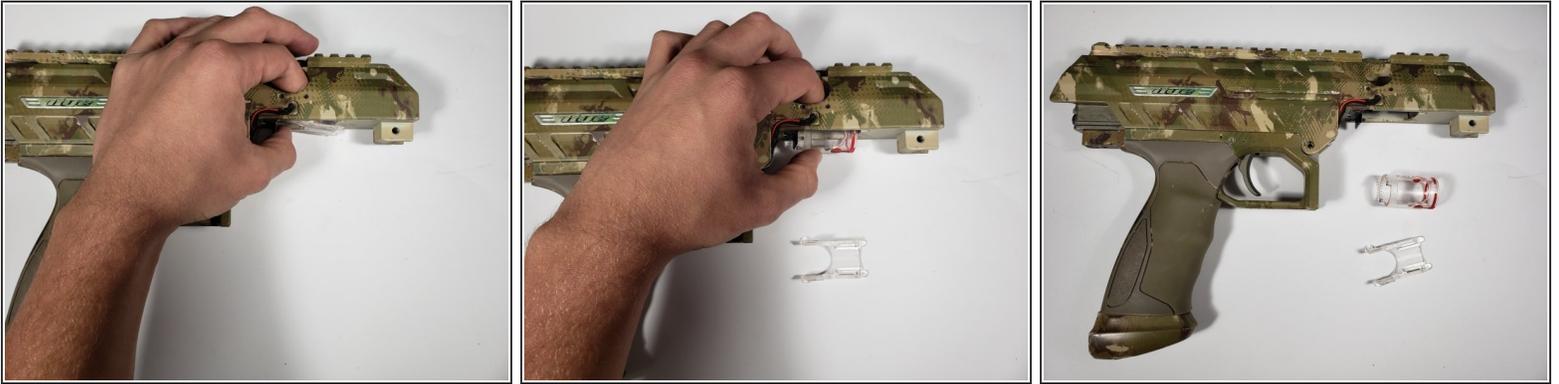
- Using a 5/64" allen key loosen the 2 mm screw holding the barrel seat inside the receiver.

Step 8



- Using a clean part of your hand. Remove the barrel seat from the receiver of the paintball marker.

Step 9



- Using a clean part of your hand. Remove the eye pipes from the magazine well of the paintball marker.

Now that your gun is taken apart and your eye pipes cleaned or replaced. You can follow these instructions in reverse to put your marker back together