

# INSTALLATION INSTRUCTIONS DPM RECOIL SYSTEM MOLOT – SAIGA SHOTGUNS



## PARTS LIST Fig 1:

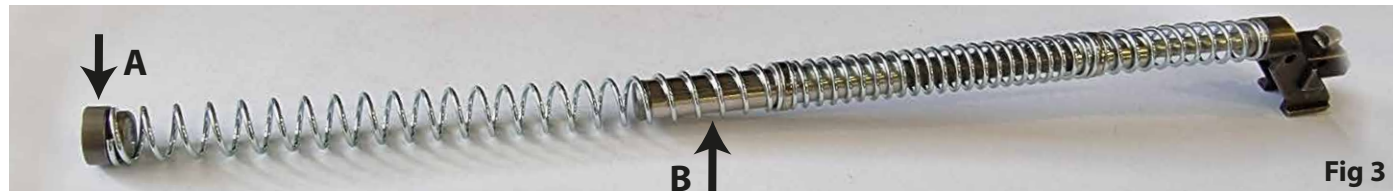
1. Recoil Rod
2. Long Spring
3. Medium Spring
4. Short Spring
5. Short Spacer
6. Long Spacer



## ADJUSTABILITY SUGGESTIONS – PARTS & COMBINATIONS

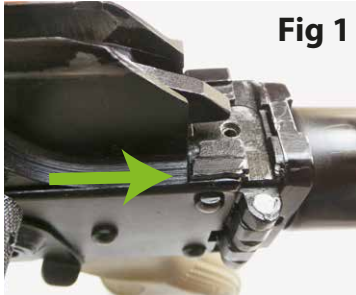
The DPM Recoil System includes 3 External Springs (as longer is stronger on the battery) and 2 Spacers **Fig 2**. Also the system can function without a spacer and provide the softer total force of the system, as longer is the spacer increases the total force of the system, so the shooters can fine tune the shotgun recoil for different types of ammunition and match their personal standards.

Apply One Spring to the Recoil Rod System (point B), if you wish clip a spacer to the other side of the Spring (point A) **Fig 3**. Install the DPM Recoil System and function (rack) a few times the bolt carrier to confirm that the system is installed correctly and operates unrestricted.



## IMPORTANT TEST: BOLT CARRIER TRAVEL

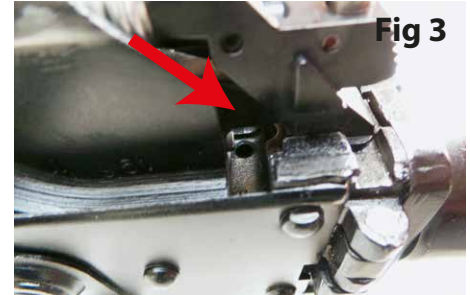
1. Pull without any recoil system the bolt carrier until the stopping surface **Fig 1**.
2. Add now the DPM Recoil System with the Longer Spacer and pull again to confirm that the bolt carrier momentary touches the stopping surface **Fig 2**. Attention, you have to use a lot of force because the system has the heavier buffer combination.
3. If it doesn't touch (Fig 3), don't use the **Long Spacer** and try again with the next shorter **Spacer**.



**Fig 1**



**Fig 2**



**Fig 3**

### Suggestions for the Adjustability

Very Low velocity ammunitions 24gr or less - **Short Spring** without any **Spacer**.

Low velocity ammunition 24/28 gr - **Short or Medium Spring** with **Short Spacer**.

Medium velocity ammunition 30/34 gr - **Medium or Long Spring** with **Short or Long Spacer**.

High velocity ammunition 36/52 gr - **Long Spring** with **Long Spacer**.

Feel free to make any other combination.

---

For any questions, special requests or suggestions please contact us: [info@dpmssystems.com](mailto:info@dpmssystems.com)

Copyright © 2022 DPM Systems Technologies Ltd. All rights reserved.