

DPM Systems Technologies

RESEARCH & DEVELOPMENT OF ADVANCED COMPONENTS

Firearms Recoil Improvement

Telescopic Recoil Reduction System **AK-47** with User Adjustability



INSTRUCTIONS DPM TELESCOPIC RECOIL REDUCTION SYSTEM **AK-47**

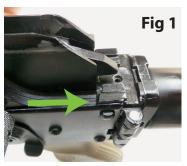


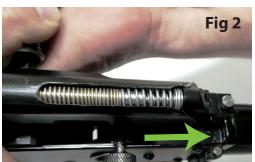
PARTS LIST

- **1.** Telescopic Recoil Rod **2.** Long Spring **3.** Medium Spring
- **4.** Short Spring **5.** Short Spacer **6.** Medium Spacer **7.** Long Spacer

IMPORTANT TEST: BOLT CARRIER TRAVEL

- **1.** Pull the bolt carrier without the factory recoil system 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 the bolt carrier doesn't touche the stopping surface **Fig 3**, don't use the **Long Spacer** and try again with the next shorter **Spacer**.







ATTENTION: USE ONLY ONE SPACER AND ONE SPRING FROM THE INCLUDED

ADJUSTABILITY SUGGESTIONS – PARTS & COMBINATIONS

The DPM Telescopic Recoil System includes three external springs and three spacers, so the shooters can fine tune the firearm recoil with different type of ammunition and match their personal standards.

SUGGESTIONS FOR THE ADJUSTABILITY

Low velocity ammunition - **Short Spring** with **Short Spacer**. Medium velocity ammunition - **Medium Spring** with **Medium Spacer**. High velocity ammunition - **Long Spring** with **Long Spacer**. Feel free to make any other combination, example **Short Spring** with **Long Spacer** or **Long Spring** with **Short Spacer** etc.

ASSEMBLING & INSTALLATION

- 1. Insert One Spring to the Recoil System (point B) Fig 4.
- 2. Insert now One Spacer to the other side of the Spring (point A). Fig 4.



2. 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.

For questions contact the Dealer who supplied you this product.

Or contact us: service@dpmsystems.com

Video instructions: www.dpmsystems.com/faqs Instructions AK-47