

## Maintenance

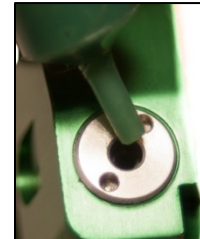
Every 5000 shots, or as needed, you should perform the following maintenance on the recoil kit:

### Lubrication of weapon

If your weapon normally requires lubrication on slide rails or elsewhere, be sure to apply it.

### Lubrication of recoil barrel and Magazine port

Place a small drop of the supplied clear machine oil into the top of the magazine every few magazine changes to help reduce the amount seal needed.



changes

Lubricate the rest of the firearm, per the manufacturers' recommendations.

## Troubleshooting



### Air leak on top port of magazine when not in weapon

An air leak from the top port of a magazine that is not installed in a recoil weapon is an indication that the magazine itself has a worn gasket. Follow the repair guide for magazine gasket replacement. If the magazine continues to leak afterwards, contact MILO Range Customer Service.



### Air leak at top of CO2 cartridge in magazine when not in weapon

An air leak from the top of the CO2 cartridge is an indication that the gasket around the piercing nozzle of the magazine is worn or missing. Follow the repair guide for piercing nozzle gasket replacement. If the magazine continues to leak afterwards, contact MILO Customer Service.

## Repair Guide

### Magazine CO2 Port Gasket

- 1) Remove any CO2 cartridge in the magazine.
- 2) Hold the magazine and remove the coupler from the top of the magazine using the provided tool.



- 3) Pull the black gasket out of the magazine and discard it. Verify that the ball bearing is still in the magazine.



- 4) Place a new gasket into the magazine and secure it firmly in place using the provided gasket installation tool. Make sure that it is seated fully in the recessed area.



**NEW SEAL INSERTED  
INTO THE SEAL  
REPLACEMENT TOOL**



**INSERT SEAL REPLACEMENT  
TOOL INTO THE TOP PORT  
OF MAGAZINE**



**PRESS THE PLUNGER  
INTO THE SEAL  
REPLACEMENT TOOL,  
UNTIL YOU FEEL THE  
SEAL CLICK INTO PLACE**

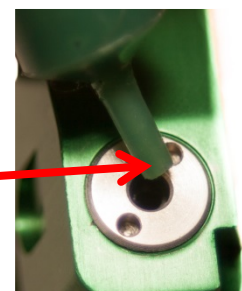


**PROPERLY REPLACED TOP  
SEAL**

- 5) Secure the coupler back onto the magazine. **DO NOT TIGHTEN** the nut completely. Use the magazine seal tension tool to check that you can easily insert and remove the tool. If it is too easy, tighten the nut. If it is difficult to insert or remove, loosen the nut.



- 6) Grease the opening at the top of the magazine.



### Magazine Piercing Nozzle Gasket

- 1) Remove any CO2 cartridge in the magazine.
- 2) Hold the magazine upside down and pry out the piercing nozzle gasket. . Place a new gasket on the piercing nozzle and ensure that it is fully seated.

