
Karma Airguns

Guidelines

Karma EQ Rifles.



Karma Airguns
Website



Quick-Start Guide for
Karma EQ Rifles.

Warnings

This air rifle is not a toy. Careless, negligent or reckless use may result in serious injury or death.

- This airgun is designed and built for adult use and should only be used by minors under adult supervision.
- Never attempt to disassemble this rifle without specific directions from Karma Airguns.
- Never fire the rifle when it is out of air or when air cylinder is removed.
- Use lead pellets only. The use of any projectile other than a lead pellet or lead slug is unauthorized and will void the manufacturers warranty.
- Karma Airguns are designed for use with dry-filtered, compressed air only. NEVER use other gases such as oxygen, acetylene, hydrogen, etc.
- The Karma Airguns Red Panda should not be filled beyond 300 bar or 4350 psi. The resulting damage caused by overcharging the air cylinder is not covered by the manufacturers warranty.

Always adhere to the universal rules of firearm safety.

Even though an airgun is not a firearm, the fundamental rules of firearm safety apply to their use.

1. Treat every airgun as if it is loaded at all times.
2. Always keep the muzzle of your airgun pointed in a safe direction. Do not point your airgun at anything you do not intend to destroy.
3. Always keep your finger off the trigger and outside of the trigger guard unless you intend to fire the airgun.
4. Know your target and what is beyond it. Airguns are powerful, and pellets can pass through small targets and retain significant energy.

Also:

- Use appropriate eye and ear protection when using an airgun.
- Always make sure that each pellet or slug you use is in the proper caliber for the airgun and never re-use pellets or slugs.
- Never leave the air gun loaded if it is not going to be used.
- When you transport an airgun, make sure it is uncocked, unloaded and cased as required by state or local laws.
- Do not brandish or display airguns in public
- Store the airgun (unloaded) and ammunition in separate, safe places, out of reach of children.
- Users should follow all local laws regarding air gun ownership and use.
- We recommended that you have the air cylinder visually inspected every 3 years.

Failure to observe the above warnings can result in damage to your air rifle, accidental death, serious injury and/or property damage. Please practice airgun safety and responsible airgun ownership at all times.

EQ Quick Start Guide

Loading the Magazine

1. Turn the rotating tab on the magazine so it aligns with the cut-out in the plastic lid.
2. Remove the plastic lid and set it aside
3. Rotate the internal cassette counter-clockwise 360 degrees until it stops and hold it in place.
4. With your finger covering the hole, put one pellet, head first, into the first slot. You can release your hold on the cassette as the pellet will hold it in place.
5. Fill the rest of the magazine with pellets by dropping them in, head first.
6. Replace the clear plastic cover making sure the posts on the flat part of the case are aligned with the holes on the flat edge of the cover. You may have to adjust the rotating tab to get the cover to align properly. Rotate the tab so it is 180 degrees away from the cut out.

Loading the Air Rifle

1. On a “hot” range and with the muzzle pointed at a safe backstop pull the cocking handle out and back following the natural, arcing motion of the side-lever.
2. Grab the magazine with your left hand, with the flat side down and the clear cover facing you. Note, if the rotating tab is not rotated 180 degrees away from the cut-out, it may prevent the magazine from fully entering the slot.
3. Hold the side-lever at the fully open position. Slot the loaded magazine in from the left side and push it until it clicks in place.
4. Guide the side-lever forward until it is fully seated in the forward position.

Filling the Airgun with Air

1. Make sure your airgun is not loaded and not cocked.
2. Situate your airgun so you have access to the Pll port hole and that it will not tip over or fall.
3. Attach the female end of an 8mm “Foster” Pitting to the male “Foster” connector on the Pll probe. Inspect the o-rings on your Pll probe for damage. Replace as needed.
4. Lightly apply silicone grease to the two o-rings on the probe and carefully insert the probe into the Pll port hole until it bottoms out. Hold the probe in place until the pressure between the o-rings builds, holding the probe in place.
5. Following the directions on your Pll source, either a tank, pump or compressor, slowly allow your Pll source to build pressure.
6. Turn your Pll source off when it reaches your desired Pll pressure.
7. Bleed the air line for your Pll source according to the directions on your Pll source.
8. Remove the Pll probe from your airgun and Pll source, and store it safely

Note: Use only clean, dry air to Pll your airgun. Do not use compressors that utilize non-silicone based lubricants as these can Pnd their way into the airgun and destroy seals. Do not Pll your airgun to pressures over 310 bar/4500 psi. Always wear safety glasses when Plling airguns. Do not run compressors in places where chemical fumes, exhaust or other contaminants are present.

Adjusting the Externally Accessable Regulator

Your EQ has been given a base tune to balance power and shot count. Please make note of the regulator setting so that you can return it to “factory spec” if needed.

1. Make sure your EQ is not loaded and not cocked.
2. Confirm that the air tank has more pressure than the regulator gauge is showing.
3. Insert a 5mm Allen wrench into the adjustment screw.
4. Turn the Allen wrench counter-clockwise to increase regulator pressure and clockwise to decrease regulator pressure. **Note:** turning the regulator down under pressure can damage the regulator and violate the warranty. Do not turn more than 1/8 of a turn while decreasing the regulator pressure.
5. Cock and Pre the airgun into a safe backstop 6-8 times to settle the regulator.
6. Check the gauge and repeat the steps above as needed to arrive at the desired regulator pressure.

Adjusting the Externally Accessable Hammer Spring Tensioner

Your EQ has been given a base tune to balance power and shot count. Please make note of the hammer spring setting so that you can return it to “factory spec” if needed. You may have to raise the adjustable cheek riser to see the hammer spring adjustment window. Moving the indicator towards the muzzle increases hammer spring tension.

1. Make sure your airgun is not loaded and not cocked.
2. Confirm that the air tank has more pressure than the regulator gauge is showing.
3. Turn the hammer spring adjuster (located under the adjustable buttpad, in line with the hammer spring adjustment window) counter-clockwise with a slotted screwdriver to increase hammer spring tension and clockwise to decrease hammer spring tension. **Note:** increasing the hammer spring tension while the airgun is cocked can damage the internal mechanism of the airgun and violate the warranty. Do not adjust the hammer spring tension while the airgun is cocked.
4. You can also use a pin to rotate the adjustment wheel. When using the wheel you may find that there are points where the rotator moves but does not increase or decrease the hammer spring load. This is normal. Keep turning in the direction you want the hammer spring tension to go until you again feel the adjuster catch the detents and see the indicator move in the window.
5. Load and Pre the airgun in conjunction with a chronograph to see what difference the adjustment has made.
6. Repeat the steps above as needed to arrive at the desired velocity based on the balance of hammer spring tension and regulator pressure.

Using the Safety

1. The paddle-lever safety is located above the trigger and below the cocking handle.
2. Push the lever from the forward position to the up position so the white dot is exposed to initiate “safe mode.”
3. Push the lever from the up position to the forward position so the red dot is exposed to initiate “Pre mode.”
4. Even with the safety engaged, never point an airgun at anything you don’t intend to destroy.