



How to oil a Daisy Model 10 Carbine

Replace the oil in the joints and oil hole of the Daisy Model 10 Carbine to reduce the friction between moving pieces.

Written By: Timothy Gachot



INTRODUCTION


The oil in your Carbine should be replaced every 500-1000 shots to maximize its lifetime. Be sure to purchase a 20-weight lubricant. Any other lubricant will cause damage.



TOOLS:

- [Phillips #2 Screwdriver](#) (1)
 - [20 Weight Motor Oil](#) (1)
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Step 1 — Removing Screws



 Make sure the safety is on!

- Place the carbine with the saddle ring and leather thong facing upwards.
 - Locate the screw head on the cocking lever.
-  There should be one on either side of the saddle ring and one on the cocking lever assembly.
- Place a #2 Phillips Screwdriver in the 11/16ths of an inch, matte black screw on the cocking lever assembly. Twist with a counter-clockwise motion.
 - Completely remove the screws.
-  Be wary of the black washers on the other side of the Carbine. Be sure to keep track of them once they fall out after the screws are removed

Step 2 — Removing the Lever



- Remove the cocking lever by placing your dominant hand's fingers through the cocking lever handle.
- With your fingers in the handle, slide the lever towards the butt of the carbine.
- Finally, pull the cocking lever and carbine in opposite directions to replace the cocking lever.

Step 3 — Removing Side Screws



- Once the cocking lever is removed, place the carbine with the saddle ring facing upwards.
- Locate the screws on either side of the saddle ring.
- Using a #2 Phillips Screwdriver, twist in a counter-clockwise motion.
- Completely remove the two screws.

⚠ Be wary of the two washers on the other side of the Carbine. Be sure to keep track of them once they fall out after the screws are removed

Step 4 — Removing Top Screw



- Now rotate your carbine so the top of the carbine is visible.
- Locate the screw located above the saddle ring where the black metal meets the wooden butt.
- Using the same #2 Phillips Screwdriver, twist in a counter-clockwise motion.
- Completely remove the screw.

⚠ Be wary that this screw is a different length, and that there is no washer attached to it.

Step 5 — Removing the Butt



- Place your dominant hand on the wooden butt and your other hand on the metal barrel.
- Slide the butt away from the Carbine until it is free of the metal tongs.
- ⓘ The butt will not slide out quickly. The metal tongs grip the butt so that it is a tight fit.

Step 6 — Remove the Firing Mechanism



- Wiggling the firing mechanism and pull it out of the back opening of the carbine.
- ⚠ There is oil on the firing mechanism and it may be slippery.
- ⓘ The firing mechanism may take some maneuvering and time to get out of the gun.

Step 7 — Oil Hole Oil Replacement



- Locate the oil hole above the center of the forearm.
- ⓘ The forearm is the wooden portion of the gun that is not the butt.
- Add two drops of 20 weight oil in the oil hole.

Step 8 — Firing Mechanism Oil Replacement



- Place two to three drops of oil on the ridged area of the firing mechanism.

Step 9 — Cocking Lever Oil Replacement



- Place two to three drops of oil on the cocking lever, to the right of the screw hole.
- ⓘ This will be near the point the cocking lever rotates about.

To reassemble your device, follow these instructions in reverse order.