



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.

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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.