



Makita Jack Hammer HM1203C 2010 Bolt Holder Service

Service the bolt holder of the Makita Jack Hammer HM1203C 2010.

Written By: Adam O'Camb



INTRODUCTION

Use this guide to service the bolt holder of the Makita Jack Hammer HM1203C 2010.

Wherever there's grease, make sure to clean it off and replace it with new grease. The recommended grease is Makita 181490-7.



TOOLS:

- [Flathead Screwdriver](#) (1)
- [Snap Ring Pliers](#) (1)
- [4 mm Hex Key](#) (1)
- [6 mm Hex Key](#) (1)
- [Probe and Pick Set](#) (1)



PARTS:

- [Makita Holder 324985-9](#) (1)
- [Makita Ring 262149-6](#) (1)
- [Makita Bolt 324990-6](#) (1)
- [Makita O-Ring 213079-4](#) (1)

Step 1 — Remove the side handle



- Unscrew the knob securing the side handle.

Step 2




- Remove the bolt securing the side handle.
- Remove the side handle.

Step 3 — Disassemble the front end



- Use a small pry bar or flathead screwdriver to pry the rubber front cap off of the hammer.

 This can be replaced as part of a service kit.

Step 4



- Use a pair of snap ring pliers to expand the snap ring on the front of the hammer.
- Remove the snap ring.

Step 5



- Remove the washer on the front of the hammer.

Step 6



- Lift the front cover off of the front of the hammer.

Step 7



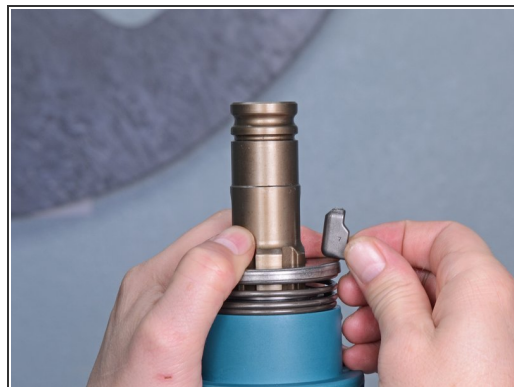
- Lift the rubber ring off of the front of the hammer.

Step 8



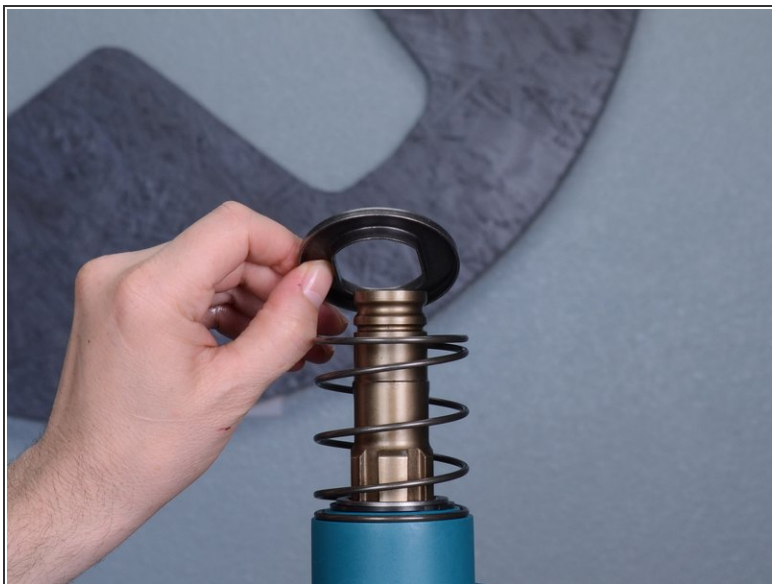
- Remove the inner front cover.

Step 9



- Compress the spring and hold it down while you pull the two retainers out of their slots and remove them.

Step 10



- Remove the spring guide.
- Remove the spring.

Step 11 — Remove the barrel



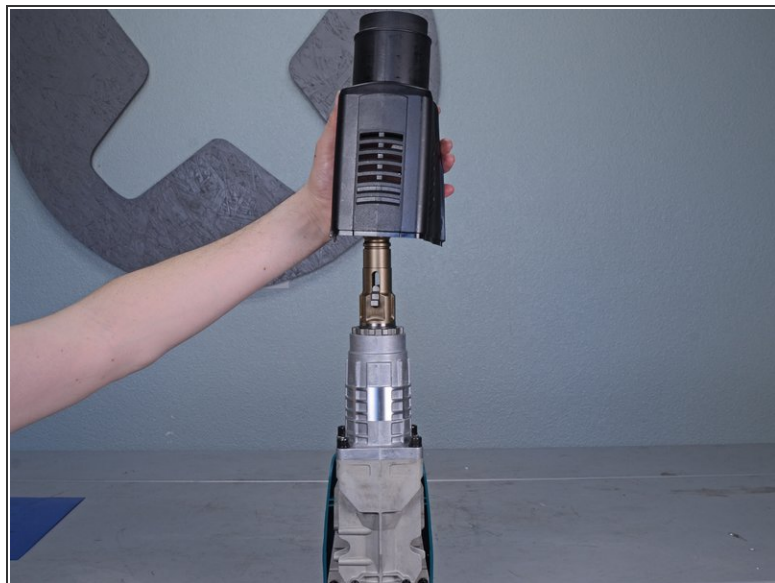
- Remove the front barrel cover.

Step 12



- Remove the 4 mm hex bolt securing the barrel cover.

Step 13



- Lift the barrel cover straight up and remove it.

Step 14



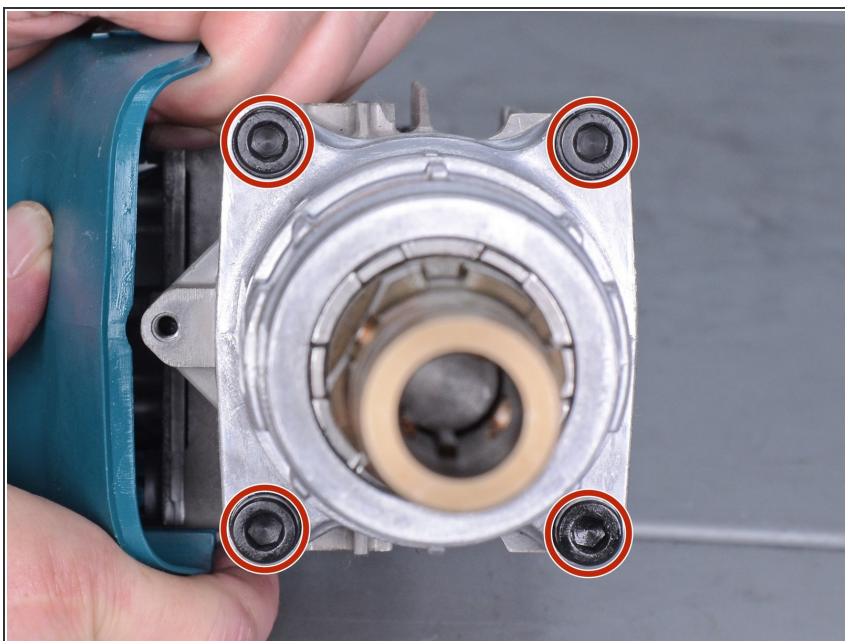
- Use a pair of snap ring pliers to expand the snap ring securing the bolt holder.
- Remove the snap ring.

Step 15



- Lift the washer off of the bolt holder and remove it.

Step 16



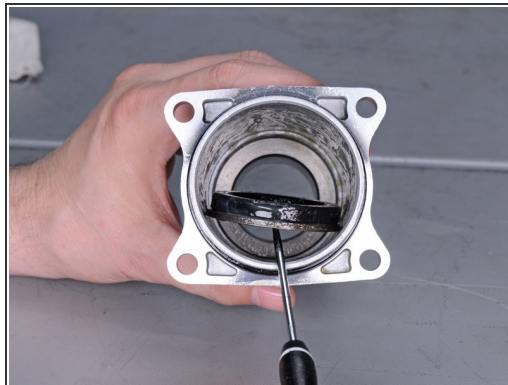
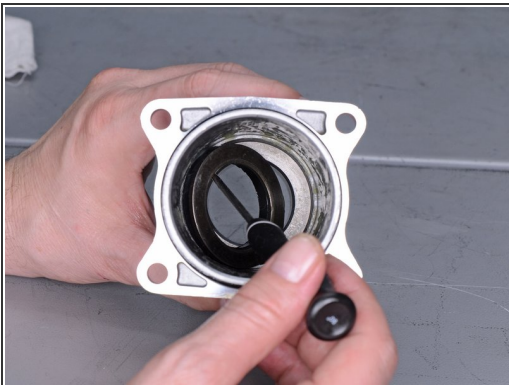
- Remove four 6 mm hex bolts securing the barrel.

Step 17



- Lift the barrel straight up and remove it.

Step 18 — Remove the rubber ring 39




- Use an angled pick to pull the washer and rubber ring 39 out of the barrel.

Step 19



- Remove the rubber ring 39.

 This can be replaced as part of a service kit.

Step 20 — Remove the bolt holder



- Lift the upper-most rubber ring straight up and remove it from the bolt holder.

Step 21



- Lift the upper-most washer straight up and off of the bolt holder.

Step 22



- Grasp the bolt holder, rubber ring 24, and the two metal sleeves below it, and lift it off of the cylinder.

Step 23 — Remove rubber ring 24



- Separate the rubber ring 24 and the two metal sleeves from the bolt holder.

Step 24




- Separate the rubber ring 24 from the two metal sleeves.
- Remove the rubber ring 24.
- ⓘ This can be replaced as part of a service kit.

Step 25 — Remove the O-ring 35.5



- Use an angled pick to lift the O-ring 35.5 out of its groove on the bolt holder.
- Remove the O-ring 35.5.

 This can be replaced as part of a service kit.

Step 26 — Remove the bolt



- Use a long punch, long flathead screwdriver, or a thin, long bar to push the bolt out of the bolt holder.
- Remove the bolt.
- ✦ During reassembly, make sure all the seals on the bolt stay seated properly while you slide the bolt back into the holder.

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