



Makita GA4030K Grease Replacement

Replacing the grease is a slippery slope. It may be gross, but it helps the angle grinder spin freely and without resistance.

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INTRODUCTION

This guide will show you how to replace the grease in your angle grinder should it become dirty and fail to lubricate the gears.

TOOLS:

- [Metal Spudger](#) (1)
 - [Compressed Air](#) (1)
 - [Phillips #2 Screwdriver](#) (1)
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Step 1 — Disk Cover



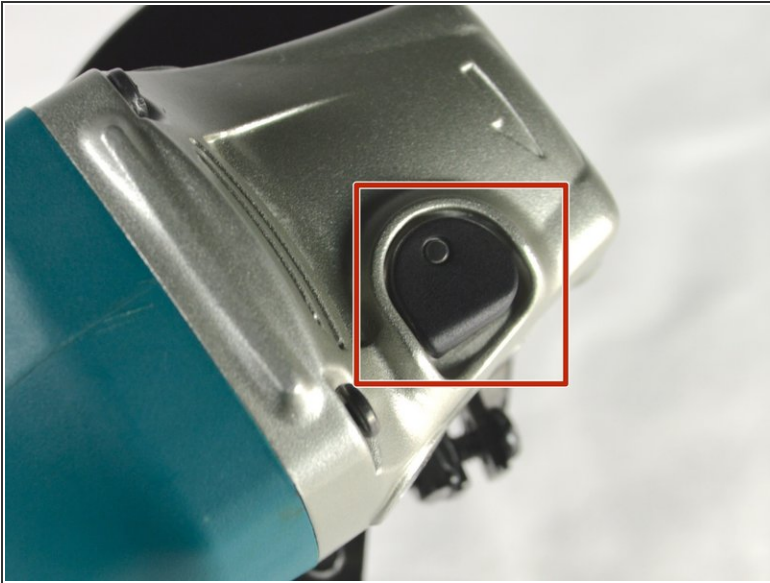
- Check for the provided lock nut wrench. This is used for loosening the piece that keeps the disk and cover attached.

Step 2



- Unscrew the handle unit until it is removed completely.

Step 3



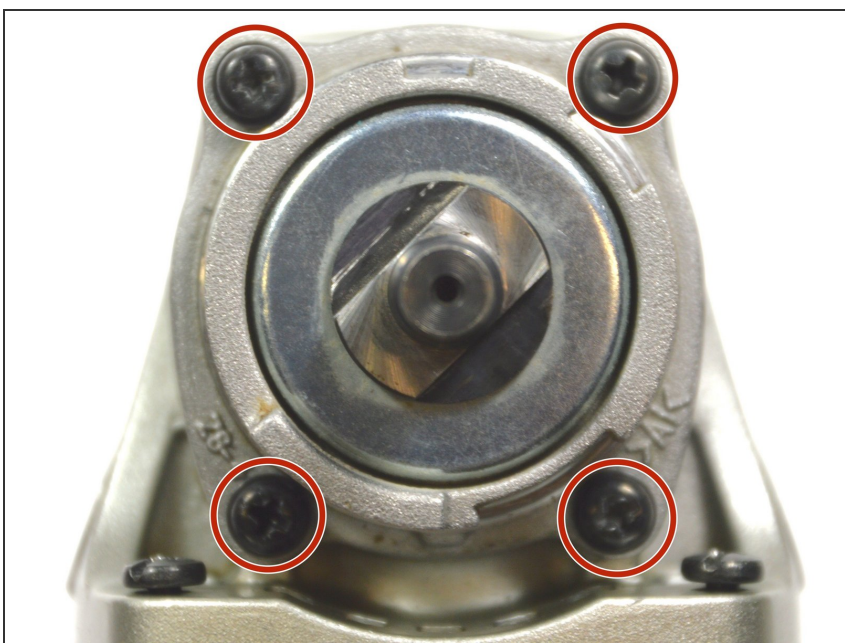
- Hold the black switch located on the front casing.
- Still holding the switch, use the lock nut wrench to loosen the silver disk holding everything in place.
- Once loose, remove the silver disk and/or your grinding disk.

Step 4



- Use a Phillips #02 screwdriver to remove the 15 mm pan head screw that holds the cover in place.
- Remove the cover by lining up the knob on the cover with the notch in face plate.

Step 5 — Grease



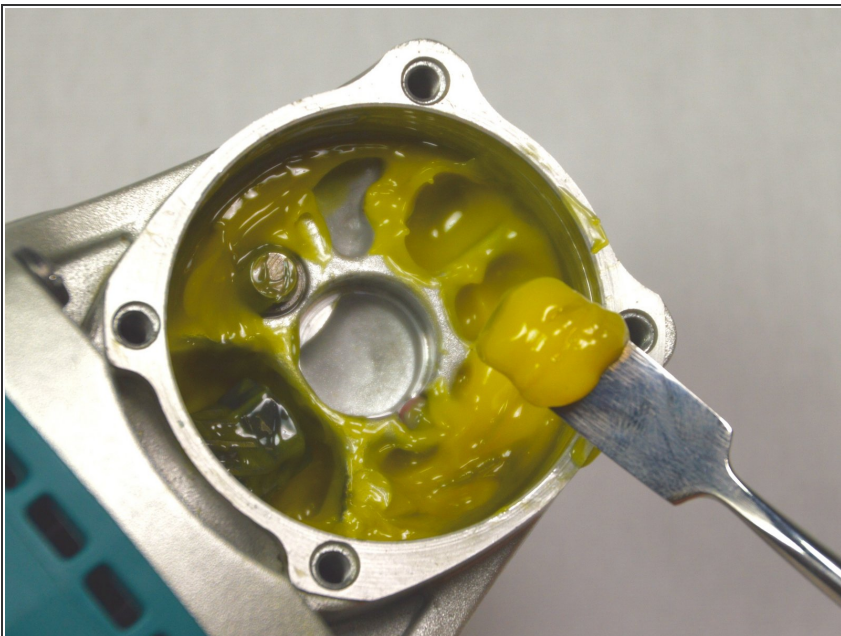
- Unscrew the four 15 mm pan head screws using a Phillips #02 screwdriver.

Step 6



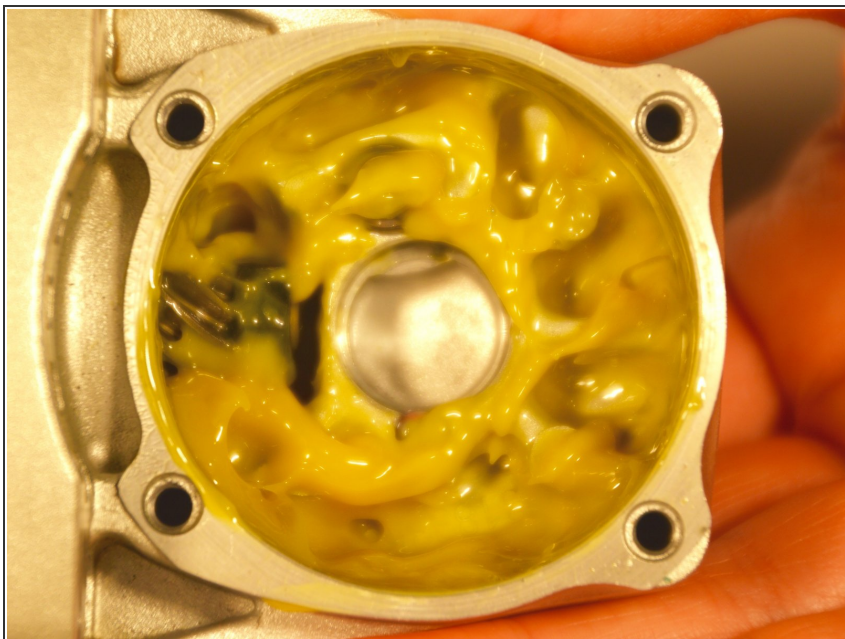
- Remove the face of the device. You may need to jiggle it a little to get it off.
- ⓘ Once you see the grease, it should appear to be speckled with either dirt particles, fragments of metal, or look dark and lumpy. If your grease does not look like this, then you do not need to replace it.

Step 7



- Use a metal spudger to scrape the old grease from the cavity.

Step 8



- Blow compressed air into the device to make sure it is completely clean.
- Squeeze in enough grease to fill the indents inside of the cavity.
- Use a metal spudger to spread the grease evenly across the face of the device.

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