



# DeWalt DCS380 Blade Shaft Replacement

Replacing bent or broken blade shaft.

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# INTRODUCTION

This guide will explain the disassembly of the shaft housing and replacement of the shaft.



## TOOLS:

- [T20 Torx Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [5/16" Socket](#) (1)



## PARTS:

- [Replacement blade shaft, part #N026647](#) (1)
- [White Lithium Grease](#) (1)

## Step 1 — Removing shoe and boot.



- ❗ Remove the battery before disassembly.
- Remove the shoe by pressing the yellow button on the left side of the hand grip.

## Step 2



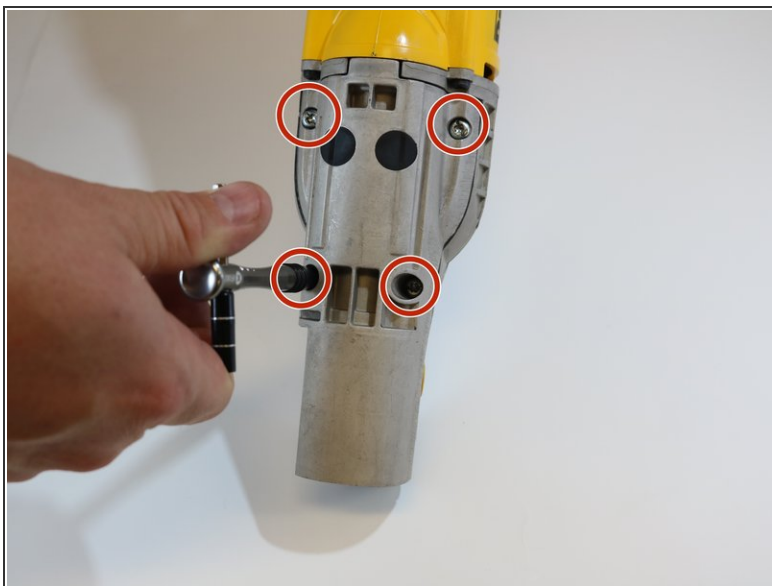
- Remove the two M8x18mm T20 bolts from the front plate.

### Step 3



- Pull the front of the grip while holding the saw body in place.

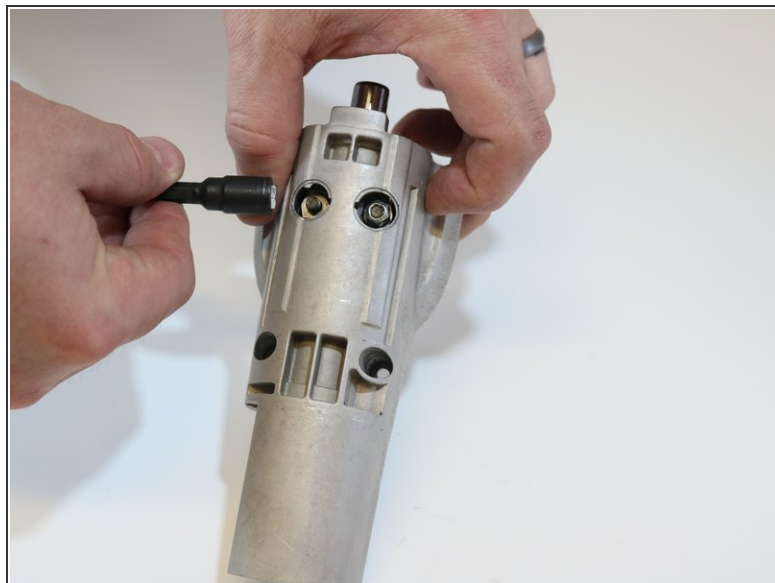
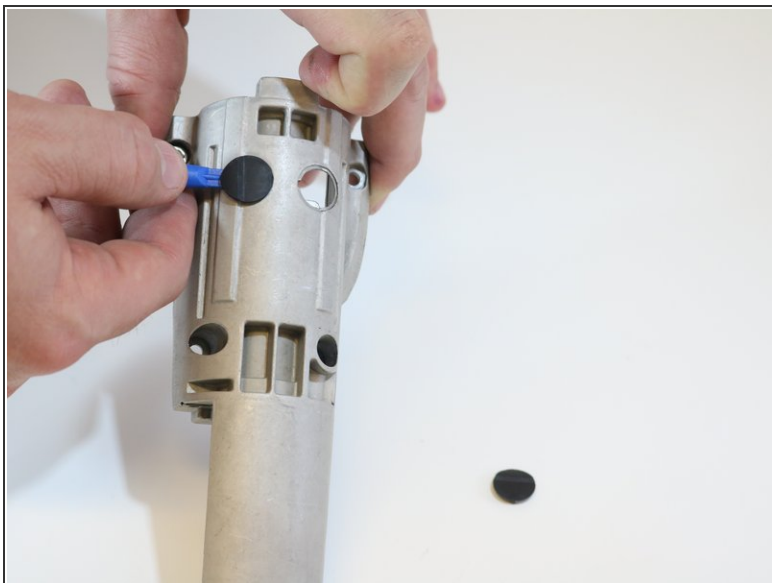
### Step 4 — Blade Shaft



- Remove the four M8x18mm T20 screws on the top of the gearbox.
- Pull the top of the gearbox off and set the saw body aside.

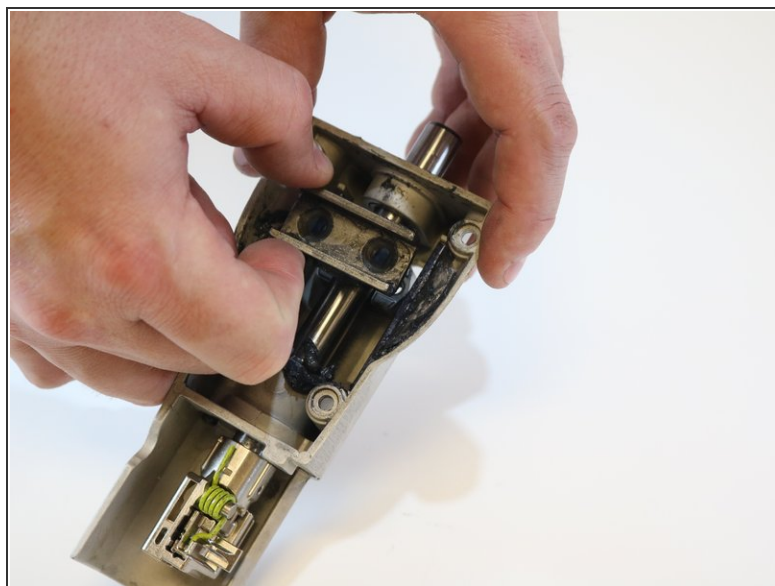


## Step 5



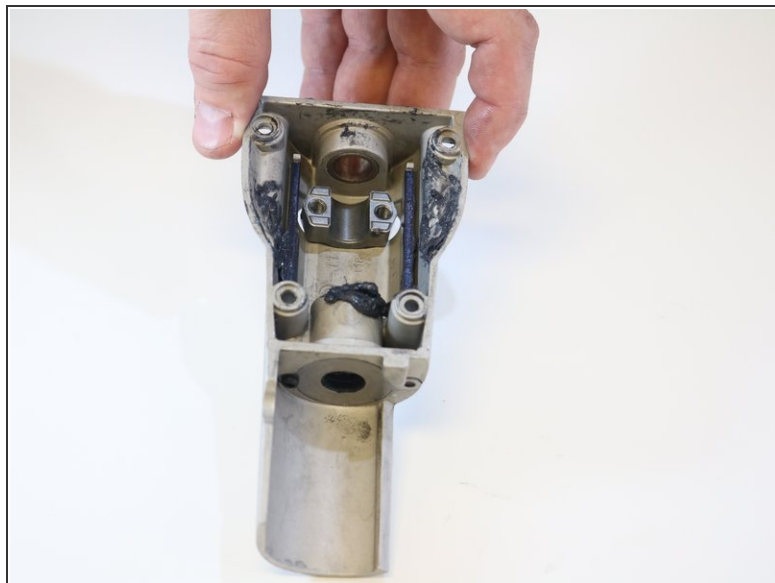
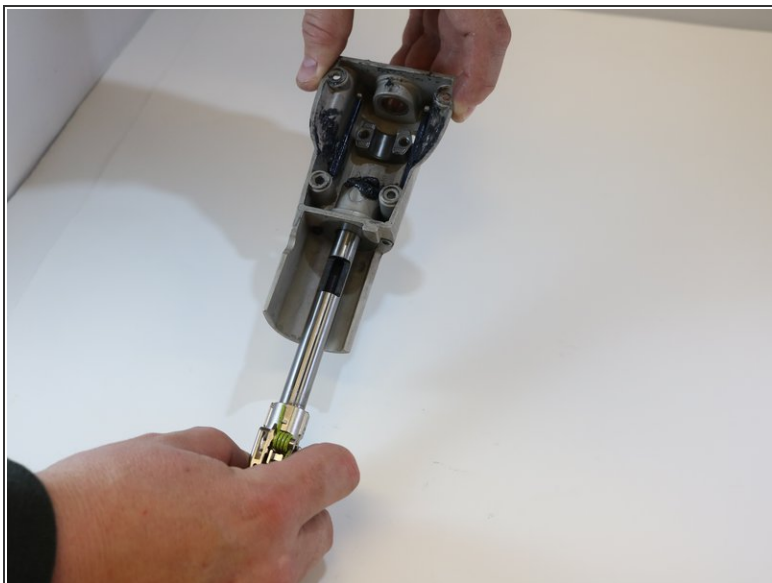
- Remove the black plastic dust covers using the plastic pry bar.
- Remove the two M5 lock nuts using a 5/16" socket.

## Step 6



- Turn the housing over and remove the two countersunk M5x17mm T20 bolts from the shaft yoke.
- Remove the yoke.

## Step 7



- Pull the shaft out of the front of the housing.
- Leave the shaft saddle in place over the holes in the cover.
- ☑ Re-grease before re-assembly. If there are metal shavings or pieces of the broken shaft left in the gearbox make sure to remove them before re-greasing.

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