

Kenwood Chef Drive Gear replace

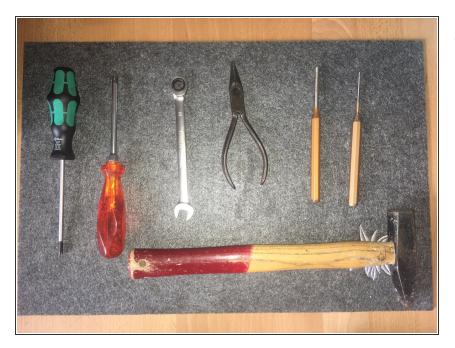
Replace the Drive Gear in your Kenwood KVC5

Written By: Dominik Kübelsbeck





Step 1 — Tools



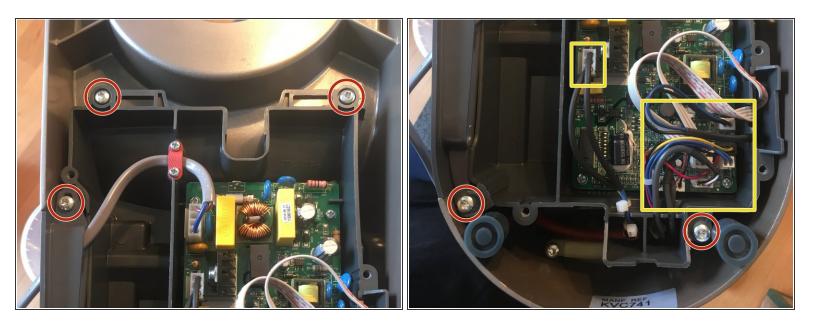
• Prepare your Tools.

Step 2 — Open Electronic box



• Remove five Screens T20 from the bottom and lift the bottom plate up.

Step 3 — Remove electronic box



- Separate nine cables.
- Remove all screws from the electronic box.
- Remove the electronic box.

Step 4 — Loosen the tilt mechanics



- Tilt the machine head.
- Remove the security washer from the hinge axle.
- Remove the axle and the machine stand.

Step 5 — Spring and design plate



- Pull the spring out.
- Remove the screw.
- Remove the design plate.

Step 6 — Remove cover

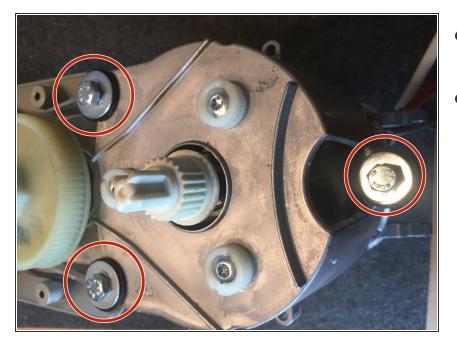


- Remove four screws T20.
- Remove the cover.

Step 7 — Remove top cover



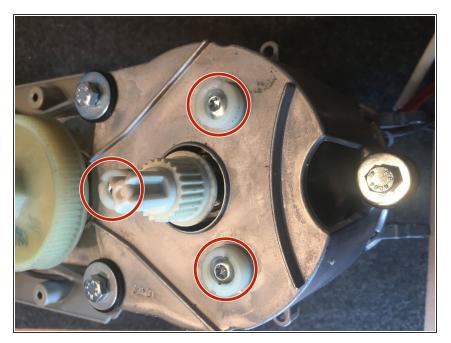
- Remove two screws T20.
- Remove the top cover. Note: the cable connecting the top cover and the lower case is very short.
- Remove the screws from the "Light on/off"-unit and separate it from the top cover.



Step 8 — Remove motor cover

- Remove three screws T20 and the washers.
- Take the cover off.

Step 9 — Motor



• Remove three screws T20 and the plastic washers.

Step 10 — Remove drive gear



- Using a punch and a hammer push out the pin. (Note: support the gear on the opposite side to protect the the motor shaft from damage).
- The gear ist free.
- When inserting the pin, support the gear on the opposite side to protect the the motor shaft from damage.

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