

## Replace Muffler

This example use a **Husqvarna K760**, with extra notes on the K960/K970, but many machines are a similar design.

**Disclaimer:** Do not attempt this rebuild unless you are competent.

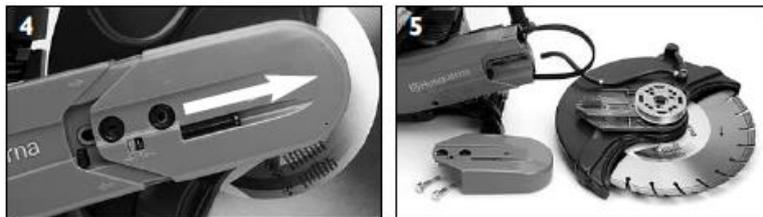
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## Remove cutting head:

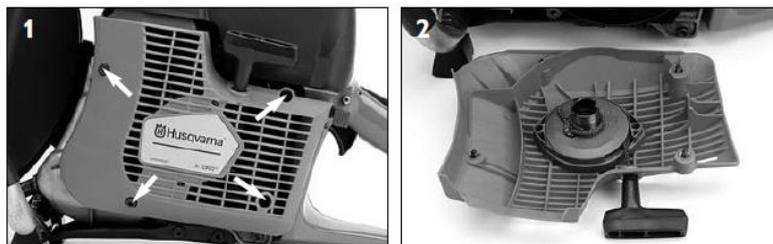


### Cutting head

1. Loosen the screws to the cutting head. (Tightening torque when mounting 18-22 lbf-ft/25-30 Nm.)
2. Loosen the tension of the belt with the adjuster screw.
3. Detach the hose clip.
4. Remove the screws to the cutting head. Remove the front belt guard by pushing it forward.
5. Detach the hose at the water valve. Lift off the belt from the belt pulley and remove the cutting head.
6. Loosen the rear belt guard's two screws. (Tightening torque when mounting 6.6-8.1 lbf-ft/9-11 Nm.)
7. Remove the guard.



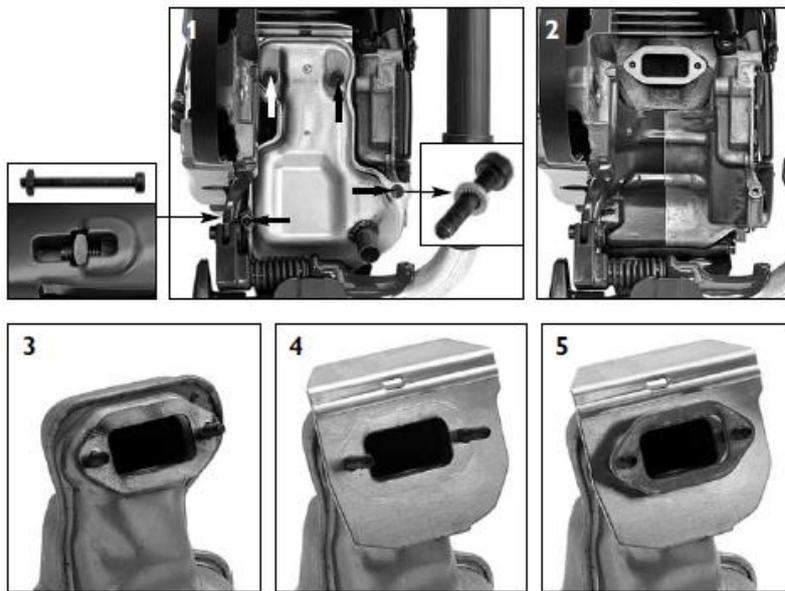
## Remove starter:



### Starter

1. Loosen the starter's 4 screws.
2. Remove the starter.

## Remove muffler:



### **Muffler**

Dismantle the cutting head and the starter.

1. Dismantle the four screws on the muffler.
2. Dismantle the muffler.

### **Fit the gaskets correctly!**

3. The insulated fibre gasket should lie closest to the muffler.
4. Fit the heat shield.
5. The aluminium gasket should lie against the cylinder.

The screws should be tightened to a torque of 8.0-9.5 lbf·ft/11-13 Nm.

## Reassemble muffler, air cleaner etc as reverse of disassembly.

1. Make sure you fit star washers on muffler screws or they will come loose.
2. When putting starter back on, pull cord out 30cm, position starter on machine, and slowly release so that starter pawls line up. Tighten four screws to 7-9 Nm or 5-6.5lb/ft.
3. Tension belt as per your operators manual (download from [www.udt.com.au](http://www.udt.com.au)) by either:

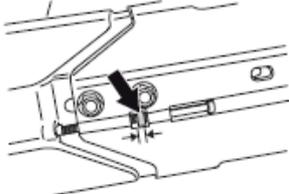
Two bolt (K760, K960):

Three bolt (K770, K970):

## Drive belt

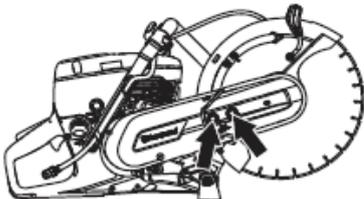
### Check the tension of the drive belt

- For correct tensioning of the drive belt, the square nut should be positioned opposite the marking on the belt cover.

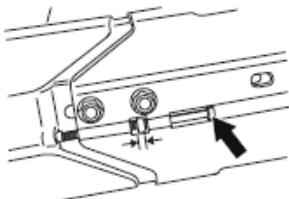


### Tensioning the drive belt

- The tension of a new drive belt must be readjusted after one or two tanks of fuel have been used.
- When the machine is equipped with a friction retarder, a scraping sound can be heard from the bearing housing when the blade is turned by hand. This is quite normal. Please contact an accredited Husqvarna workshop if you have any questions.
- The drive belt is enclosed and well protected from dust and dirt.
- When the drive belt is to be tensioned, release the bolts holding the cutting arm.

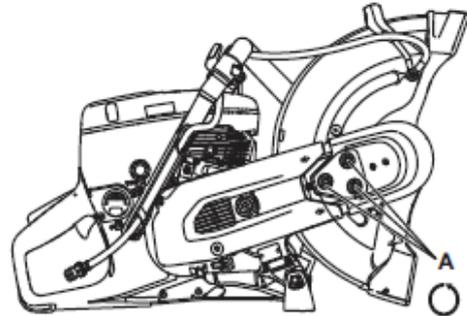


- Screw the adjuster screw so that the square headed nut comes opposite the marking on the cover. This automatically ensures that the belt has the correct tension.

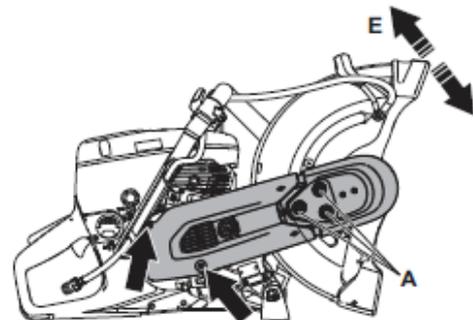


- Tighten both of the screws holding the cutting head using a combination spanner.

- Loosen the three bolts (A) one turn anticlockwise.

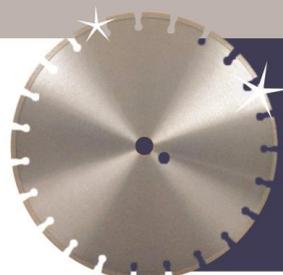


- Wiggle the blade guard (E) up and down 3-5 times, and then tighten the nuts (A) with the combination spanner.



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