

URGENT MATTER

Model 225H

Rework of crankcase-gear housing assembly

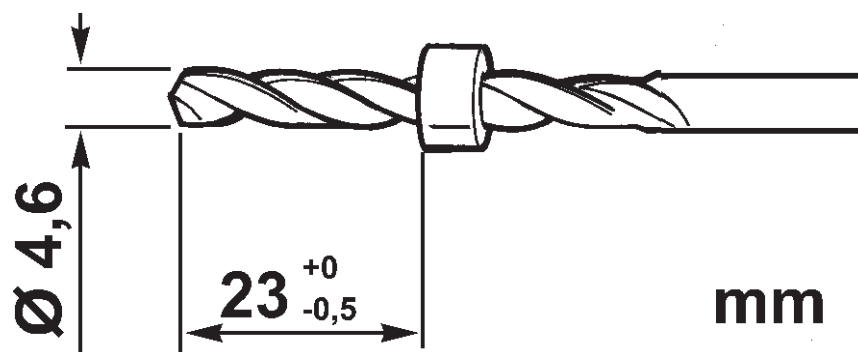
On machines in the serial number interval 6500001 to 7330009 it has come to our notice that the alignment pins, which center the crankcase and gearcase at assembly, do not have sufficient strength against the vibrations from the gear housing and the engine. This can cause the four screws holding the gear housing to the crankcase to come loose. This can cause the alignment pins to wear or break, causing separation between the crankcase and the gear housing.

All hedgetrimmers in the above mentioned serial interval must be reworked or replaced according to the instructions on page 2-8.

For each inspected and reworked unit you will receive a reimbursement corresponding to 5 periods (=30 minutes labour time).



Required parts: 503 21 06-25 } screw l=25 mm 4 pcs
 503 21 71-16 } * screw l=16 mm 2 pcs

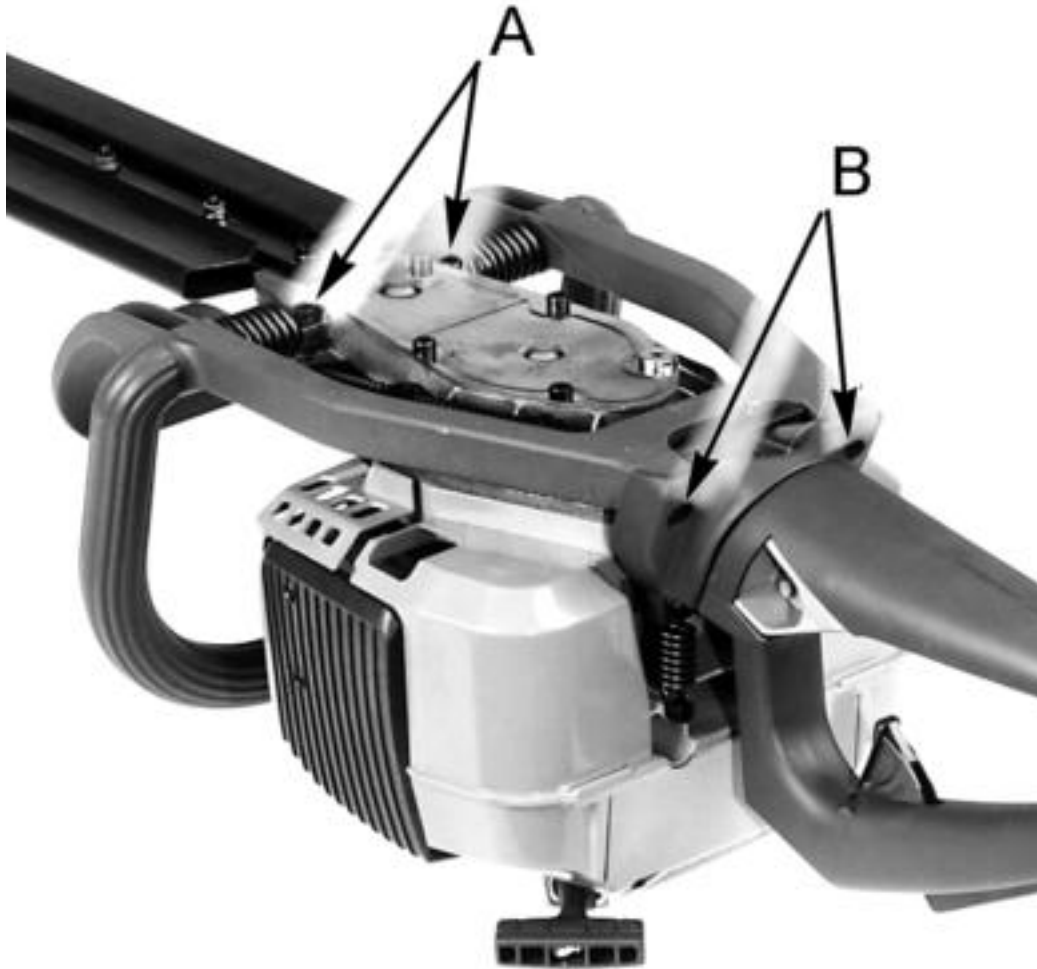
* 503 97 74-01 Kit compl.
 drill¹⁾



1) To avoid penetration of the fuel tank it is strongly recommended to use a drill with a depth limiter as shown above.





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		97-10-06



1.

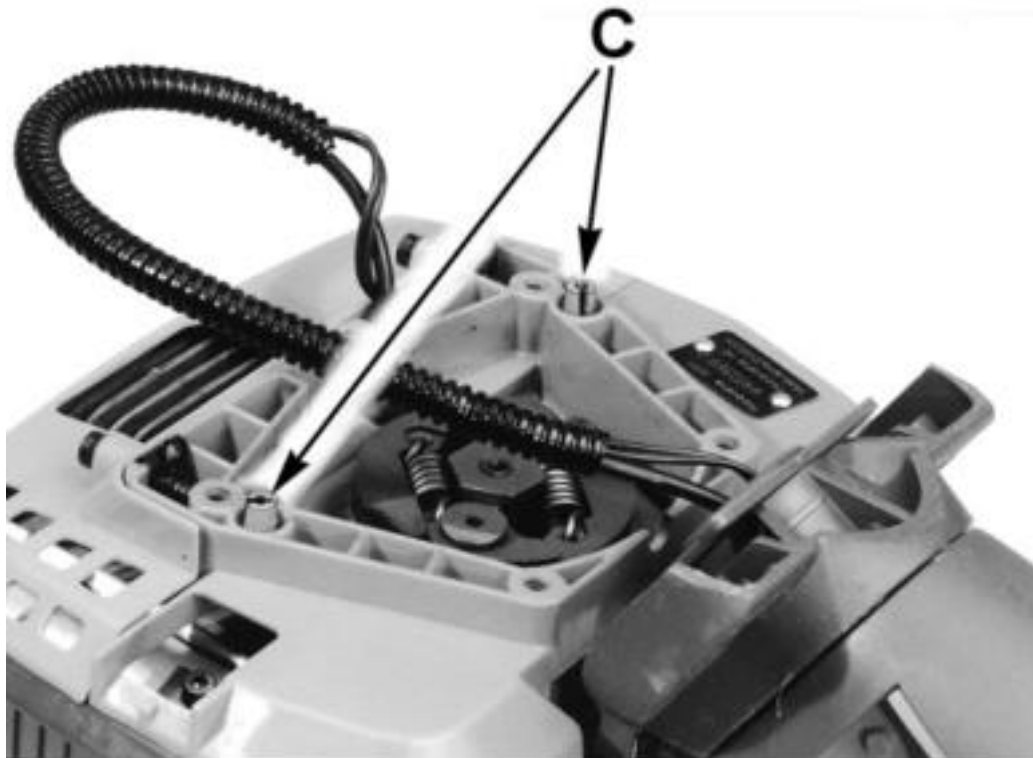
Disassemble screws "A" and "B". Lift off the front handle.

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2.

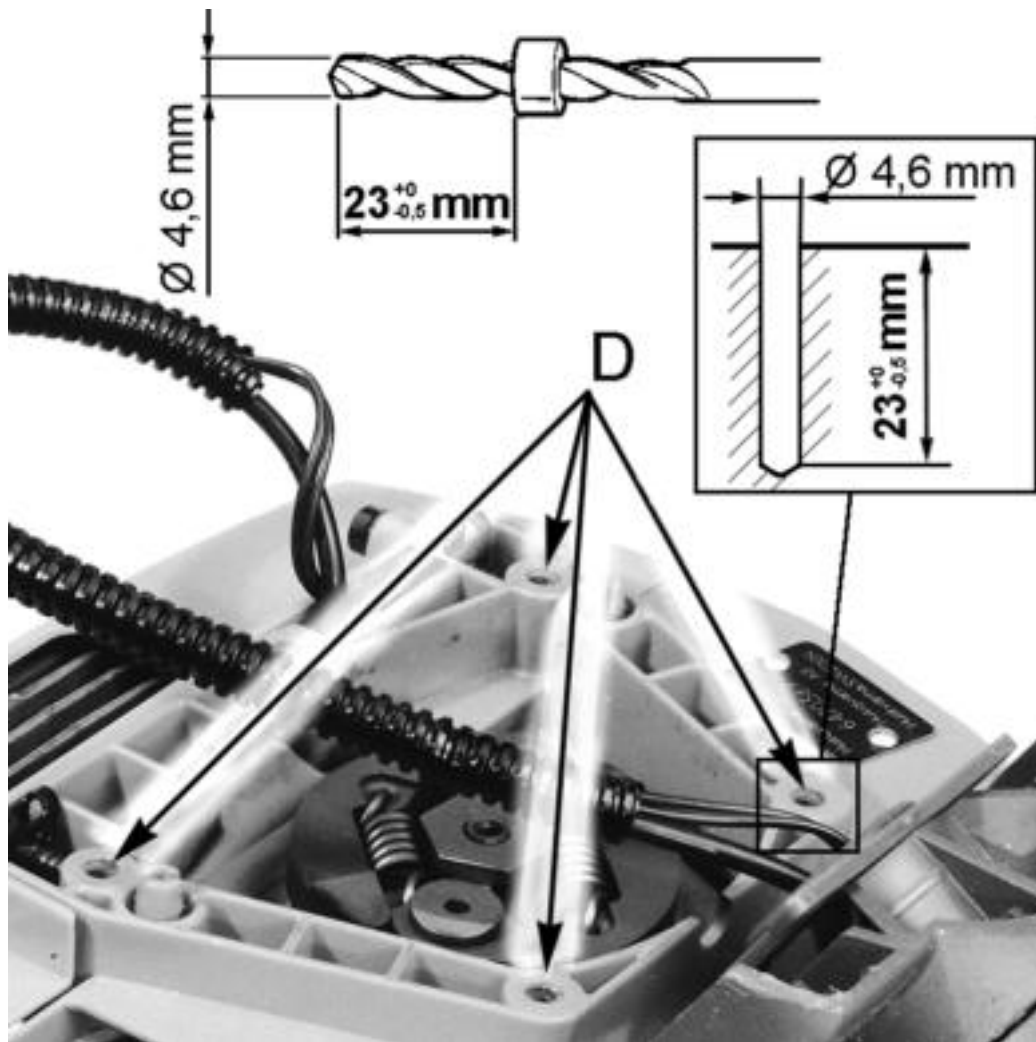
Disassemble screws 503 21 06-16 and scrap. Lift off the gear housing.



3.



Inspect the alignment pins "C". If damaged, the crankcase must be replaced. Contact your Husqvarna distributor for further instruction. If intact, continue with step 4.

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4.

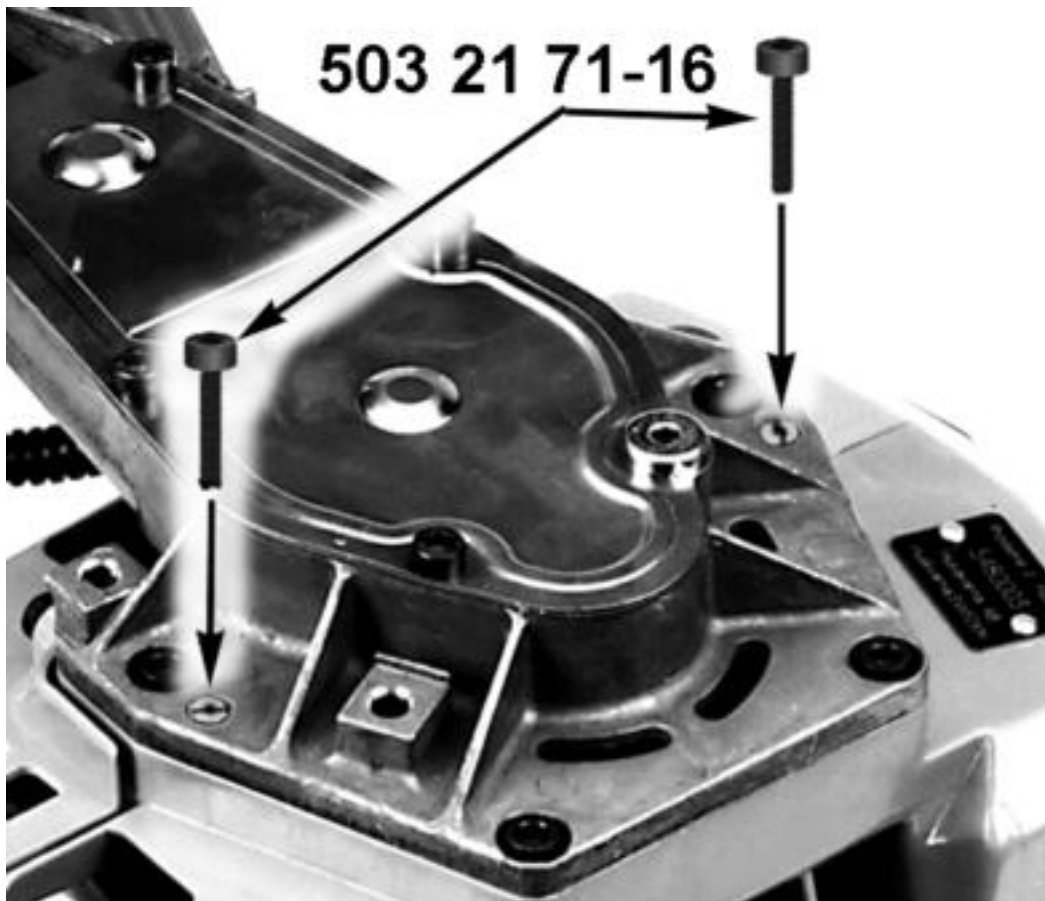
Increase the depth of holes "D". To avoid penetration of the fuel tank, use a drill with a limiter as shown.

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5.



Put on the gear housing and assemble, using required screws 503 21 06-25 and tighten them with a torque of 6-7 Nm(4,5-5 lb.ft).

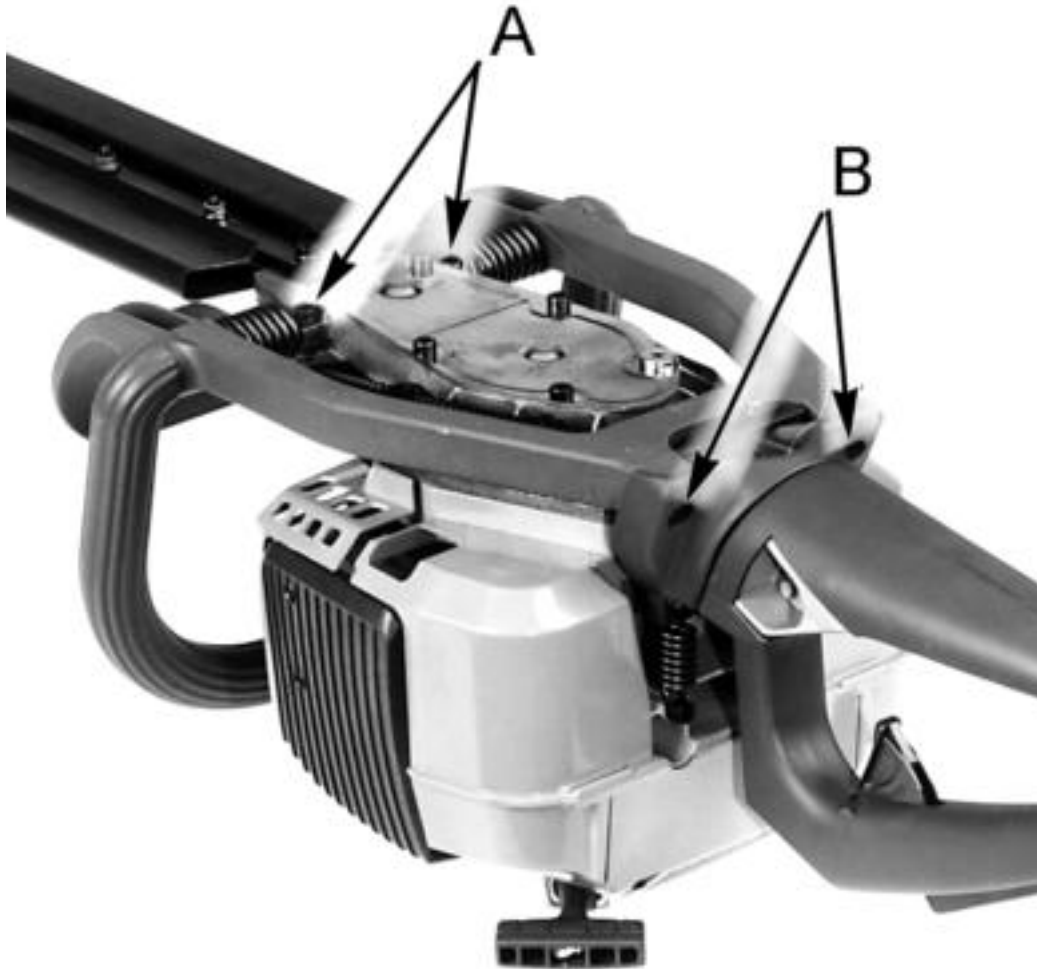


6.

Assemble screws 503 21 71-16 in the alignment pins and tighten them with a torque of 2-3 Nm (1,5-2 lb.ft).



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7.

Assemble the front handle. Tighten screws "A" with a torque of 6-8 Nm (4,5-6 lb.ft). Tighten screws "B" with a torque of 3-4 Nm (2,5-3 lb.ft).