



SERVICE 		12
		X 89.100-26

THE IRON HORSE

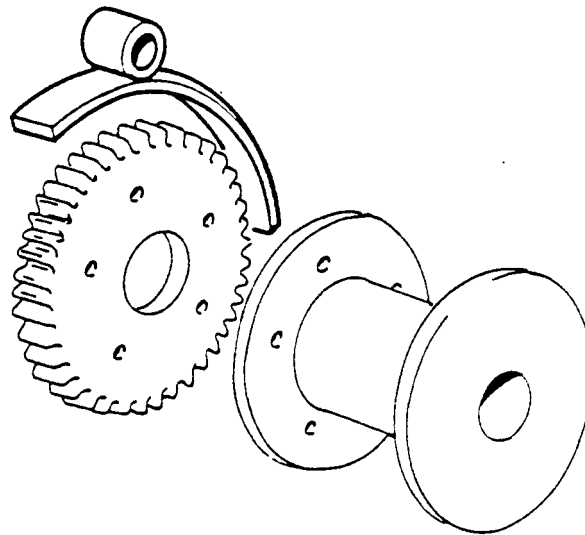
From serial number 100 some smaller modifications are made of the cable winch. The reason for these changes is to improve the safety and to increase the reliability.

Alteration A: The brake spring is secured with an extra washer and screw, which prevents it from jumping off the pin.

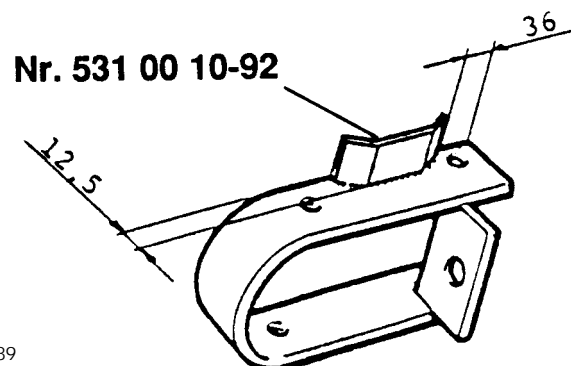
The spare part number for the washer is: 531 00 11-17 and for the screw: 531 00 11-09

Alteration B: A cover is mounted over the big cable drum. The function of the cover is to prevent twigs and similar objects to get into the gearwheel. The cover can also be mounted on cable winch with the serial numbers 1-99. It is put on the outside of the cable wire.

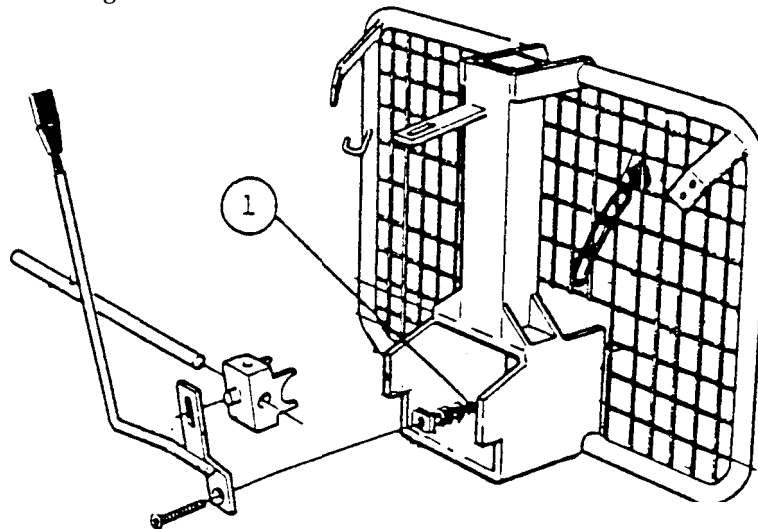
Spare part number: 531 00 04-24



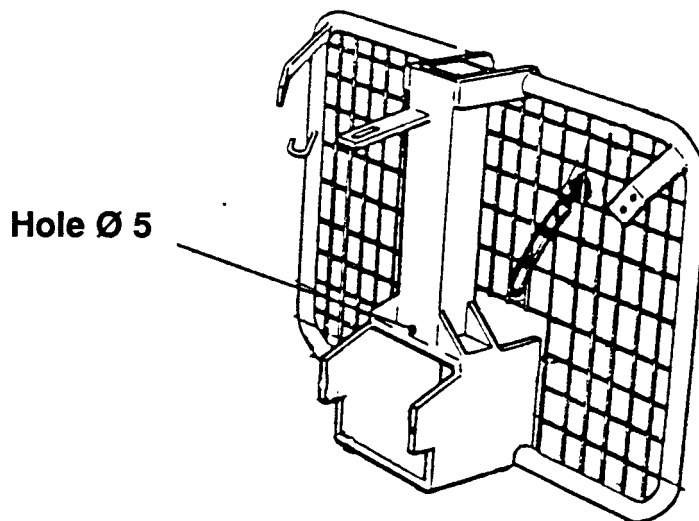
Loose drive track guides are available for mounting on the brake yokes. These guides prevent the drive tracks to run off and get stuck in the clutch forks. The drive track guides are welded on to the brake yoke, according to the illustration.



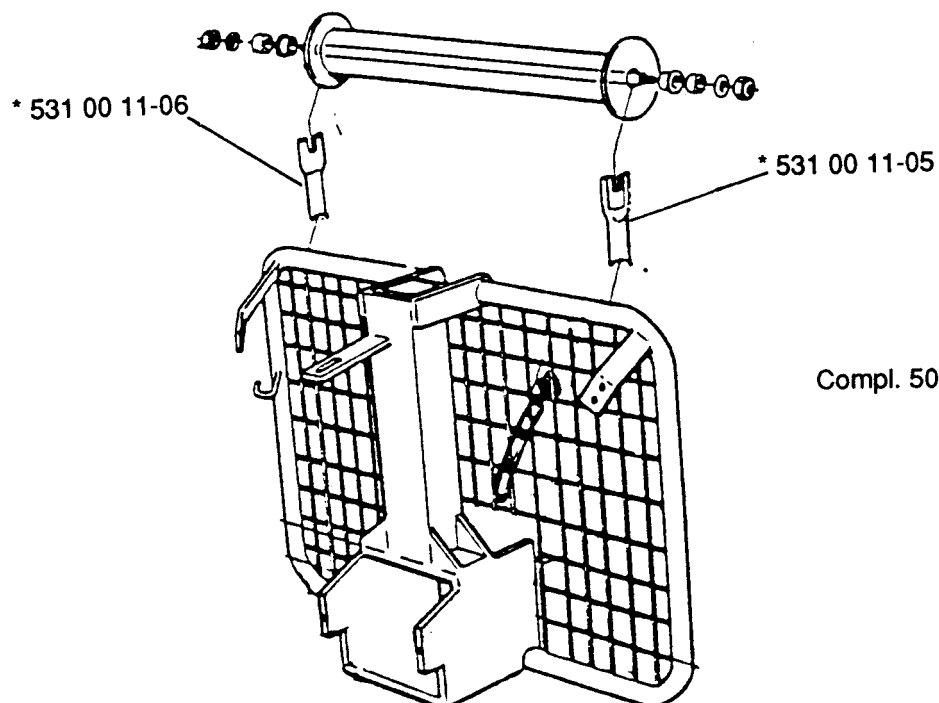
Adjustment of the gear shift lever: Tighten the nut (1) securely, so it will be impossible to lift off the gear shift lever from the pin on the gear shift fork.



Drill a hole \varnothing 5 mm in the tower to drain water in the tube.

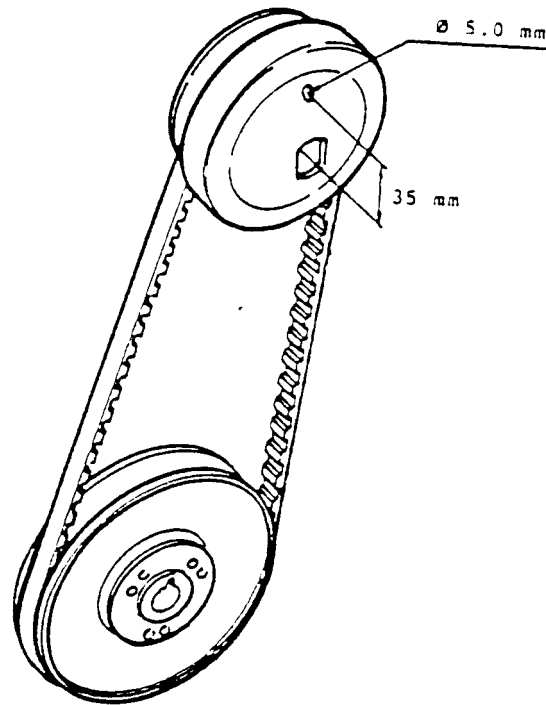


Loose attachments are available to the roller.

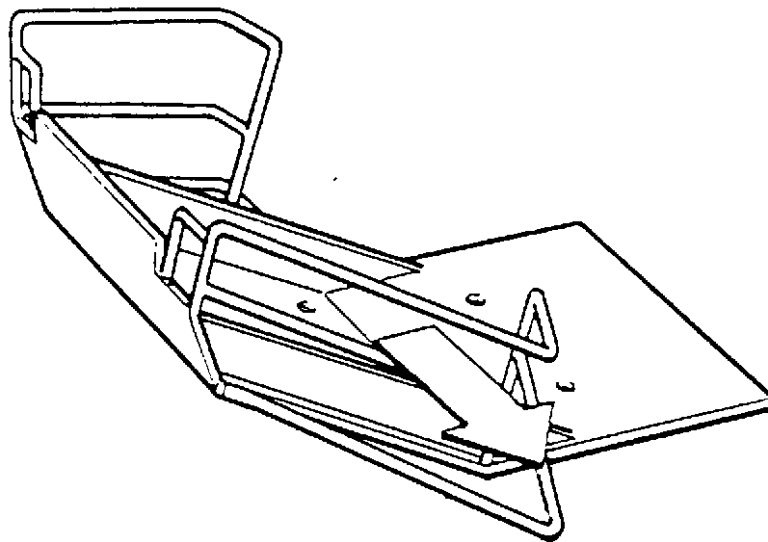


Compl. 501 40 10-01

The primary variator has to be lubricated regularly in order to operate satisfactory. It is not necessary to remove the variator every time when lubricating, if a 05 mm hole is drilled according to the illustration. (See the Operator's Manual in the lubrication chapter).

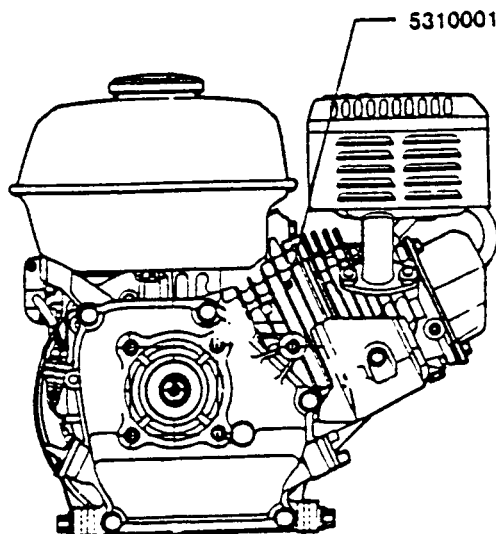
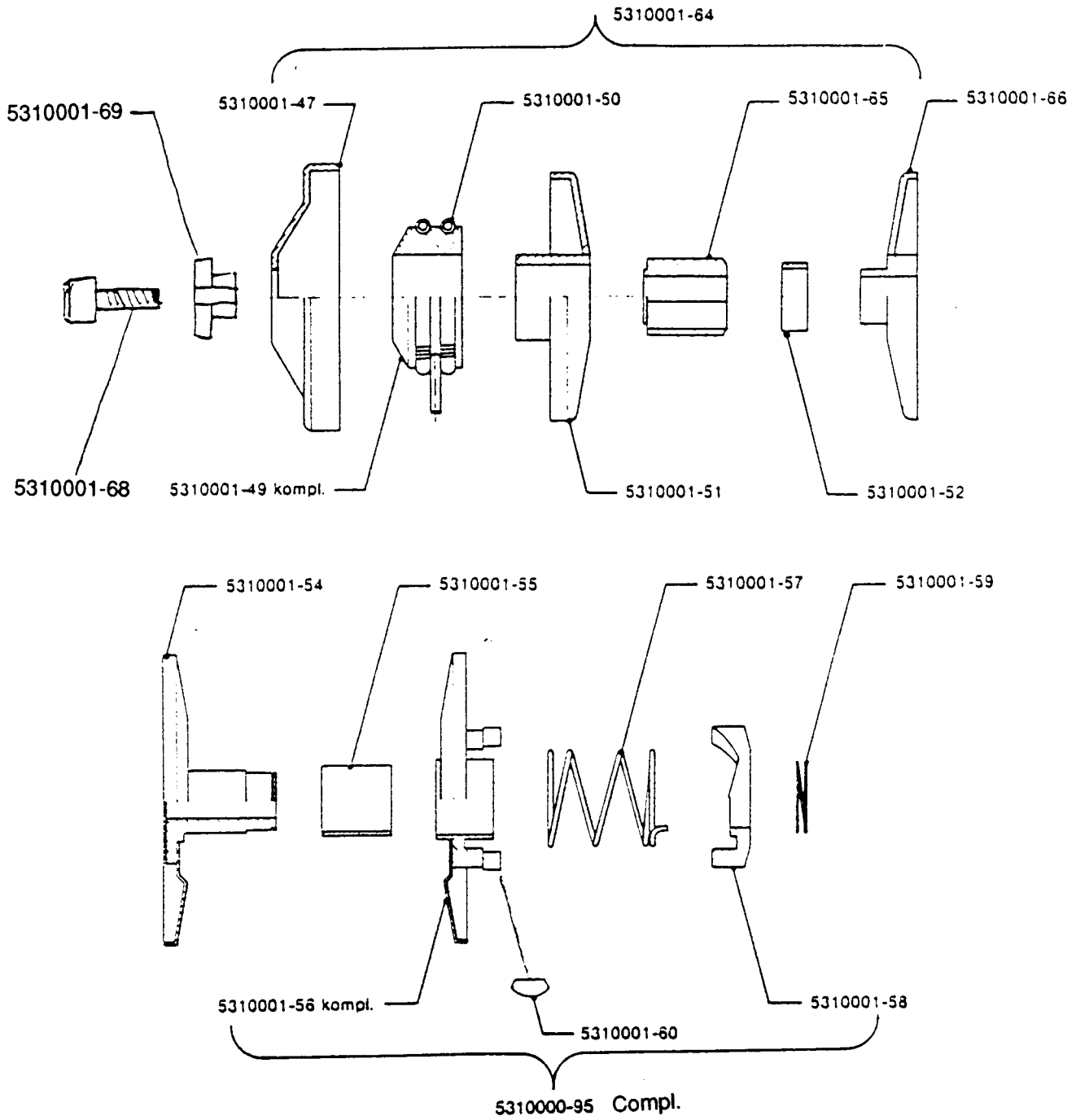


When changing the secondary variator, the distance between the cover plate side bars and the variator can be so small so it is impossible to pull off the variator. The reason for this is that the side bars have been pushed in because of collisions etc. Pry out the side bars so you can manage to pull off the variator.



For Husqvarna Parts Call 606-678-9623 or 606-561-4983

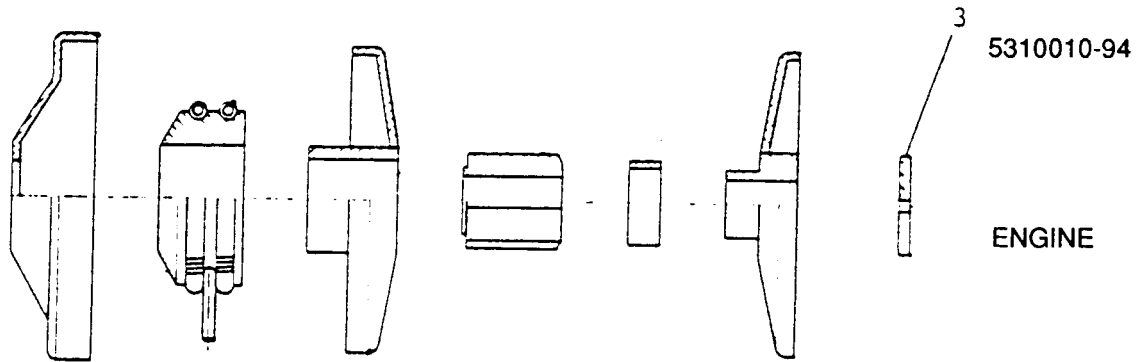
From serial number 0983948 the engine output shaft is 3/4" instead of 20 mm on the PRO, PIRAYA and STANDARD. The primary variator is changed in order to fit the new shaft. See the illustration.



This figure shows the engine with 3/4" motor axle

In order to unload the locking ring (1) on the secondary variator and to prevent it to be pushed off, the washer (2) should be mounted on the engine shaft, according to the illustration. A washer (3) should also be mounted on the engine shaft inside the primary variator so the belt runs straight.

PRIMARY VARIATOR



SECONDARY VARIATOR

