

SB, X-halt, belt and pulleys, K7000, 2024-05

SYMPTOM/DESCRIPTION

X-halt function has been enabled on the PP70. X-halt is active on all variants of K7000. In order to get a better effect of the X-halt function on the standard K7000, we have introduced a new toothed belt and belt pulleys.

New parts and old parts are not interchangeable with old parts, but we will keep the old parts for the time being.

We are also introducing a service indication on the K7000 display. When service is due, the yellow LED will light up on the display, indicating that service is needed. The service interval is set to 30 hours runtime. When the product service is performed, the yellow LED can be reset in Husqvarna Service Hub.

Note!

Only K7000's produced after specified serial number have the service interval function. Service indication is only available on K7000 Standard model, not RING or CHAIN.

An upgrade kit, including belt and pulleys for older K6500's and K7000's is also available

AFFECTED UNITS

PP70: X-halt is enabled on new products after serial number: **2024155000504**

K7000 Standard: New belts and pulleys are implemented on serial number: **20240718163**

PROCEDURE

To upgrade the K6500 and K7000, an update kit is available with parts needed for the update. We have also modified the cutter arm to make more room for the belt. If the customer is experiencing issues between belt and cutter arm, the new cutter arm can be installed. The cutter arm is not included in the kit. The new belt should be tensioned in the same way as the original belt.

Service information

When introducing the X-halt on PP70 we will also introduce a service interval on the K7000 standard power cutter. Every 30 hours, the yellow LED on the display will turn on with a steady light, indicating it is time to perform service.

The service that needs to be performed is:

- Replace belt.
- Inspect belt pulleys for wear. If the belt pulley teeth are worn, replace the belt pulleys.
- Inspect front and rear belt covers. If they are worn, replace them.
- Reset the service LED using Husqvarna Service Hub. Connect the product through a PP70 and reset the service LED, please refer to **Appendix A**.

PARTS INFORMATION

Part name	Old part no.	New part no.	IPL Position **
Upgrade kit X-halt	<i>New part no.</i>	547246401	
Belt *	<i>New part no.</i>	546126901	17
Forward pulley *	<i>New part no.</i>	546053601	18
Rear pulley *	<i>New part no.</i>	547028401	21
Rear belt guard *	525341301	525341303	7
Front belt guard *	506393602	506393604	2
Flange *	<i>New part no.</i>	546080601	22
Washer*	<i>Existing Part</i>	503230104	23
Cutter arm	525339401	525339403	

* = Included in upgrade kit

** = See figure 4.



Figure 1: Forward pulley – 546053601.



Figure 2: Rear pulley with flange 547028401 + 546080601.



Figure 3: Belt – 546126901.

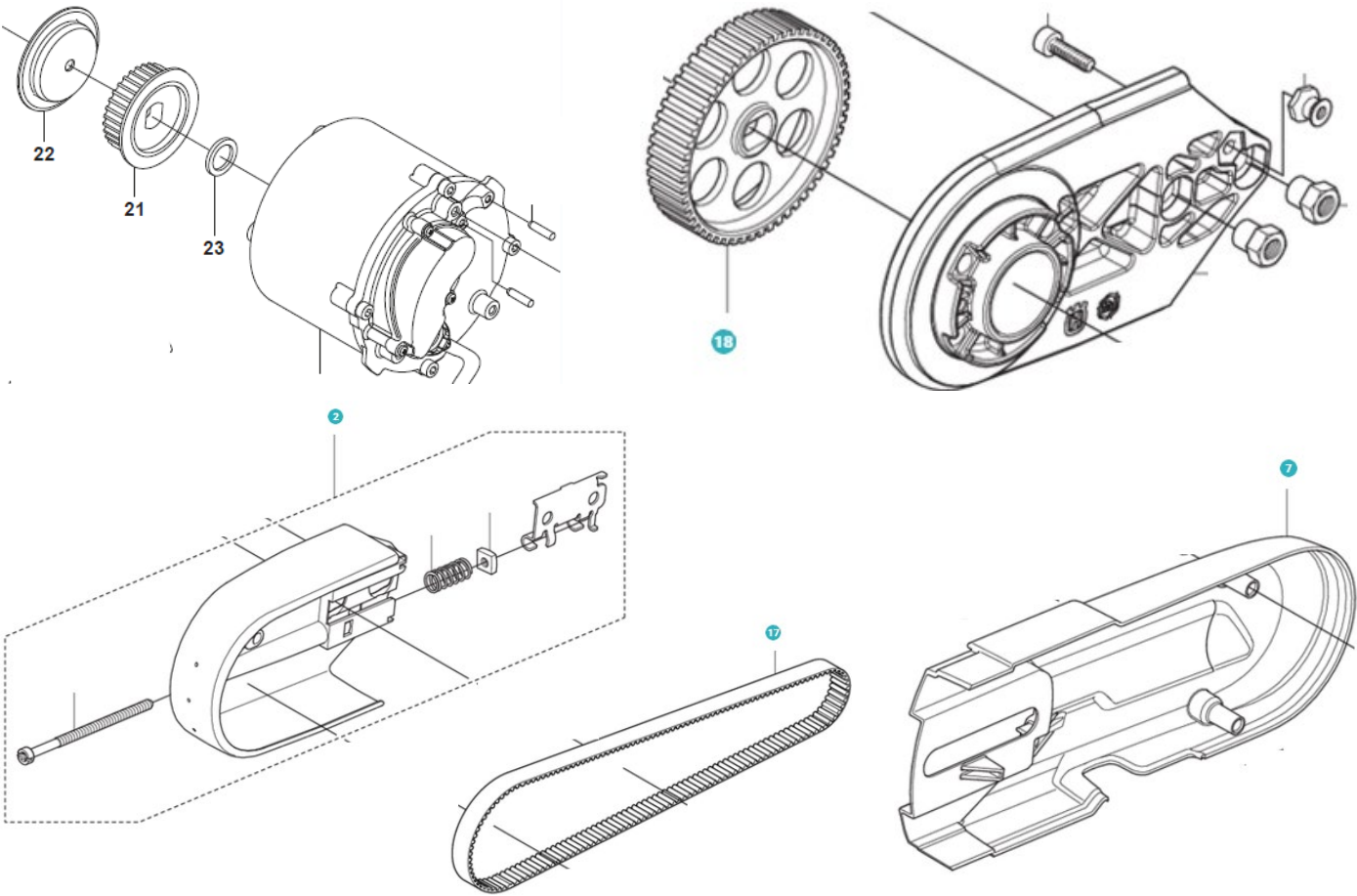


Figure 4: IPL position.

WARRANTY INFORMATION

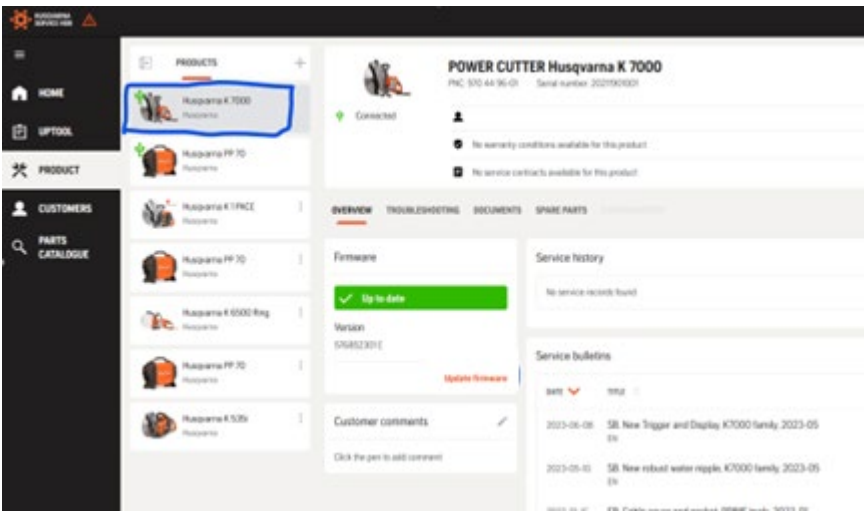
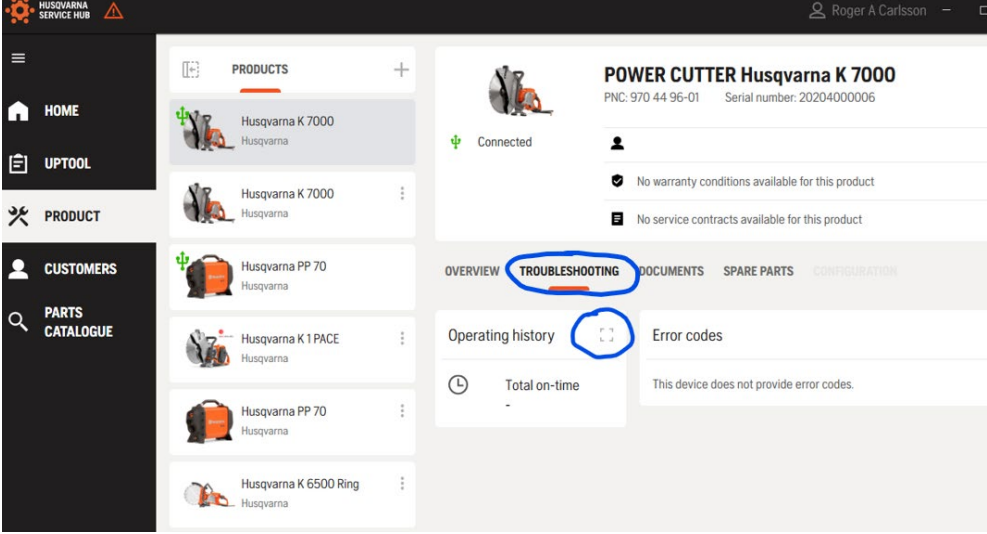
The normal warranty policy applies.

Revision History

Rev.	Date	Order id.	Description
A	2024-05	00040796	Created
B	2024-12	00110051	Procedure updated, Parts added, Figure 4 added.

Appendix A

How to reset service LED through HSH

1	<p>Connect K7000 to PP70 and connect PP70 to power. DO NOT TURN ON THE PP70 Start HSH and Select the K7000</p>	
2	<p>Go to "Troubleshooting" tab, and click on the enlarging square next to "operating history".</p>	

- 3 Click “Reset Service Time” to reset the service LED.

