

SB, New software rev. P (X-halt), PP70, 2024-09

SYMPTOM/DESCRIPTION

Field reports have shown that X-halt can engage incorrectly on products that have not been updated with the toothed belt and geared belt pulleys and that do not have correct belt tension. Symptoms are that the yellow LED on the tool (K7000) starts to flash during normal operation even though X-halt should not have been triggered.

As part of corrective action, software revision "P" is introduced. With revision "P" the X-halt function does not activate until the motor has reached 2000 RPM. Rev "P" also allows the X-halt function to be temporarily turned off. Since the X-halt function is controlled by the PP70, the software change only applies to the power pack.

When X-halt has been triggered, it will reset itself within a few seconds.

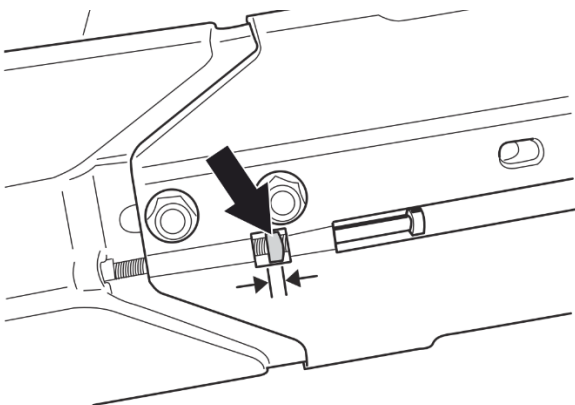
AFFECTED UNITS

- PP 70 – Revision "N"
- K 7000 16" (with poly-V belt) before serial no: 20240718163
- K 7000 RING – All variants
- K7000 CHAIN

CORRECTIVE ACTION

If X-halt engages incorrectly, make sure the belt tension is correct.

For the K7000 16" standard cutter, see image below for correct belt tension.



For K7000 RING, use a bar or your thumb to push the belt tensioner to remove the belt slack. Tighten the belt tensioner screw to 10-12 Nm (7-9 lbf.ft). If the belt touches the chassis, the belt is too long. Replace with new belt.



If this does not help, update your PP70 to revision "P".

In revision "P", the possibility of a temporary deactivation of the X-halt function is introduced. The temporary deactivation is done by pressing and holding the "0"-button on the PP70 for 5 seconds.

After five seconds, the Yellow and Red LEDs on the PP70 will flash momentarily, indicating that the X-halt function has temporarily been disabled.

The X-halt function is reactivated when the PP70 is restarted.

PROCEDURE

1. Check belt tension according to OM/WM.
2. Update PP70 to Rev. "P" with Husqvarna Service Hub.

WARRANTY INFORMATION

The normal warranty policy applies.

Revision History

Rev.	Date	Order id.	Description
A	2024-09	00084014	Created
B	2024-11	00100454	Text change at the end of page 1.