

The change of version from SW 200 to SW 200-1 is part of our ongoing improvement strategy to optimize the performance of our calibres.

Goal: Minimize wear and tear of the wheels in the automatic chain

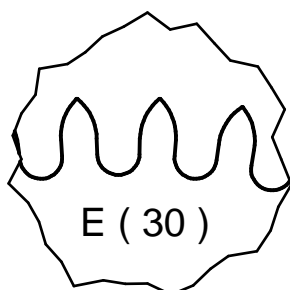
Realization: Change of tooth profile at following components:

- 32.031 : Axis of reduction wheel (1481)
- 32.033 : Axis and wheel of ratchet wheel driving wheel (1482)
- 31.020 : Ratchet wheel (415)

Attention: The three listed components need to be exchanged together as a set when maintenance or repair is required to guaranty the functionality of the wheel chain transmission.

SW 200 :

The tooth profile realised follows the norm NIHS 20-25, which does provide a good power transmission. The individual tooth has a slim geometry and it has occasionally occurred at strong shocks, that the teeth have been damaged.



SW 200-1 :

The tooth profile realised follows the norm Sellita, which does provide an equal power transmission but does provide a strengthened tooth geometry, which does minimize the risk of damages caused by strong shocks.

