

EM345 ASSEMBLING

Take out the internal frame of the mechanical counter:

- Remove the cover unscrewing the 4 screws of the counter.
- Unscrew the zeroising knob (counterclockwise)
- Remove the 3 screws under the counter (figure 1)

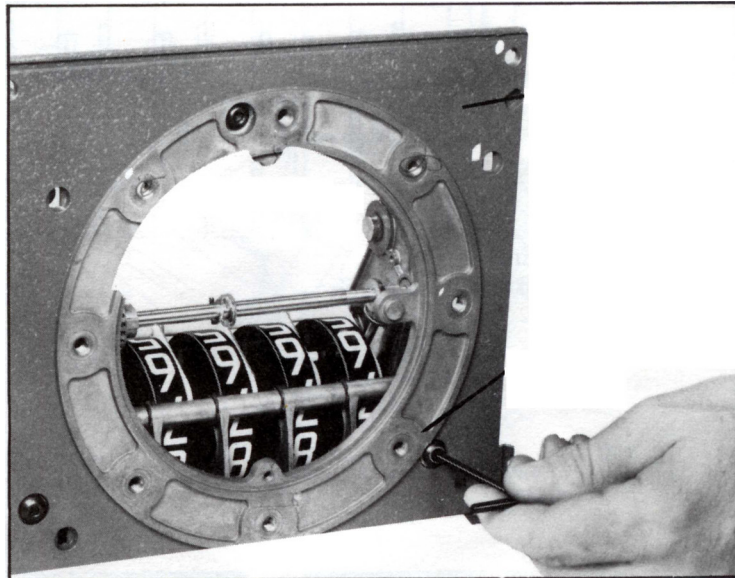


Figure 1

Disassemble the left side of the frame (figure 2):

- Remove gear pin item 1
- Unscrew screws item 2
- Remove seeger item 3
- Extract the side frame.

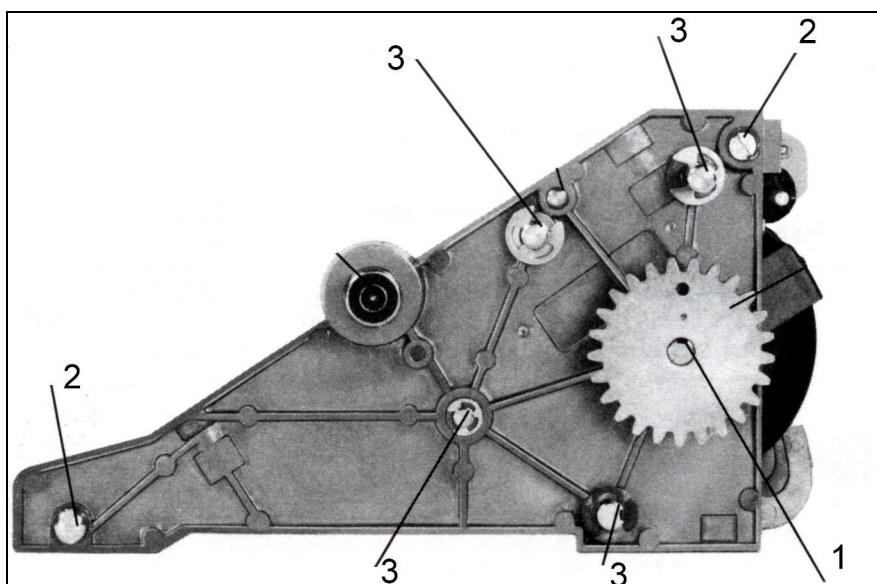


Figure 2

Assembling of 10 notches disc (figure 4) on shaft (figure 3)

- Remove pin item 1
- Extract conic gear item 2
- Insert 10 notches disc.



Figure 3

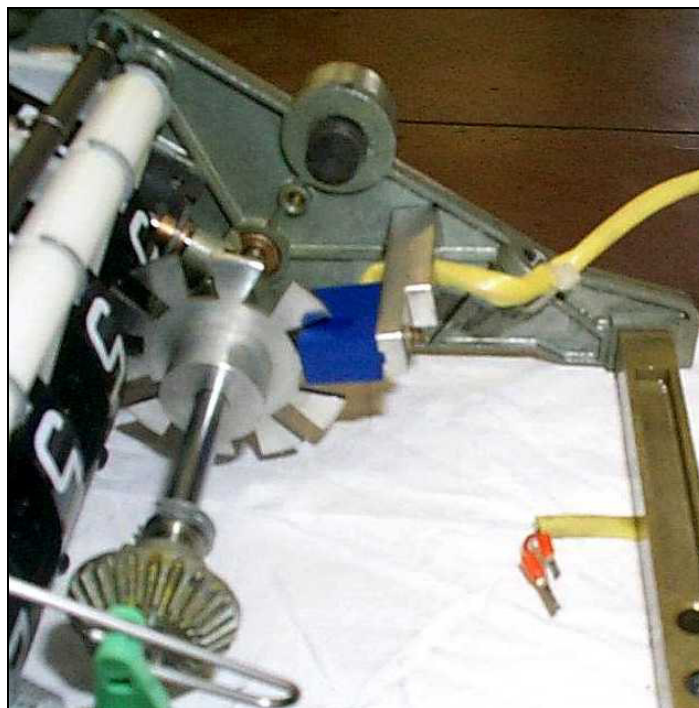


Figure 4

Before assembling the side frame again, make a diameter 4,5 mm hole as stated in figure 5. Drill at 36 mm from the disc centre and 6 mm from the edge of the rib. After then assemble the proximity switch + support and fix the notched disc (figure 4).

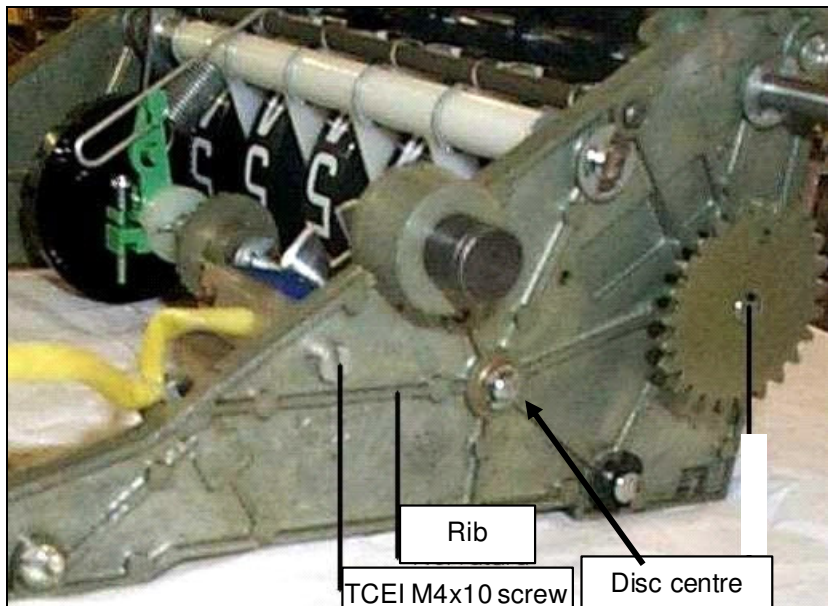


Figure 5

Box assembling

- Make two fixing holes and one hole for connection cable passage as figure 6.

Figure 6

