

# Counters out of range

## THE COUNT IS CORRECT

### 53 CARDS

If the machine distributes 53 cards every time – and the sum of card count in the message is (also) 53 – then you must have ticked “Stop card” in the Settings dialog.

### 52 CARDS INCORRECTLY DISTRIBUTED

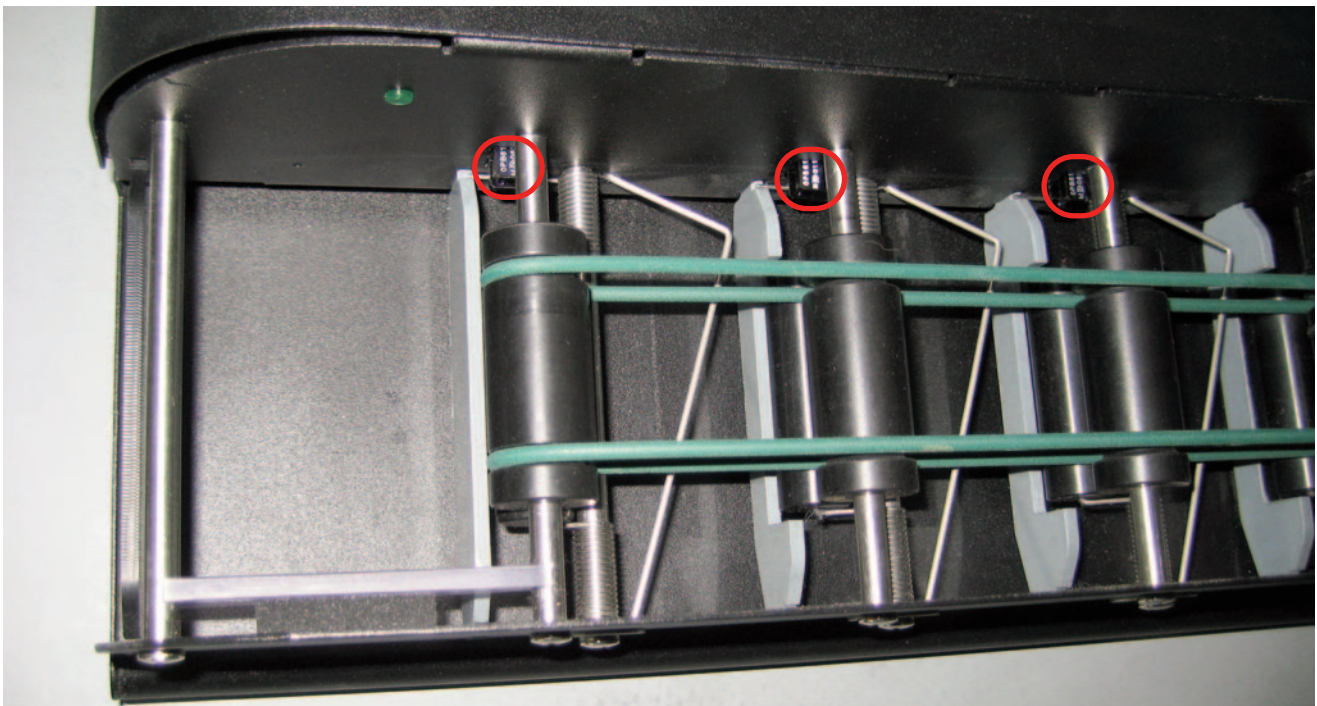
You have a mechanical problem if the counter out of range message telling that not all positions have got 13 cards is correct. c.f. [gates.pdf](#)

### >13 CARDS TO NORTH

The reader has missed a barcode when North has got more that 13 cards and the message on that is displayed on the screen tells the actual number of cards that is distributed.

## THE COUNT IS INCORRECT

The counters (encircled in the illustration below) can be disturbed by strong light (e.g. sun light), dirt and dust. Totally impossible values (like minus and very high numbers) can also be a sign of electric disturbances.



### >13 CARDS TO NORTH

The last counter in the card path is probably disturbed if the number of cards to North is wrong in the message “>13 cards to North”.

### IMPOSSIBLE COUNT (EW)

Another counter is probably disturbed when the message shows an impossible number of cards to East or West.