

## HOW TO USE A CLEANING CARD

- 1a) Cleaning Card activation via dip switch 8 in Maintenance Mode and dip switch 4 Service (**Manual Mode**)
- 1b) Cleaning Card Procedure - Maintenance Mode via Host Activation (**see Maintenance Mode Protocol Outline**)

System Requires for B2B XE:

Chassissoftware	BB-BC764845 or higher
Validator Software	BE-EUXXXX 1104 or higher

System Requires for B2B 300:

Chassissoftware	BB-BC804845 or higher
Validator Software	BB-EU1185 or higher or all other Countries with software releases after Oct. 2014

### **1a) Manual Method of barcode activation for cleaning card process.**

- a) Disconnect power to XE/300, remove the validator head
- b) Set dip switch 8 on the validator head to position "OFF"; Maintenance Mode (**see Fig A**)
- c) Dip switch 4 on Validator Head must be in the "ON" position; Service Mode (**see Fig A**)
- d) Re-insert the validator head and reconnect the power to the XE/300
- e) The Power will reset the XE/300 .  
When the XE/300 validator LED indicator is green the validator will accept barcodes only.  
It will only accept cleaning cards with software orientated barcode printed on them.  
It will not accept any cash bills during the cleaning card procedure.
- f) The XE300 will now recognise and accept barcoded cleaning cards.

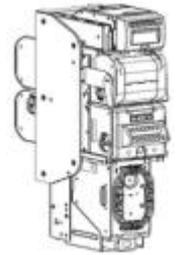
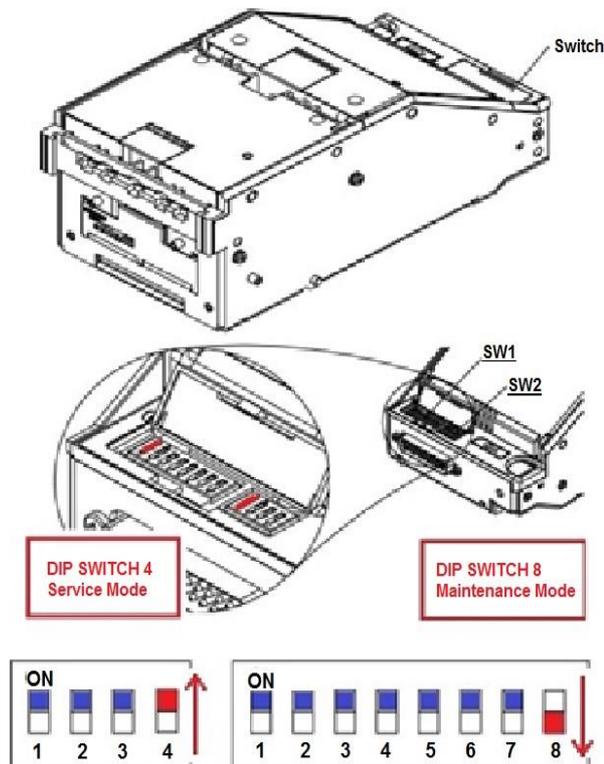


Fig. A



### **1b) Host Method of barcode activation for cleaning card process.**

Cleaning Card Procedure - Maintenance Mode via Host Activation (**see Maintenance Mode Protocol Outline**)

This is a Part of Host Software engineering, for the introduction contact your Service Partner.

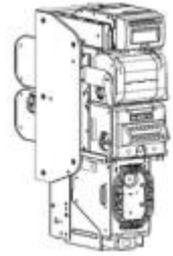
You do not have to use the dip switches.

### **2) Insert cleaning card no.1 with the barcode on top and to the front (see Fig B)**

The cleaning card no.1 is impregnated with a precise amount of cleaning fluid; do not add extra cleaning fluid.

The cleaning card will move forwards and in a reverse direction several times in the validator head during this sequence. Do not disturb the card during this sequence.

The cleaning sequence no.1 is completed when the cleaning card is returned back through the validator head bezel and no longer moves. The card can then be removed.



S+M GmbH • Richard-Lucas-Str. 3 • 41812 Erkelenz

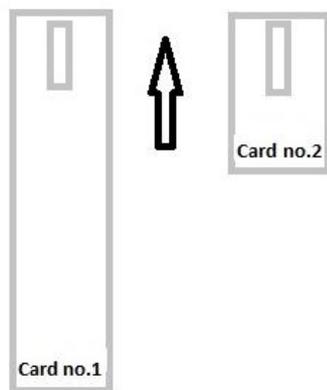
Erkelenz, 04.02.2015

### **3 ) Insert cleaning card no.2 with the barcode on top and to the front (see Fig B)**

This card is dry; do not add extra cleaning fluid.

The cleaning card sequence no.2 is completed when the card is dispensed to the exit of the dispenser bezel. The card can then be removed.

**Fig. B**



**Cleaning Cards with Barcode Activation**

### **4) Important!**

Disconnect power to XE/300 and remove validator head.

Return the Dip Switch 8 to the original working position, Dip Switch 8 to "ON"; Bill Acceptance mode.

Return the Dip Switch 4 to the original working position, Dip Switch 4 to "OFF"; Host mode.

Re-insert the validator head and reconnect the power the XE/300

Allow Host machine to power-up and reset the XE/300

**The XE/300 will now only accept cash bills and will reject any cleaning cards with barcodes.**