

Ardac Cleaning Instructions



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1. Diary of Changes

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2. Introduction

The aim of these instructions are to aid the user in cleaning and general maintenance of the Ardac note acceptors. These instructions are a general guide only, which apply to all variants of the Ardac note acceptor range.

3. Getting Started

The equipment you need to get started is as follows:

- Ardac cleaning card (1 to a pack) = 49x313
- Cotton buds
- Lint free cleaning cloth
- 70% or greater IsoPropyl Alcohol (IPA).



There are 2 methods of cleaning which are required.

- Using the cleaning card
- Cleaning the sensors (Opening the note acceptor and manually cleaning the sensors)

3.1 Using the cleaning card

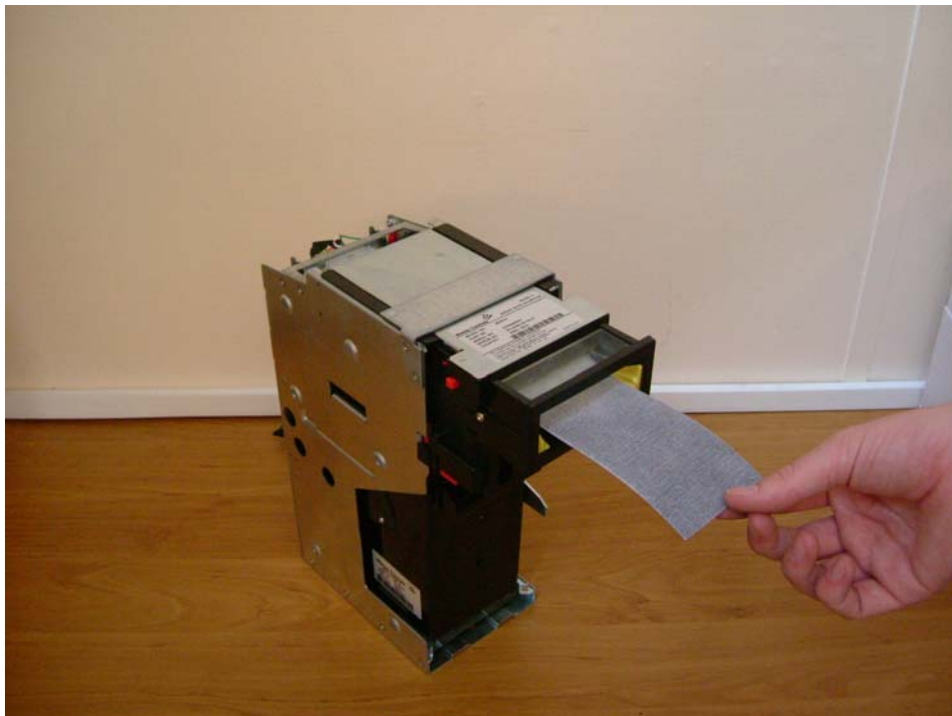
The cleaning card is something which should be used as part of a regular maintenance routine. There is no specified time-scale for this maintenance but as a rough guide

- Maximum – Once a month
- Minimum – Once every 6 months.

Using the cleaning card is very simple.

- Remove power.
- Turn the head over so that you can see the DIP switches.
- Set Bank 2 Dipswitch 7 to ON.
- Power up the acceptor and wait until the stacker cycles ONCE.
- Insert the cleaning card in any direction and hold it in place in the note acceptor for up to 5 seconds.
- Release the cleaning card and let it drive into the note acceptor. The cleaning card will then reject back out to the user. A slight pull on the card will remove it from the head.
- Power off.
- Remove the head and set BANK 2 DIPswitch 7 to OFF.
- Replace the head in the machine.
- Power up.
- Ensure the head cycles twice.

NB – The cleaning cards are saturated with alcohol, and will dry out very quickly. Therefore Money Controls recommend that you use both sides of the card as quickly as possible (E.g. on 4 note acceptors).



3.2 Cleaning the sensors

Cleaning of the sensors should be carried out as part of a regular maintenance routine. There is no specified time-scale for this maintenance but as a rough guide

- Maximum – Once a month
- Minimum – Once every 6 months.

Cleaning the sensors requires the note acceptor head to be removed from the chassis. The note acceptor does not need to be powered up at this stage.

There are 3 stages of cleaning the sensors.

Clean the sensors on the top plate (TOP TNT sensor and Grey scale) of the note acceptor - using the lint free cleaning cloth and IPA.



Clean the sensors on the bottom plate (BOTTOM TNT sensor and Grey scale, the Left & Right front sensor lenses and the Dual Density lense) of the note acceptor - using the lint free cleaning cloth and IPA.



Clean the recessed sensors on both the top and bottom sensor plates (using a cotton bud and IPA).



Following this basic cleaning procedure should maximise performance of the Ardac note acceptor range.

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