Installation Guide

Alliance
Quantum & MDC
METERCASE MOUNT

Cashless Laundry Kit - Contents

Qty	Part Number	Description
1	DSLIM-MDC-MC	Meter Case Card Reader (Quantum or MDC)
1	AYS-168140	Interface Cable
1	MFP-175009	Jumper
1	TBD	Mounting Bracket

Qty	Required Tools
1	Phillips Head Screw Driver – medium sized
1	Nut Driver (or Deep-Well socket)
TBD	**Required tools to remove coin-drop/slide and coin vault**

If you cannot locate and/or identify any of the components listed above, please contact Micropayments Customer Service at:

Tel: 800-332-4835   Press 2

Preparation

"X" model machines use_0LFUR3D\PHQWV SLIM-MDC-MC reader with a full plastic enclosure designed to fit in the coin vault area of the machine's meter case. Although the same reader and installation kit are required for all X-model ma-chines, a different mounting bracket is used for single, stacked and front-load equipment. You should ensure that you have the correct bracket for the specific machine type.

In addition to the card reader, the kit should also contain the MDC wiring harness and, small "Reader Present Jumper", and all required mounting hardware. Al-though there are significant differences between the washer and dryer control boards, the connectors on the board and installation components are the same.

Please note that without the Reader Present Jumper the machine's control board will not recognize the card reader and will fail to operate. This is true for all varieties of MDC equipment.
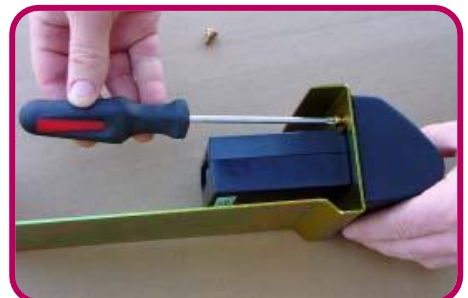
Installation

1 Remove the four mounting screws located at each corner of the metal plate on the back of the reader.

2 Install the reader in the mounting bracket with two of the screws re-moved in Step 1. The screws should not be over-tight. Note; not all machines require brackets.

Please check with Heartland Micropayments customer service department for bracket part numbers.

Heartland
PAYMENT SYSTEMS®
MICROPAYMENTS

3
Insert the black connector on the installation harness into the mating connector on the rear of the reader. Make sure that the lock-ing tab faces up and locks into place with the protrusion on the top of the reader connector. **Cable Part # AYS-168140**
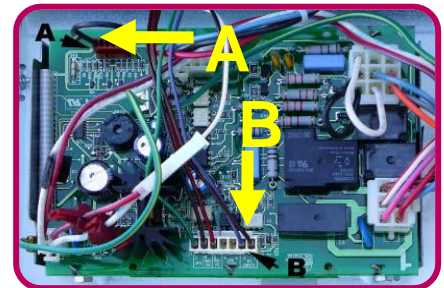

4
Insert the reader and bracket assembly into the coin vault opening. The mounting studs on the rear of the bracket should mate with the mounting holes at the rear of the meter case.
Secure the bracket in place by reaching through the top access panel and attaching the supplied mounting nuts to the mounting studs. Route the free end of the interface harness though the opening in the side of the meter case and into the backsplash.

5
Connect the white Molex connector on the opposite end to the machine's control board at the interface connector shown as "B" at right. Now install the "Reader Present Jumper" at the location marked "A" at right.

6
Close the back panel on the machine while ensuring that none of the wiring is pinched between the front panel and the console housing. Replace the two panel screws and tighten them snugly..

Programming & Testing

Programming

Connect power to the machine and verify that the machine displays a normal startup sequence without errors.

When the startup sequence is complete, the display should indicate "**F-62**".

You may now program the device using the following cards:

1. Insert the **System Key Card** into the card reader . Remove when prompted.
2. Insert the **Price & Configuration Card** into the card reader . Remove when prompted.
3. Insert the **Sitecode Definition Card** into the card reader . Remove when prompted.

Testing

Insert a **Debit Maintenance Card** or **User Card** into the card reader.

F 74 – This requires the correct programming and configuration card.

F 03 – This requires the correct Programming and Configuration card.

Off - Requires power cycle.