

# Installation Guide **Alliance**

### **Quantum & MDC CONSOLE MOUNT**

### **Cashless Laundry Kit - Contents**

Qty	Part Number	Description
1	DSLIM-MDC-S or DSLIM-MDC-F	Console Mount Card Reader (Slant front or Flat front)
1	AYS-168130	Interface Cable
1	MFP-175009	Jumper
2	NUT-10X32SHKEP	Mounting Nuts
2	NUT-1/4X20SHKEP	Mounting Nuts
Qty	Required Tools	
1	Phillips Head Screw Driver – medium sized	
1	Nut Driver (or Deep-Well socket)	

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

> > DOC-DSLIM-MDC/Q-S/F-INST



!! WARNING!!

MAKE SURE THAT ALL POWER HAS BEEN REMOVED FROM
THE MACHINE BEFORE ATTEMPTING TO INSTALL ANY
HARDWARE OR CABLING!

#### **Preparation**

Most "Y" model machines will use a reader with slanted mounting bracket de-signed to work with the angled console on the rear control area of the machine. In the case of front-control or stacked units, the appropriate reader will have a flat bracket installed for correct alignment of the card reader.

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. Although 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

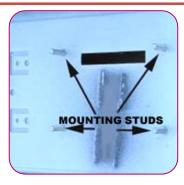


Open the backsplash on the machine by removing the two screws on the top of the panel.



2

Lower the panel and locate the four mounting studs near the right side of the panel.



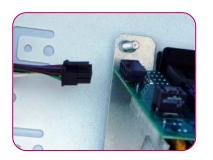
#### Installation



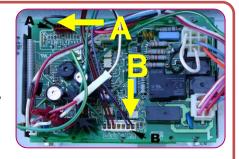
Install the reader on the four mounting studs being certain that the reader is correctly oriented so that the plastic card bezel on the front of the reader fits through the card slot opening in the front of the panel. Do not over-tighten.



Attach the card reader cable to the card reader as shown. The locking tab on the harness connector should be aligned with the small protrusion on top of the reader connector. Press the connector in place until the tab locks.



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.



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.
- Insert the Price & Configuration Card into the card reader. Remove when prompted.
- 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.