



# MINUTE MAID JUICE DISPENSER

SOLD OUT SENSOR REPLACEMENT/  
RETROFIT KIT PN 82-4681

Instruction Sheet PN 28-0928



BEFORE SERVICING OR CLEANING, UNPLUG FROM OUTLET AND TURN OFF POWER TO THE DISPENSER.

## REFER TO THE UNIT INSTALLATION AND SERVICE MANUAL FOR MORE INFORMATION

<b>PARTS LIST</b>	52-3092-01	FCOJ Sold out Sensor
	28-0928	Instruction Sheet
	02-0089	O-ring (2)
	52-3048	Sold Out Jumper* (*not necessary for all replacements)

### 1. REMOVE THE EXISTING SOLD OUT SENSOR OR TUBE BODY / REPLACE WITH NEW SENSOR

- A. Remove the concentrate packages.
- B. Turn key to **○(OFF)**.
- C. Remove nozzle from water fitting and concentrate delivery tube.
- D. Remove the platform base(s).
- E. Remove the screws that secure the pump assembly platform to the cabinet.
- F. Tilt the pump assembly platform base forward.
- G. Remove the screws that secure the sold out sensor to the pump assembly platform base.  
Retain screws for later use.
- H. Disconnect the waterproof electrical connector.
- I. Replacement is the reverse of removal. Lubricate o-rings on install to avoid air bubbles.

### 2. ACTIVATE THE SOLD OUT SENSORS

- A. Securely close both doors.
- B. On the control box, switch position 1 of SW3 (found between the rear Sold Out indicator and the door connectors) to **ON**.
- C. Turn key to **(FLUSH)**. The right display will show the service menu.  
All others will flash '**SERVICE MODE**'.
- D. Navigate the service menu by pressing the **★** and **#** buttons to move up or down the list.  
Press **(POUR/CANCEL)** button to accept the current selection.  
When presented with a **Yes/No** option, **★** button will select No and **#** button will select Yes.

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**2. ACTIVATE THE SOLD OUT SENSORS - CONTINUED**

- E. The Sold Outs must be activated by selecting a **'Sold Out Lockout'** option.

**STOP DISPENSE**                      When sold out is detected, product cannot be dispensed.

**ONLY DISPLAY SO**                      When sold out is detected, the operator is notified, but product can still be dispensed.

**DISABLE ALL**                              Unit overrides and ignores when a sold out is detected.

**3. CALIBRATE THE SOLD OUT SENSORS - \*STILL IN SERVICE MODE\***

- A. Navigate the service menu to **'Calibrate SO'**.
- B. Make sure the sold out(s) are empty and contain only air.
- C. The display will ask if you want to calibrate all or an individual valve.
- D. The decision will be confirmed and **'Calibrating'** will show on the display.
- E. When calibration is complete, the results **'Ok'** or **'Fail'** will show on the display.
- F. If any of the modules fail, make sure the sold out is empty and properly connected, then repeat calibration for that module. If it fails a second time, replace the sold out.
- G. Turn dispenser off.
- H. Switch position 1 to **SW3** to **OFF**.
- I. Turn dispenser on.