



Kentronics
1467 Bribie Island Road
Ningi, Qld, 4511

ABN: 36 106 545 950

Ph: 07 5429 5363

Fax: 07 5429 5364

Mobile: 0417 377 480

Email: kenton@kentronics.com.au

Email MPP/MPD2G Ram Down Procedure

This procedure is used to clear & restore default settings to EEPROMS on Tote Boards & RAM on Computer Board.

NOTE: “K” Factor settings & Electronic Totes will be reset when this procedure is performed.

1. With the power on document all “K” Factor settings & Electronic Totes if required.
2. Document dual DIP switch & pump No. rotary switch settings on Computer Board.
3. Set Rotary switch to **position “0”** & both DIP switches to the **“ON” position**.
4. Turn the supply power to this bowser **off** & wait for 20 seconds. Turn the supply power back **on** & wait another 20 seconds. Turn the supply power back **off** again & return to the bowser.
5. The top “cpl” LCD should now read **“0 00”**. Reset the DIP Switches & Rotary pump No. switch to their original positions.
6. Turn supply power to bowser back **on** & return to bowser.
7. You have now completed a production RAM down on this Computer & Tote board. The “K” Factor settings will all be set to 2.500 & all the Electronic Totes will be set to zero. Proceed with normal hose calibration.

To set up “K” Factors.

1. Set Bowser to Attended – Turn Power Off for 10 seconds & then back on again.
2. Press the “K” Factor button on the keypad once.
3. Remove the appropriate nozzle to be changed & use the Up or Down arrow on the keypad to change the “K” Factor for that hose, then hang up again.
4. Continue with steps 2 & 3 for all other hoses until complete.
5. If required set the bowser back to S/Serve & turn Power Off for 10 seconds & then back on again.