

NFC/NBC SERIES

COUNTING SCALE

OPERATION MANUAL

PLEASE READ THIS MANUAL VERY CAREFULLY BEFORE
ATTEMPT TO OPERATE THE SCALE

AUGUST 1999 REV 2

Specifications subject to change without prior notice

OPERATION MANUAL OF INDICATOR NFC-SERIES

1. KEYBOARD FUNCTION:

- 1) "ON" THE KEY TO TURN THE MACHINE ON (SWITCH ON).
- 2) "OFF" THE KEY TO TURN THE MACHINE OFF (SWITCH OFF).
- 3) "TARE" TARE WEIGHT CAN BE SUBTRACTED BY PLACING A CONTAINER ON THE SCALE AND PRESSING THE TARE KEY
- 4) "ZERO" THE ZERO KEY IS USED TO ADJUST THE DISPLAY TO TRUE ZERO.
- 5) "@ WT." THE KEY CAN BE USED TO ADJUST THE DISPLAY TO TRUE ZERO.
- 6) "NUMBER" THIS KEY CAN BE USED TO SET THE SET UNIT WEIGHT OF GOODS.
- 7) "MEMO" PRE-SET UNIT WEIGHT INTO PLU @ WT MEMORY.
- 8) "PLU" TO MATCH THE USE OF NUMBER KEY AS THE FUNCTION OF RECALL OR CONFIRMATION OF MEMORY.
- 9) "MC" THIS KEY CLEAR THE MEMORY IN PREPARATION FOR NEXT CUSTOMER.
- 10) "MR" MEMORY RECALL.
- 11) "M+" MEMORY ADD; PRESS THIS KEY TO ACCUMULATE AND STORE RESULTS.

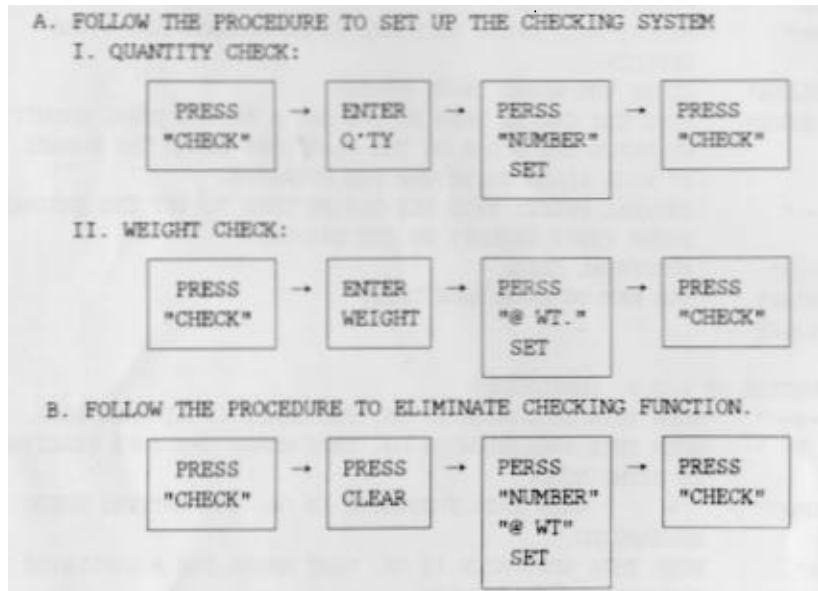
- 12) "CLEAR" CLEAR THE WRONG INPUT NUMBER.
- 13) "CHECK" THIS KEY CAN BE USED TO PRE-SET A DESIRE TOTAL QUANTITY. WHENEVER THE GOODS ON THE PLATFORM REACH THE NUMBER. IT WILL ALARM TO INFORM THE OPERATOR.
- 14) "." DECIMAL POINT: THIS KEY CAN BE USED TO SET THE DECIMAL POINT (UNIT WEIGHT) ON THE DISPLAY.
- 15) "0-9" NUMERICAL KEYS
- 16) "BACK" THE KEY TO HAVE BACK LIGHT LIGHT

2. EXPLANATION OF L.C.D. INDICATORS:

- 1) "→0←" WHEN THIS INDICATOR IS ON, THE SCALE IS AT TRUE ZERO.
- 2) " T " WHEN THIS INDICATOR IN ON, THAT MEANS THE TARE FUNCTION IS BEING USED.
- 3) "LOBAR" + - WHEN THIS INDICATOR IS ON, THE BATTERY NEEDS RECHARGING.
- 4) "M+" WHEN THIS INDICATOR IS ON. THAT MEANS THE ACCUMULATOR FUNCTION IS BEING USED.

3. EXPLANATION OF FUNCTIONS:

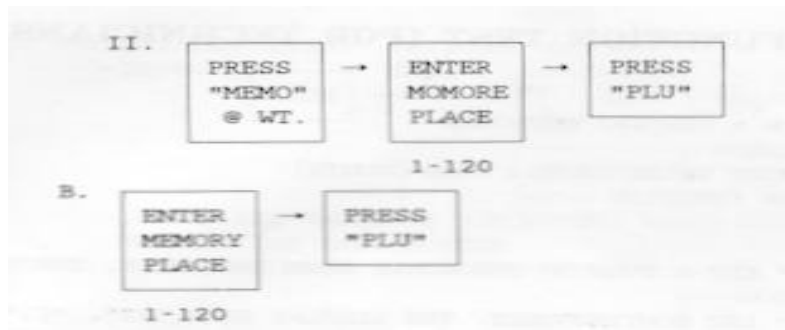
- 1) ZERO FUNCTION: THIS FUNCTION RETURNS THE DISPLAY TO THE CENTER OF ZERO IF IT INDICATES OTHERWISE.
- 2) AUTO POWER-OFF: THIS FUNCTION WILL AUTOMATICALLY SUCH OF F THE SCALE (POWER-SAVING) WHEN NOT IN USER FOR EXTENDED PERIODS OF TIME. (MATCHING F4, YOU CAN SET THE MACHINE OFF AFTER 4 MINUTES)
- 3) TO COUNT:
 - METHOD A: PLACE A NUMBER OF SAMPLE PARTS ON THE PLATFORM. ENTER THE NUMBER AND FOLLOW BY PRESSING THE "NUMBER SET" KEY (FOR NUMBER SAMPLE). THE NFC COUNTING SCALE WILL CALCULATE THE UNIT WEIGHT OF THE PARTS. IMMEDIATELY, IT WILL SHOW THE UNIT WEIGHT ON THE RIGHT-HAND DISPLAY AND THE TOTAL COUNTS ON THE BOTTOM DISPLAY.
 - METHOD B: ENTER THE UNIT WEIGHT OF THE PARTS BY PRESSING THE NUMERICAL KEYS AND FOLLOW BY PRESSING THE "@ WT. SET" KEY. PLACE THE PARTS YOU WANT TO COUNT ON THE PLATFORM. THE NFC COUNTING SCALE WILL SHOW THE TOTAL PIECE COUNT ON THE BOTTOM DISPLAY.
- 4) TO CHECK: (QUANTITY YOU WANT NFC SCALE TO ANNOUNCE)



5) PLU FUNCTION:

A. PRE-SET UNIT WEIGHT INTO PLU.

I TAKE THE UNIT WEIGHT FIRST WHICH YOU WOULD LIKE TO BE MEMORIZED (REFER TO THE DESCRIPTION OF 3-3)



4. CALIBRATION: (FOR END USERS)

1). CONDITION:

A. THE SCALE IS GOOD & NO PROBLEM ITSELF.

B. THE TOLERANCE IS WITHIN 10%

(EXP. MASS=400G, DISPLAY SHOW 400-404g)

2) PROCEDURE:

STEP1): PRESS THE "@WT SET" KEY SIMULTANEOUSLY

STEP2): WHILE PRESSING "@WT SET" KEY, TURN ON THE SCALE, THE DISPLAY SHOW "CAL?"

STEP3): PRESS THE "@WT SET" KEY, THE DISPLAY SHOW "YES".

STEP4): PLACE THE STANDARD MASS (400Kg OR 800Kg) ON THE PLATFORM.

(THE DISPLAY SHOW TWO SORTS OF LEGAL MASS WEIGHT, PLEASE CHOOSE ONE OF THEM)

STEP5): WAIT UNTIL THE DISPLAY SHOW "DONE", REMOVE THE MASS, THE CALIBRATION IS COMPLETE.

NFC SERIES JUNCTION TEST (FOR TECHNICIANS)

1. SPECIFICATION:

F1. DEALER CALIBRATION & TESTING KEYBOARD

F2. DISPLAY/ SEGMENT CHECK

F3. DISPLAY SHOWS OFFSET VALUE (3000 1000 COUNTS)

F4: AUTOMATIC SHUT OFF FUNCTION

2. PROCEDURES:

- 1) PRESS "NUMBER SET" KEY & TURN ON THE SCALE SIMULTANEOUSLY, THE DISPLAY SHOW "F1"
- 2) PRESS "NUMBER SET" LEU CONTINUOUSLY, THE DISPLAY SHOW "F2". "F3". "F4" "F1" SEQUENTIALLY.
- 3) AFTER YOUR DECISION WHICH FUNCTION YOU WANT TO CHOOSE, PRESS "@WT SET" KEY TO GET INTO NEXT STEP.

