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1. Adjustment Mode

① The Instrumental Error Adjustment, Gravity Correction etc. can be made after switching the Mode Switch located on the bottom side of the main body as shown in the figure below.

Adjustment Mode ⟵⟶ Graphic Mode
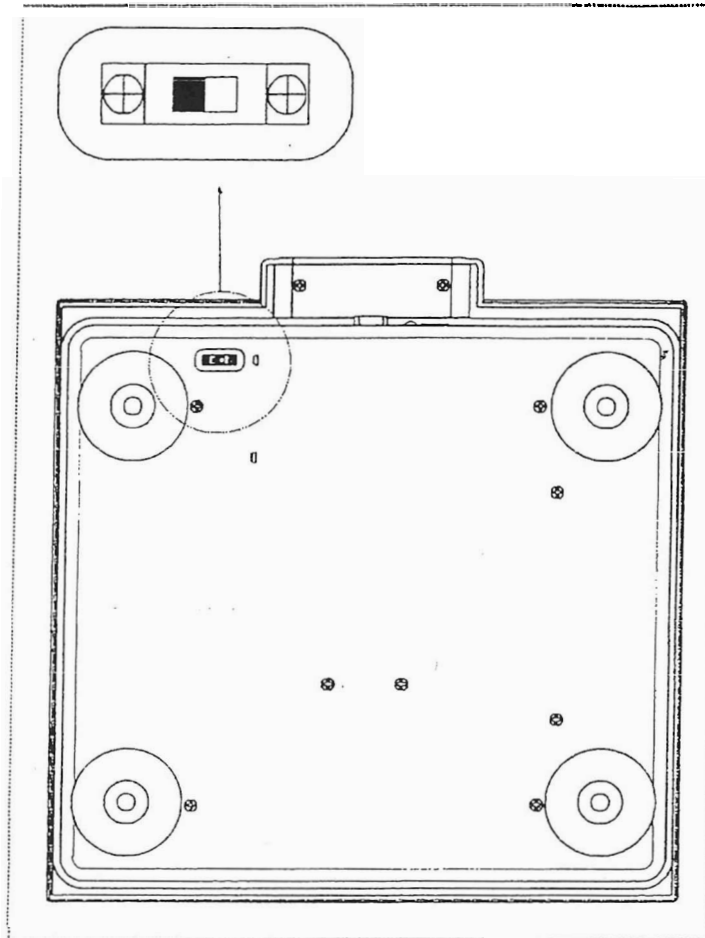
Bottom view of the main body

② Push the ⎡ON/OFF⎤ key, and [F 00] indication will be displayed.
  ◇ If the Setting Display for gender and body type is indicated instead of the [F 00] indication, switch the power off once and then repeat the switching operation of the Mode Switch again.
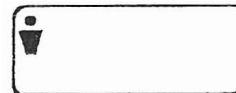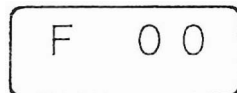
● The display has been switched to the Adjustment Mode.

● The display has not been switched to the Adjustment Mode. Repeat the switching operation of the Mode Switch again.

  ◇ If you want to change ⎡F 02⎤ ~ ⎡F 07⎤, define the number of tens place as "0" by pushing the ⎡SET⎤ key once and then define the number of the ones place by pushing the ⎡SET⎤ key after selecting the number of the ones place by using ⎡▲⎤ ⎡▼⎤ key.

  ◇ If you want to change ⎡F 10⎤ ~ ⎡F 11⎤, select the number of the tens place by using ⎡▲⎤ ⎡▼⎤ key and then define it by pushing the ⎡SET⎤ key. Next, select the number of the ones place by using ⎡▲⎤ ⎡▼⎤ key and then define it by pushing the ⎡SET⎤ key.

2. Microcomputer-Version Display Mode

	Key Operation	Display
1	Enter [0] [5] under the display state of [F 00] indication, and the display will change to the Microcomputer Version Display.	Example: F 0 0 ↓ A 3 5 0
2	Push one of any other keys than [ON/OFF], and the display will indicate the last 4 digits.	8 4 0 1
3	Push one of any other keys than [ON/OFF], and the display will return to the [F 00] indication.	F 0 0

3. Procedure of Instrumental Error Adjustment

	Key Operation	Display
1	Enter [0] [3] by using the [▲] [▼] and [SET] keys under the display state of [F 00] indication.	2 0 0 0 0 ▶
2	Select a unit for weights to be adjusted. ◇ For production, use the "kg" unit. It is possible to switch the unit for weights to be adjusted by pushing the [kg/lb] key.	2 0 0 0 0 ▶
3	Set up the load for adjustment. The display decreases by pushing the [▼] key and increases by pushing the [▲] key. ◇ The display increase or decreases by the 1,000 counts. | Product	Setting Range for Adjustment Load (kg/lb unit-indication)
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BF-350	2,000 ~ 20,000 (10 kg ~ 200 kg) 1,000 ~ 20,000 (20 lb ~ 400 lb) Use the [kg/lb] key for switching the unit (kg or lb). | Note: For normal adjustments, use 20000 counts.	2 0 0 0 0 ↑ 1 9 0 0 0 ↓ 1 8 0 0 0
4	Define the adjustment load by pushing the [SET] key.	Example: 2 0 0 0 0 0 – –
5	When the display of [1 – –] is indicated in a few seconds, place weights equivalent to the adjustment load gently on the center of the Weighing Table.	Example: 2 0 0 0 0 1 – –
6	When the load is stabilized, [2 – –] will be displayed.	Example: 2 0 0 0 0 2 – –
7	After indicating [End] for a moment, the display will return to the counts indication, which means the end of the instrumental error adjustment. Push the [kg/lb] key under the display state of the counts indication, and the display will return to [F 00] indication.	Example: 2 0 0 0 0 E n d ↓ 2 0 0 0 0

4. Count-Display Mode

	Key Operation	Display
1	Enter [0] [2] under the display state of [F 00] indication, and the display will change to counts indication after showing [Count] for a moment.	F 02 ↓ Count ↓ 0
2	Push the [▼] key under the display state of the counts indication, the display will switch to Absolute Count Indication. The figures indicated on the lower left represent: 01: Absolute Count 02: True Zero Point 04: Indication-Scale Unit 08: Zero Point after correction **Note:** The Zero-Point Range after the instrumental error adjustment must be within 1,000 ~ 5,000.	*Example:* 2 6 1 9 08
3	Push the [ZERO-RESET] key under the display state of the counts indication, and the zero point will be reset after indicating [88888].	0
4	Push the [kg/lb] key under the display state of the counts indication, and the display will return to [F 00] indication.	F 00

5. Gravity-Correction Mode

	Key Operation	Display
1	Enter [0] [4] under the display state of [F 00] indication, and the display will switch to Gravity Correction Value Indication. The display value decreases by pushing the [▼] key and increases by pushing the [▲] key. The display value increases or decreases by the 0.01. (Example: Hong Kong) 0.14 Push the [SET] key to define the value, and the correction procedure will finish after indicating [End] for a moment.	*Example:* F 04 ↓ Othr 0.00 ↓ Othr 0.14 ↓ End
2	Confirm that the Gravity Correction Value has been certainly registered. Enter [0] [4] under the display state of [F 00] indication and then confirm that the value is identical to what has been defined. Push the [kg/lb] key to return to [F 00] indication.	*Example:* F 00 ↓ Othr 0.09

6. Impedance-Adjustment Mode

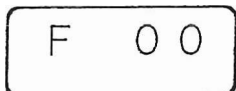|	Key Operation	Display
1	Enter [1] [0] under the display state of [F 00] indication, and the display will switch to Impedance Indication. Place the Standard Register over the 4 electrodes as it establishes contact with each of the 4 electrodes and then push the [SET] key after setting the Standard Register to 800 Ω.	*Example:* F 00 ↓ 8 0 0 0
2	Set the Standard Register to 800 Ω and then push the [SET] key.	5 0 0 0
3	Set the Standard Register to 500 Ω and then push the [SET] key.	2 0 0 0
4	Set the Standard Register to 200 Ω and then push the [SET] key, and the impedance-adjustment procedure will finish after indicating [End] for a moment.	E n d ↓ 2 0 0 . 0
5	In order to confirm the correct adjustment of Impedance, set the Standard Register to values, 150, 500 and 900 Ω, and compare them with the display values respectively. If the error between the setting value and display value is ≥ ± 1 %, the adjustment should not be accepted and readjustment is required.	*Example:* 1 9 9 . 2

7. Unit-Switching Mode

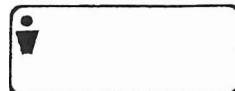|	Key Operation	Display
1	Enter [0] [7] in the display state of [F 00] indication.	F 0 7
2	Switch the Unit mode to "Only kg", "kg/lb" or "kg/st. lb" by using the [▲] [▼] key. Push the [SET] key to define your desired unit and the display will return to [F 00] indication after indicating [End].	L b ↓ F 0 0

8. Equation Switching Mode for Body-Fat Rate

	Key Operation	Display
1	Enter [1] [1] in the display state of [F 00] indication.	F 1 1
2	Switch the regression expression to "for Overseas" or "for Orientals" by using [▲] [▼] key (USA or JPN). Push the [SET] key to define the equation mode, and the display will return to [F 00] indication after showing [End] indication.	U S A ↓ F 0 0

9. Simplified Adjustment Mode

- It is possible to adjust and confirm the items below without operating the Mode Switch.
  ① F_02: Count Display Mode (including the confirmation of Zero Point).
  ② F_05: Microcomputer Version
  ③ F_10: Impedance Adjustment

- Procedure to enter into the Simplified Adjustment Mode
  ① Push the [ON/OFF] key while pushing [▲] + [▼] continuously.
  ② Now, [F   00] indication will be displayed.
    ✧ If the Setting Display for gender and body type is indicated instead of [F   00] indication, switch the power off once and then repeat the key operation of the step ① again.

F 0 0	(display with figure icon)
• The display has been switched to the Adjustment Mode.	• The display has not been switched to the Adjustment Mode. Repeat the key operation of the step ① again.