Maintenance Monitors (Technical Data)

- How to enter the Maintenance Monitors (Technical Data)
  1. Press “MAINTENANCE” button.
  2. Display shows “2/F”, then press “ENTER” button to enter “Maintenance Monitors (Technical Data)” mode.
  3. The maintenance monitors data file will appear on the display for two seconds, and then the data will appear.
  4. Press either the Up [+] or Down [-] button to navigate through “Maintenance Monitors (Technical Data)”.
  5. When the maintenance monitors data file is changed, the data file will be displayed for two seconds, after which the data will appear.

- Operation Panel

  ![Operation Panel Diagram]

  - **Display**
  - **Up/Down Button**
  - **SET/RESET Button**
  - **MAINTENANCE Button**
  - **BACK Button**

Maintenance Monitor List

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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- **Setting list for Dip Switches**

<table>
<thead>
<tr>
<th>(ON)</th>
<th>(OFF)</th>
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<tbody>
<tr>
<td><strong>SW1</strong></td>
<td><strong>SW2</strong></td>
</tr>
<tr>
<td><strong>SW3</strong></td>
<td><strong>SW4</strong></td>
</tr>
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<td><strong>SW6</strong></td>
</tr>
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<td><strong>SW7</strong></td>
<td><strong>SW8</strong></td>
</tr>
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  - **SW1** is 1-4 and 1-6 blank.
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  - **SW3** is 1-4 and 1-6 blank.

  **Adjusting Gas Valve Offset Pressure**

  Use the following procedure to adjust the gas valve offset pressure:
  1. Shut off the main gas supply valve.
  2. Open the gas valve offset pressure adjustment, remove the front cover.
  3. Disconnect the gas supply valve from the Gas Supply Pressure Port and the Cap on the gas valve.
  4. Remove the offset pressure adjustment, set the pressure to 10% below the desired offset pressure.
  5. Place a white壓力計 on the Cap of the gas valve and adjust the gas valve offset pressure by turning the Screw to the Cap on the gas valve.

- **Gas Offset Pressure**

  - **Gas Supply Pressure Port**
  - **Gas Valve**
  - **Circuit Board**

  - **Expanding**
  - **Reducing**

- **Installer Mode**

  How to enter the Installer Mode
  1. Press the power button to OFF. The Operation Panel must be off.
  2. Press “SET/RESET” button. Select “07” using the Up [+] and Down [-] buttons and then press “ENTER” button. The “Installer Mode” screen appears.
  3. When selecting the ‘installer Mode’, the “2/F” display will change to “1/F”.
  4. Display one second, then enter “07”, and then “96” appears.
  5. Use the Up [+] and Down [-] buttons to navigate the desired function in “Dip Switches”.
  6. Select the desired function, then press “ENTER” button to enter the function.
  7. Use the Up [+] and Down [-] buttons to change the parameter value.
  8. Press “EXIT” button to save the settings and exit the function.
  9. To exit the “Installer Mode” press the BACK button.

- **Diagnostic Mode**

  How to enter the Diagnostic Mode
  1. Press the power button to OFF. The Operation Panel must be off.
  2. Press “MAINTENANCE” button. Select “01” using the Up [+] and Down [-] buttons and then press “ENTER” button. The “Diagnostic Mode” screen appears.
  3. When selecting the “Diagnostic Mode”, the “2/F” display will change to “1/F”.
  4. Display one second, after which “TCC” displays.
  5. Use the Up [+] and Down [-] buttons to navigate the desired function in “Diagnostic Mode”.
  6. Select the desired function, then press “ENTER” button to enter the function.
  7. Use the Up [+] and Down [-] buttons to change the parameter value. Refer to below for detailed instructions.
  8. Press “EXIT” button to save the settings and exit the function.
  9. To exit the “Diagnostic Mode” function, press “BACK” button.

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  ![Diagnostic Mode Diagram]

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  ![Diagnostic Mode Diagram]