1. Mark the location of mounting screws on the flat surface.
2. Be sure to leave enough room around the bail to allow for rotation of the display.
3. The display can be rotated for the best viewing angle.

Disassembly Instruction:

Warning: Disconnect all ac power from the unit before proceeding.

1. Remove all wiring connections from the rear of the instrument, by unscrewing the power and input connectors.
2. Remove eight screws at the back of Big Display to remove back cover.
3. Remove the Big Display from the panel.
4. To remove the Big Display from the bail, unscrew the two knobs at each end of the mounting brackets.

1. Mounting Big Display on Bail:
   1. Wiring RS-485 Interface.
      *01X02 (Interface DRNT), or *01X03 (Interface DRNP)
   2. Wiring Ethernet Interface
      The embedded Ethernet Server is designed to connect industrial devices with serial interfaces to the Ethernet network using TCP/IP protocol.

2. Wiring RS-485 Interface
   The RS-485 standard (multipoint) allows a computer, one or more devices and Big Displays (up to 32) to be connected using a two-wire connection (half-duplex) plus a common wire to connect to the shield of the cable. It is recommended to use shielded cable with one twisted pair for EMI noise protection.

   Device with RS-485 Pin Function
<table>
<thead>
<tr>
<th>Pin Function</th>
<th>Remote Display</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.3V Power</td>
<td>3</td>
</tr>
<tr>
<td>3.3V Power</td>
<td>2</td>
</tr>
<tr>
<td>3.3V Power</td>
<td>1</td>
</tr>
<tr>
<td>3.3V Power</td>
<td>1</td>
</tr>
<tr>
<td>3.3V Power</td>
<td>1</td>
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<tr>
<td>3.3V Power</td>
<td>1</td>
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</tbody>
</table>

3. Power Connection
   Connections to the computer are optional.
   - To enter the Menu, the user must first press (MEN) button.
   - Use this button to advance/navigate to the next menu item. The user can navigate through all the top level menus by pressing (MEN) button.
   - While a parameter is being modified, press (UP) button to escape without saving the parameter.
   - Press power button to scroll through submenu selections. When a numerical value is displayed press this key to increase value of a parameter that is currently being modified.
   - In the Run Mode pressing (DOWN) button causes the display to flash the PEAK value several times before returning to the Run Mode.
   - In the top menu press (DOWN) button causes the display to return to the Run Mode.
   - Press this button to access the submenus from a Top Level Menu item.
   - Press the down button to scroll through submenu selections. When a numerical value is displayed press this key to decrease value of a parameter that is currently being modified.
   - In the Run Mode pressing (DOWN) button causes the display to flash the PEAK value several times before returning to the Run Mode.
   - In the top menu press (DOWN) button causes the display to return to the Run Mode.
   - Press this button to access the submenus from a Top Level Menu item.

4. Press (ENTER) button to store a submenu selection or after entering a value – the display will flash a confirmation message to confirm your selection.

   x, w, z, and some punctuations are non-printable characters.