SAFETY PRECAUTIONS

Always read these precautions before using this equipment.

Before using this product, please read this manual and the relevant manuals introduced in this manual carefully and pay full attention to safely handle the product correctly.

The precautions given in this manual are concerned with this product. In this manual, the safety precautions are ranked as “DANGER” and “CAUTION.”

Note that the CAUTION level may lead to a serious accident according to the circumstances. Always follow the precautions of both levels because they are important to personal safety.

Please read this manual to make it accessible when required and always forward it to the end user.

[BACKLIGHT REPLACEMENT PRECAUTIONS]

DANGER

Make sure to externally cut off all phases of GOT power supply (When GOT is connected on the root fuse conductor, make sure to remove the fuse and replace it) and remove the GOT from the control panel before backlight replacement.

If all phases are not cut off, it may cause an electric shock. If backlight is replaced with the GOT on the control panel, the GOT may drop off, resulting in injuries.

CAUTION

Make sure to wear gloves during backlight replacement. Failure to do so may cause injuries.

Make sure to start the backlight replacement 5 or more minutes after power off of the GOT. Failure to do so may cause burn injuries as the old backlight holds heat or a fire.

STARTUP AND MAINTENANCE PRECAUTIONS

Before handling the GOT, make sure to touch a grounded metal object to discharge the static electricity from the human body. Failure to do so may cause the GOT to fail or malfunction.

DISPOSAL PRECAUTIONS

CAUTION

Dispose of this ambient as industrial waste.

TRANSPORTATION PRECAUTIONS

CAUTION

Make sure to transport the GOT main unit and related units in the manner in which they will not be exposed to the impact, the influence described in the general specifications of the GOT User's Manual, so as to prevent precision device. Failure to do so may cause the unit to fail. Check if the unit operates correctly after transportation.

The following shows manuals relevant to this product.

<table>
<thead>
<tr>
<th>Manual name</th>
<th>Manual number (Type code)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GT15 User's Manual</td>
<td>SHB-IBU-MBNG (07D01)</td>
</tr>
<tr>
<td>Replacement Manual</td>
<td>SHB-IBU-MBNG (07D01)</td>
</tr>
</tbody>
</table>

© 2004 MITSUBISHI ELECTRIC CORPORATION

Printed in Japan on recycled paper.

Specifications subject to change without notice.

3.2 Replacement (2)

(1) Power off the GOT.

(2) Disconnect the power supply cable and communication cable. Remove the GOT from the control panel.

(3) Pull the backlight drive board, and discovered the cable connector of the backlight from the connector of the backlight drive board.

(4) Press the backlight fixing latch (black) with your finger, and pull out the backlight to the left. (When pulling the backlight, please the packing with your finger so that the backlight will not be hit with the packing. (When replacing GT15-80SLTT)

(5) Put up the backlight drive board, and discovered the cable connector of the backlight from the connector of the backlight drive board.

(6) Pull off the backlight drive board, and discovered the cable connector of the backlight from the connector of the backlight drive board.

(7) Mount a new backlight in the reverse procedure of removal. Also assemble the case in the reverse procedure of disassembling. (Tighten the GOT rear fixing screws within the torque range of 0.36 to 0.48 N•m).

(8) Press the backlight fixing latch (black) with your finger, and pull out the backlight to the left. (When pulling the backlight, please the packing with your finger so that the backlight will not be hit with the packing. (When replacing GT15-80SLTT)

Warranty

Mitsubishi will not be held liable for damage caused by fault found not to be the cause of Mitsubishi's machine damages or for defects caused by faults in the Mitsubishi products; damage, secondary damage, accident compensation caused by special factors unpredictable by Mitsubishi; damages to other than Mitsubishi products; and to other duties.

For safe use

- This product has been manufactured as a general-purpose part for general industries, and has not been designed or manufactured to be incorporated in a device or system used in purposes related to safety.
- Before using the product for special purposes such as nuclear power, electric power, aerospace, medicine or passenger movement vehicles, consult with Mitsubishi.
- This product has been manufactured under strict quality control. However, when installing the product where major accidents or injuries could be caused, make sure to install appropriate backup or fail-safe function in the system.

MITSUBISHI ELECTRIC CORPORATION

Address

U.S.A  Mitsubishi Electric Corporation, 2604 usable 200003, China

Canada  Mitsubishi Electric Corporation, 2604 usable 200003, China

France  Mitsubishi Electric Corporation, 2604 usable 200003, China

Germany  Mitsubishi Electric Corporation, 2604 usable 200003, China

Italy  Mitsubishi Electric Corporation, 2604 usable 200003, China

Spain  Mitsubishi Electric Corporation, 2604 usable 200003, China

Portugal  Mitsubishi Electric Corporation, 2604 usable 200003, China

Latin America  Mitsubishi Electric Corporation, 2604 usable 200003, China

Middle East  Mitsubishi Electric Corporation, 2604 usable 200003, China

South Africa  Mitsubishi Electric Corporation, 2604 usable 200003, China

Taiwan  Mitsubishi Electric Corporation, 2604 usable 200003, China

Australia  Mitsubishi Electric Corporation, 2604 usable 200003, China

This page contains the following manuals.

- Replacement Manual

[STARTUP AND MAINTENANCE PRECAUTIONS]

[BACKLIGHT REPLACEMENT PRECAUTIONS]