

MITSUBISHI

A8GT-50LT

Back light

Mitsubishi Graphics Operation Terminal Instruction Manual

Thank you for choosing the Mitsubishi MELSEC Graphic Operation Terminal. To ensure correct use of this equipment, please read this manual carefully before operating it.



© 1996 MITSUBISHI ELECTRIC CORPORATION

IB(NA)-66670-A (9604) MEE

Related Manuals

The following manuals are available for this equipment. Refer to the table given below to choose suitable manuals.

Related Manual

Manual Name	Manual No (Type Code)
User's Manual for the A850GOT Graphics Operation Terminal	IB-66669-A (13J847)

Model Name	A8GT-50LT-U-Z
Model Name Code	13J848

● Precautions Regarding Safety ●

(Please read carefully before using your equipment)

When using this product, please read the manuals that are supplied with each of the products, as well as any related manuals available as supplementary manuals. Make sure careful attention is paid to safety, and that the equipment is handled correctly.

In this manual, safety precautions concerning more hazardous items are labeled "DANGER", and those concerning more general safety items are labeled "CAUTION".

⚠ DANGER: Improper handling could cause hazardous conditions resulting in severe injury or death.

⚠ CAUTION: Improper handling could cause hazardous conditions resulting in moderate or light injury, or in physical damage.

Items marked with an exclamation point in a triangle ⚠ could also cause severe consequences, depending on the circumstances, if not handled properly. They indicate information that should be taken seriously and observed conscientiously.

Manuals supplied with the products should be stored carefully where they can be accessed whenever necessary, and should always be passed on to the end user along with the equipment.

[Handling Precautions]

⚠ DANGER

- When replacing the back light, turn off the GOT power (When the GOT is connected to a bus, turn off the PC's CPU power), and first remove the GOT main unit from the panel. If left in the panel, the GOT could fall and cause an injury. If this is done while the power is on it could cause electric shock.

⚠ CAUTION

- When replacing the back light, the back light's fastener screws and the GOT's fastener screws etc. could be dropped, so change the back light in an area away from other equipment. Dropping the back light's fastener screws or the GOT's fastener screws could cause damage or trouble in other equipment.
- Do not touch the GOT's circuit board or electronic components when replacing the back light. Doing so could cause trouble or malfunction.
- Tighten the back light's fastener screws within the specified torque range (14.7 to 24.5 N/cm). Not doing so could cause damage to or trouble with the back light.
- When replacing the back light, do not pull on the back light's cable connector. Doing so could cause damage to or trouble with the back light.

[Disposal Precautions]

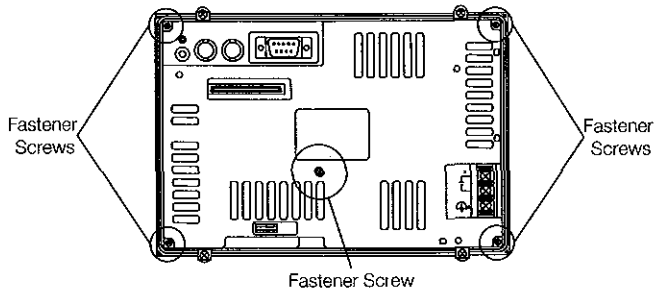
⚠ CAUTION

- When disposing this product, it should be handled as an industrial discard.

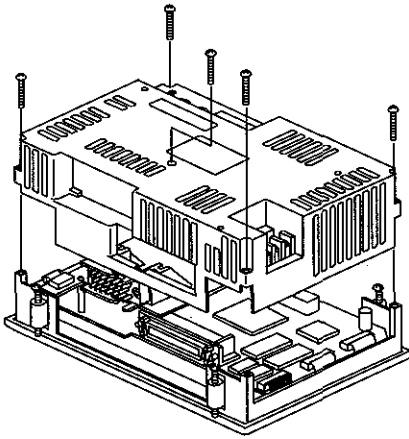
1. Back Light Replacement Method

(1) Back Light Removal Procedure

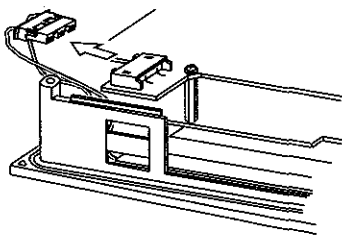
- ① Loosen the GOT's installation hooks and remove the GOT from the panel
- ② Remove the four fastener screws on the four corners on the back of the GOT and the one fastener screw in the middle of the back of the GOT. When a communication unit is installed, remove the fastener screws with a screw driver after removing the communication unit.



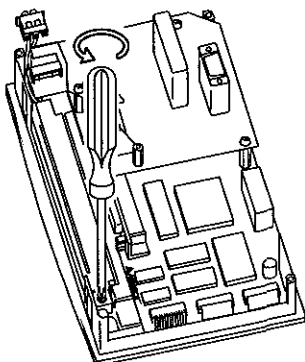
- ③ Remove the GOT's back case



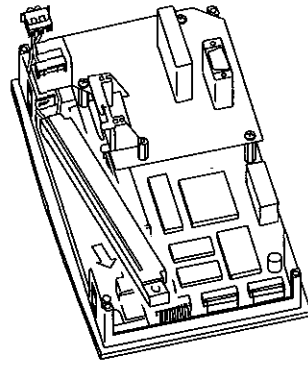
- ④ Remove the back light's cable connector from the display connector



- ⑥ Remove the back light's fastener screw with a screw driver

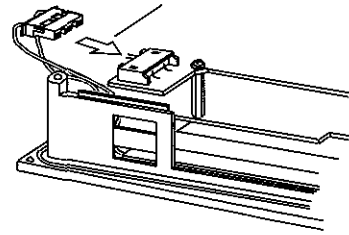


- ⑥ Remove the back light from the display unit

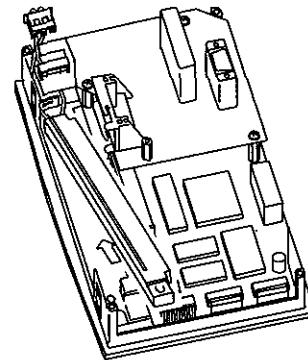


(2) Back Light Installation Procedure

- ① Insert the back light's cable connector into the display unit's connector



- ② Align the back light's left side with the display unit's back light fastener area and slide the back light into the display unit



- ③ Fasten the back light with the back light fastener screws
- ④ Install the GOT's back case in the display unit and tighten the fastener screws. Be sure to tighten the fastener screws within the specified torque range (36.3 to 48 N/cm)

1.1 Related Manuals

A850GOT Graphics Operation Terminal User's Manual IB-66659-A(135JF33)