

8.4 Battery

The battery backs up clock data, alarm history and recipe data.
A battery is installed to GT11□□ when the GT11 is shipped from the factory.

8.4.1 Applicable battery

The following battery is applicable for GT11□□.

Model	Contents
GT11-50BAT	Battery for backup of clock data, alarm history, recipe data and time action setting value

8.4.2 Battery specifications

Item	Specifications
Type	Magnesium manganese dioxide lithium primary battery
Initial voltage	3.0V
Storage life	Approx. 5 years (Operating ambient temperature of 25°C)
Application	For backup of clock data, alarm history, recipe data and time action setting value



Remark

For the battery directive in EU member states, refer to 17.4 **2** Handling of Batteries and Devices with Built-in Batteries in EU Member States.

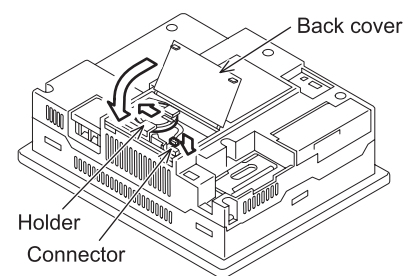
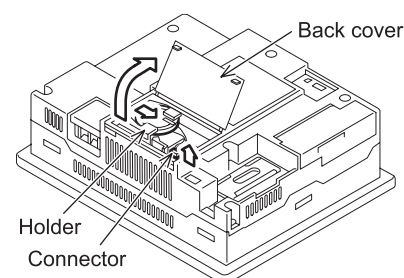
8.4.3 Battery replacement procedure

Replace battery periodically at intervals of 4 to 5 years as reference.

- 1 Turn the GOT power off.
- 2 Open the back cover of the GOT.
- 3 Remove the old battery from the holder.
- 4 Disconnect the old battery connector and insert the new battery connector within 30s.
- 5 Insert the new battery into the holder and close the back cover.
- 6 Turn the GOT power on.
- 7 Check if the battery condition is normal with the utility.
Refer to the following for the details of battery status display.



Chapter 12 CLOCK SETTINGS AND BATTERY STATUS DISPLAY (TIME SETTING AND DISPLAY)

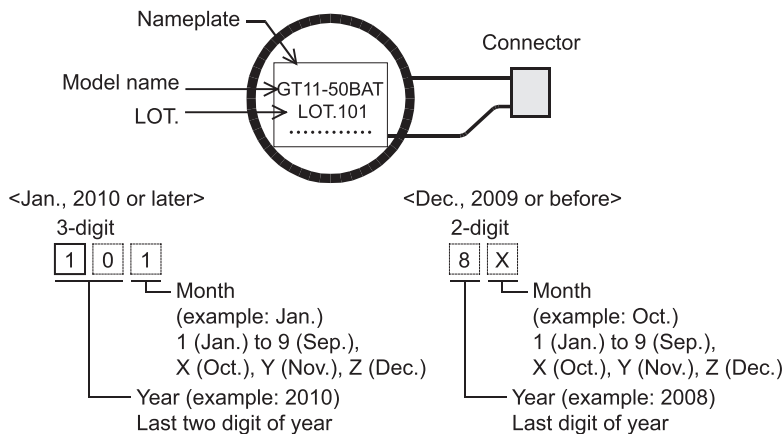




(1) Battery life

The battery life is approximately 5 years.

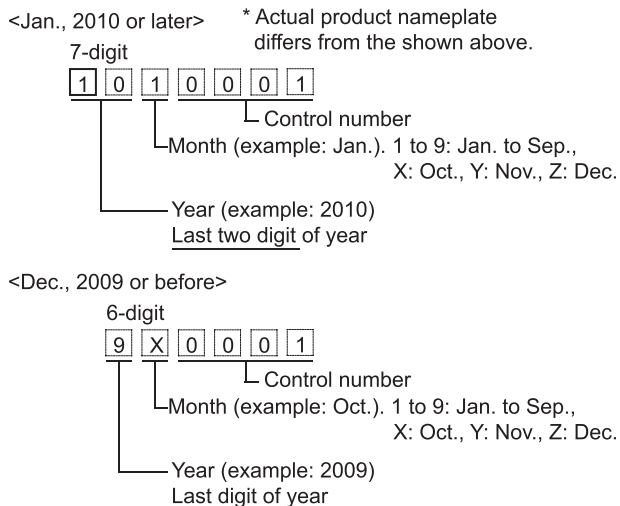
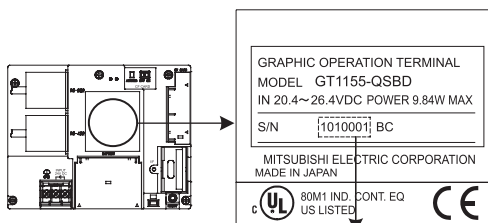
The production date of the optional replacement battery can be confirmed by the lot No. marked on the nameplate (label) affixed on the battery.



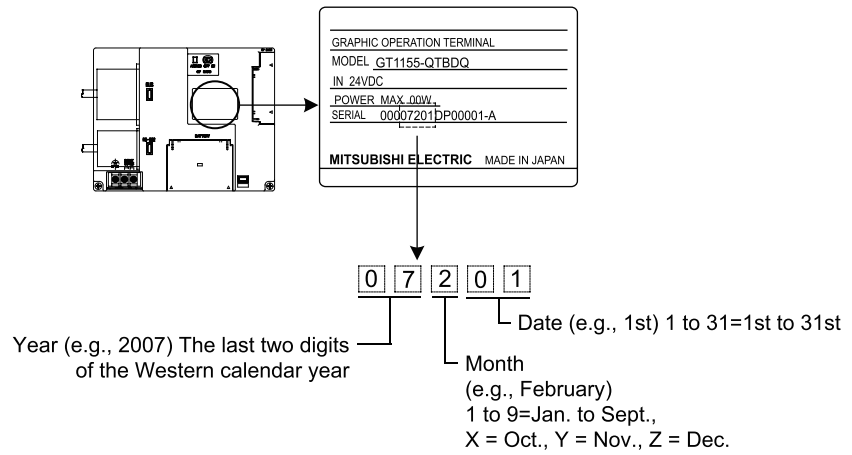
The production date of the battery built in the purchased GOT can be confirmed by the production No. (S/N) marked on the GOT main unit.

(a) GT1155-QTBD, GT1155-QSBD, GT1150-QLBD.

Example nameplate (manufacture's serial number 1010001)



- (b) GT1155-QTBDQ, GT1155-QTBDA, GT1155-QSBDQ,
GT1155-QSBDA, GT1150-QLBDQ, GT1150-QLBDA



(2) Battery procurement

The battery is susceptible to natural discharge. Order one when necessary.