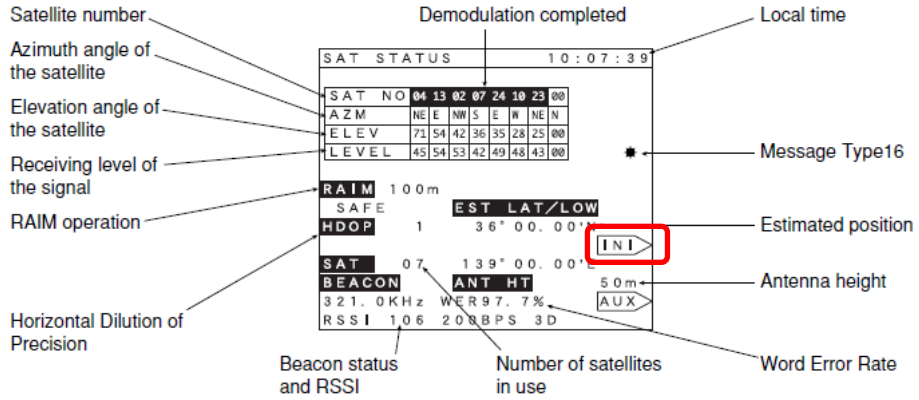
Setting Procedure for JLR-4331W

Even if rollover occurs in the sensor (JLR-4331W), the correct date can be displayed by initial setting.

Please set initial setting by using a display unit which is connected a sensor

1) Initial setting procedure for NWZ-4570



Enter the initial settings to the navigator if any one of the following conditions apply.

(1) The first position fixing is to be made after installing the DGPS receiver.

(2) The master reset function has been performed.

The navigator will automatically make settings that are required to properly operate it, which is connected to the GPS or DGPS receiver.

Entering the initial settings can reduce the time required for position fixing since they will help the equipment to locate the satellites that are required to position your vessel.

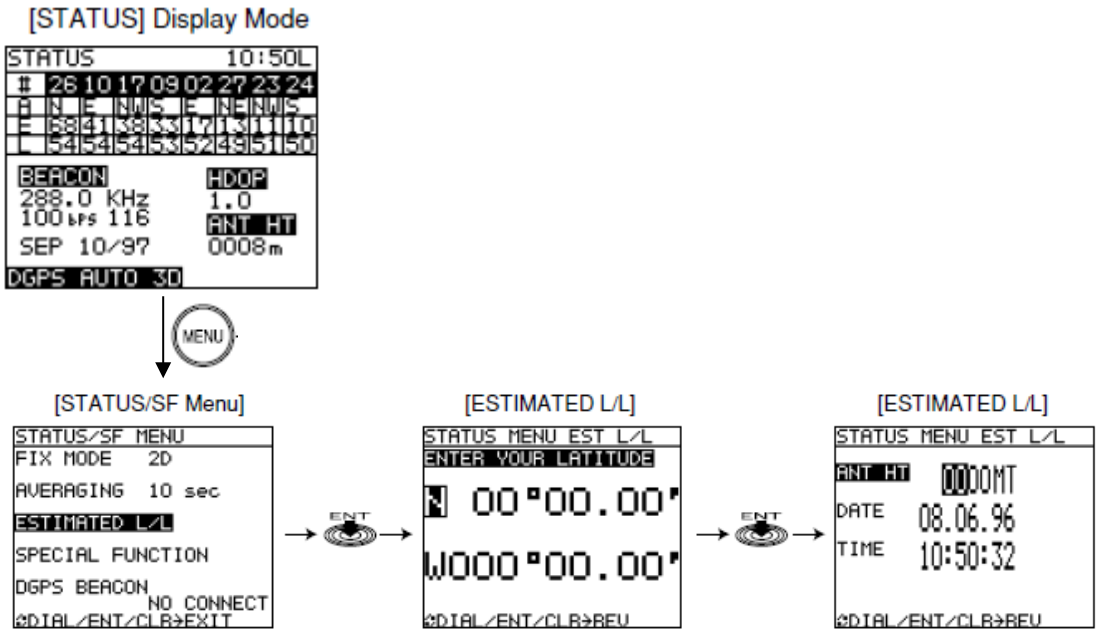
- Press the [INI] key on the SAT STATUS screen to display the INITIAL SETTING screen. Then, operate the keys in the following sequence.
  - ① Enter the vessel position latitude and lognqitude within the tolerance of ± one degree.
  - ② Enter the antenna height (from the mean sea level) of the vessel.
  - ③ Enter the UTC (universal time coordinated).
  - ④ Enter the time difference between the UTC and local time.

Example) When setting the following:
Vessel position (N 35 ° 33.00' and E 139 ° 50.00')
Antenna height : 9 meters
UTC : 15:48 on January 11, 1999
Time difference : +09:00 = +9 hours

- Press the [ ] key provided on the right hand side of the INIT L/L.
  - [3], [5], [3], [3], [0], [0], [N/S], and [ENT] keys.
  - [1], [3], [9], [5], [0], [0], [0], [E/W], and [ENT] keys.
  - [9] and [ENT] keys.
  - [9], [9], [0], [1], [1], [1], and [ENT] keys.
  - [1], [5], [4], [8], and [ENT] keys.
  - [0], [9], [0], [0], [+/-], and [ENT] keys.

(The time difference needs to be obtained by subtracting the UTC from the local time and pressing the [+/-] key to select the unit (either positive or negative) for the value thus obtained.)

2) Initial setting procedure for J-NAV500 / NWZ-4551



(1) Press MENU in the 「STATUS」 display mode.
This action displays the 「STATUS/SF MENU」.

(2) Turn DIAL to select [ESTIMATED L/L] and press ENT.
The [ENTER YOUR LATITUDE] is highlighted.

(3) Enter the estimate a position of the ship. (within a deviation range of 1°).
[ANT HT] is now highlighted.

(4) Enter the height of the ship's antenna.
[DATE] is now highlighted.

(5) Enter local time (date). (month/day/year)
[TIME] is now highlighted.

(6) Enter local time (time). (hour /minute/second)
Second is no need to enter the value, only press ENT.