

## 23. Vehicle position rotates without control. (Map rotates without control)

### INSPECTION PROCEDURE

|   |                                                                                        |
|---|----------------------------------------------------------------------------------------|
| 1 | Recheck. (While not rotating the vehicle, turn the ignition switch ON from OFF again.) |
|---|----------------------------------------------------------------------------------------|

OK

Normal. (While the vehicle was turning, the ignition switch was turned ON.)

NG

|   |                                                                                            |
|---|--------------------------------------------------------------------------------------------|
| 2 | System check mode. (Is "58-10" is displayed in the unit check mode of the navigation ECU?) |
|---|--------------------------------------------------------------------------------------------|

Yes

Replace the navigation ECU.

No

|   |                                                                                            |
|---|--------------------------------------------------------------------------------------------|
| 3 | System check mode. (Is "58-43" is displayed in the unit check mode of the navigation ECU?) |
|---|--------------------------------------------------------------------------------------------|

Yes

Replace and repair SPD terminal wire harness.

No

|   |                                                                  |
|---|------------------------------------------------------------------|
| 4 | Navigation check mode (vehicle signal check mode: SPD and gyro). |
|---|------------------------------------------------------------------|

OK

Replace the navigation ECU.

NG

**Replace or repair wire harness.**