DI86I -01

21. GPS mark does not appear.

INSPECTION PROCEDURE

1 Check the mark display. (At a place with a fine view, is GPS mark displayed or not?)

Yes

Normal.

No

2 Is there anything such as a film stuck to the window or any matal object on the instrument panel?

Yes

Reception may be affected by a screen such as a film.

No

3 Check if the harness is caught or sharply bent or not.

NG

Navigation antenna is surely connected.

OK

4 Check optional components. (Does it become normal if the optionals such as the theft deterrent system is removed?)

Yes

Remove or change the position of the components.

HINT:

Some optionals receive radio signals, and if this happens, GPS reception may be affected.

No

LEXUS GS300/GS430 SUP (RM786E)

5 Is there anything such as a film stuck to the window?

Yes

Reception may be affected by a screen such as a film.

No

Service check mode. (Is "80–40, 41" is displayed in the unit check mode of the navigation ECU?)

Yes

Troubleshoot for each diagnosis.

No

Replace the navigation antenna.

HINT:

If the trouble still occurs, replace the navigation ECU.