DTC	58-43	SPD Signal Error

DTC	80-43	SPD Signal Error

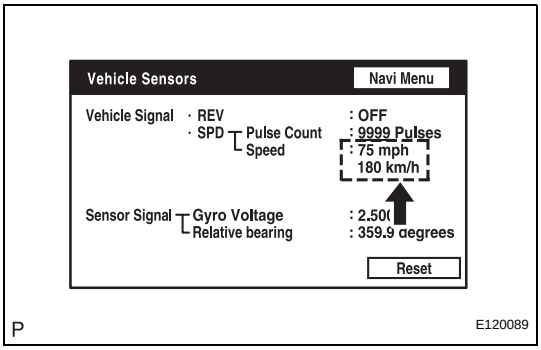
DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
58-43	A difference between the GPS speed and SPD pulse is detected.	• Speed signal circuit • Radio and navigation assembly
80-43	A difference between the GPS speed and SPD pulse is detected.	

INSPECTION PROCEDURE

HINT:
After the inspection is completed, clear the DTCs.

1	CHECK VEHICLE SENSOR (NAVIGATION CHECK MODE)



(a) Enter the "Navigation Check" mode (Vehicle Sensors) (See page NS-27).
(b) While driving the vehicle, compare the "SPD" indicator to the reading on the speedometer. Check if these readings are almost equal.
OK:
The readings are almost equal.

OK → **REPLACE RADIO AND NAVIGATION ASSEMBLY**

NG

2	PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE

Refer to "Speed signal does not change in the navigation check mode" in the problem symptoms table.

NEXT

END

NS

DTC	58-44	Player Error

DTC	80-44	Player Error

DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
58-44	Map player error is detected.	Radio and navigation assembly
80-44	Map player error is detected.	

INSPECTION PROCEDURE

HINT:
After the inspection is completed, clear the DTCs.

1	CHECK RADIO AND NAVIGATION ASSEMBLY

(a) Check if a disc can be inserted or ejected normally.
OK:
A disc can be inserted or ejected normally.

NG → **REPLACE RADIO AND NAVIGATION ASSEMBLY**

OK ↓

2	DTC CLEAR AND RECHECK

(a) Clear the DTCs (See page NS-49).
(b) Recheck for DTCs and check if the same trouble occurs again.
OK:
Same problem does not occur.

OK → **END**

NG ↓

REPLACE RADIO AND NAVIGATION ASSEMBLY