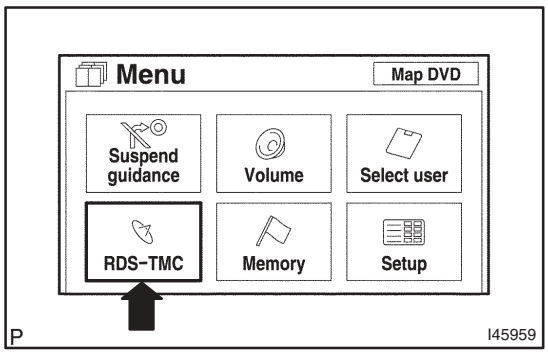
RDS–TMC DOES NOT FUNCTION(FOR NAVIGATION SYSTEM)

INSPECTION PROCEDURE

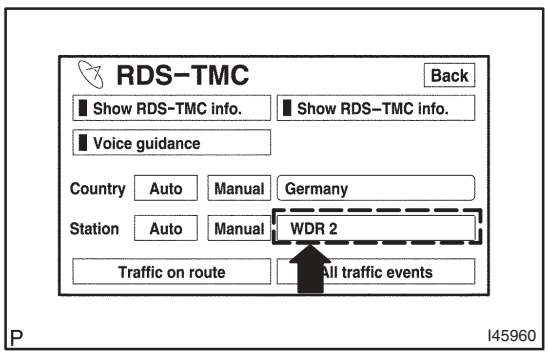
HINT:

- RDS–TMC function settings can be changed by the user.
  Before troubleshooting:
  1. check the settings on the menu screen of the navigation system, and
  2. confirm that the relevant item settings are correct.
  The RDS–TMC function of the navigation system operates in the same way as the radio, according to the radio wave received by the radio receiver. It is therefore necessary to also check that the RDS–TMC function of the radio receiver is normal.
- A short period of time may be required to update RDS–TMC signals depending on the radio wave reception conditions.

1	CHECK RDS–TMC STATION



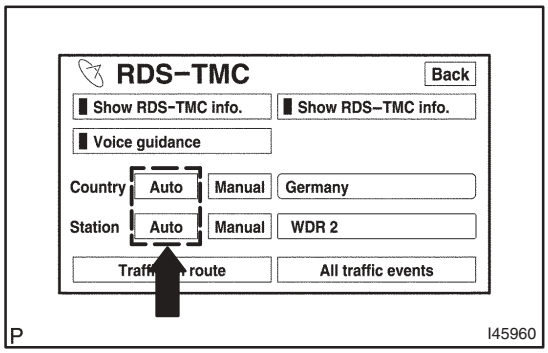
(a) Turn the audio system on and move the vehicle to a location where radio wave reception is possible.
(b) Enter the ”Menu” screen by pressing the ”Menu” switch.
(c) Enter the ”RDS–TMC” screen by pressing the ”RDS–TMC” switch.
(d) Check if an RDS–TMC station is selected.
OK: An RDS–TMC station is selected.



OK → **REPLACE NAVIGATION ECU (SEE PUB. NO. RM990E, PAGE 67–22)**

NG

2 CHECK RDS–TMC STATION SETTING



(a) Set the country and station to ”Auto”.

(b) Check if an RDS–TMC station is automatically selected.

HINT:

- The RDS–TMC system automatically selects the strongest RDS–TMC station.
- A short period of time may be required before an RDS–TMC station is selected.

OK: The strongest RDS–TMC station is selected.

OK	NORMAL OPERATION

NG

3 CHECK RADIO RECEIVER ASSY

(a) Check if the RDS–TMC function of the radio receiver assy operates normally.

OK: The RDS–TMC function operates normally.

NG	REPLACE RADIO RECEIVER ASSY (SEE PUB. NO. RM990E, PAGE 67–5)

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE (SEE PAGE 05–1309)