Operation Instruction for Trumpchi GS4 PLUS 2022 Radar Calibration

[Function Description]

The radar sensor calibration function needs to be performed when one of the following situations occurs:

1. The DTC "C2F9078: MRR Misalignment" appears in the MRR system, as shown in the figure below.





2. The radar module (MRR) is replaced.

This function is applicable to Trumpchi GS4 PLUS 2022. The following is an operation description of the MRR calibration function using Trumpchi GS4 PLUS 2022 as an example.

[Attention]

- 1. Ensure that the MRR is installed properly.
- 2. Set the vehicle to IGN ON.
- 3. The surface of the MRR is clean and free of snow, dirt or other coverings.
- 4. Avoid calibration in rainy and snowy weather.
- 5. During the calibration process, the vehicle speed must be greater than 51 km/h.
- 6. Try not to drive on open roads.

[Procedure]

 Choose TRUMPCHI > Manually Select > SUV > GS4 PLUS 2022 > System List > MRR (Microwave Radar Module) > Read DTCs. The following DTC is read out.



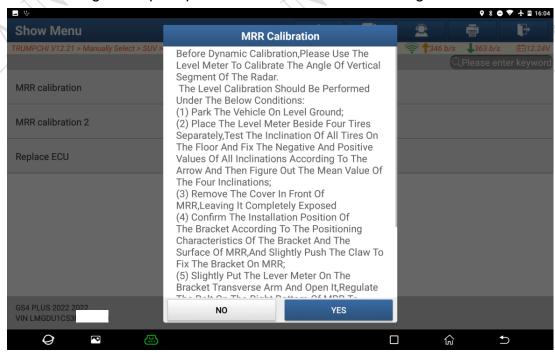


Choose TRUMPCHI > Manually Select > SUV > GS4 PLUS 2022 > System
 List > MRR (Microwave Radar Module) > Special Functions > MRR
 Calibration, as shown in the figure below.

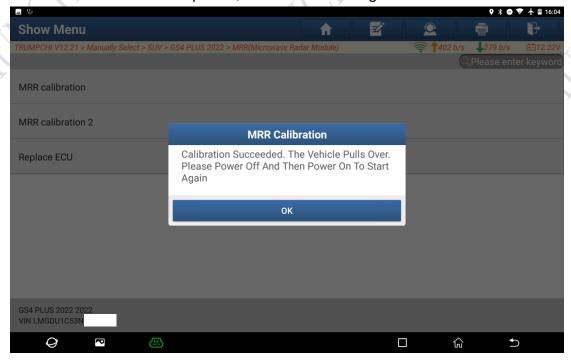




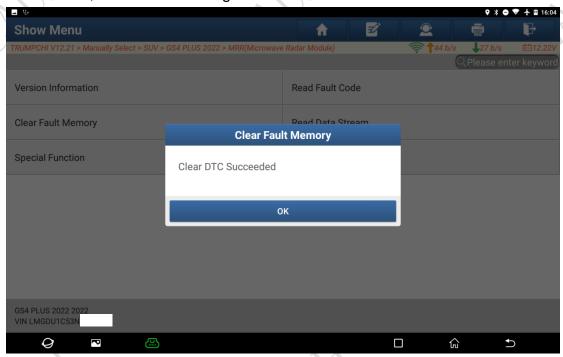
3. Click [MRR Calibration] to calibrate, and select the corresponding button according to the prompt information, as shown in the figure below.



4. MRR calibration is completed, as shown in the figure below.



5. Power off and then power on again. Choose TRUMPCHI > Manually Select > SUV > GS4 PLUS 2022 > System List > MRR (Microwave Radar Module) > Clear DTCs, as shown in the figure below.



After DTC clearing, read DTCs again and it is found that the DTC "MRR Misalignment" has disappeared and the function is completed.

Statement

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