

3) Fail Safe

The table below indicates the conditions of detecting malfunctions in this system.

Malfunction Parts	Detection Item	Function
Television Camera	Transmission of television camera malfunction signal	Stops signal reception and displays a dark screen
Television Camera ECU	Malfunction of television camera ECU unit	Stops system operation

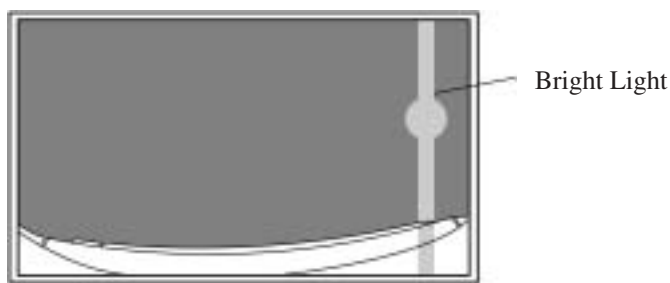
4) Self-Diagnosis Function

- The rear view monitor system is equipped with a self-diagnosis system and can display the diagnosis menu.
- The method for starting the diagnosis menu screen is the same as navigation system on the previous Land Cruiser. For details, refer to the Land Cruiser Repair Manual (Pub. No. RM1072E).

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4. Handling Precaution

- In the following cases, it may become difficult to see the images on the screen, even when the system is functioning.
 - In the dark (for example, at night)
 - When the temperature near the lens is high or low
 - When water droplets are adhering to the television camera, or when humidity is high. (for example, when it rains)
 - When foreign matter (for example, snow or mud) is adhering to the television camera
 - When the sun or the beam of headlights is shining directly into the television camera lens
- If a bright light (for example, sunlight reflected off the vehicle body) is picked up by the television camera, the smear effect*, peculiar to the camera, may occur.



Display Status

232BE26

— REFERENCE —

*: Smear effect

A phenomenon that occurs when a bright light is picked up by the television camera; when transmitted by the television camera, the light source appears to have a vertical streak above and below it.