

2012 - Mazda6 - Body and Accessories

FOREWORD [AUDIO]

- The audio system has an on-board diagnostic function and diagnostic assist function to facilitate audio system diagnosis.

On-board diagnostic function

- The on-board diagnostic function consists of the following functions: A malfunction detection function, which detects overall malfunctions in the audio system-related parts; a memory function, which stores detected DTCs; and a display function, which indicates system malfunctions via a DTC display.
- If the audio unit detects a malfunction in the audio system, a maximum of 3 DTCs are recorded in the audio unit. If three DTCs have already been stored and an additional malfunction is detected, the oldest DTC of the 3 already stored is cleared and it is replaced with the DTC for the most current malfunction.
- To display DTCs on the display that have been recorded in the memory function, activate the on-board diagnostic function by operating the audio unit.

Diagnostic assist function

- The diagnostic assist function is a function for forcibly operating audio system related parts to verify their connection condition and operation status. In addition, the specifications for the audio system related parts are displayed in the display to enable their verification.

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