

DOOR LOCK SYSTEM OPERATION RECORD

id091400005000

Purpose

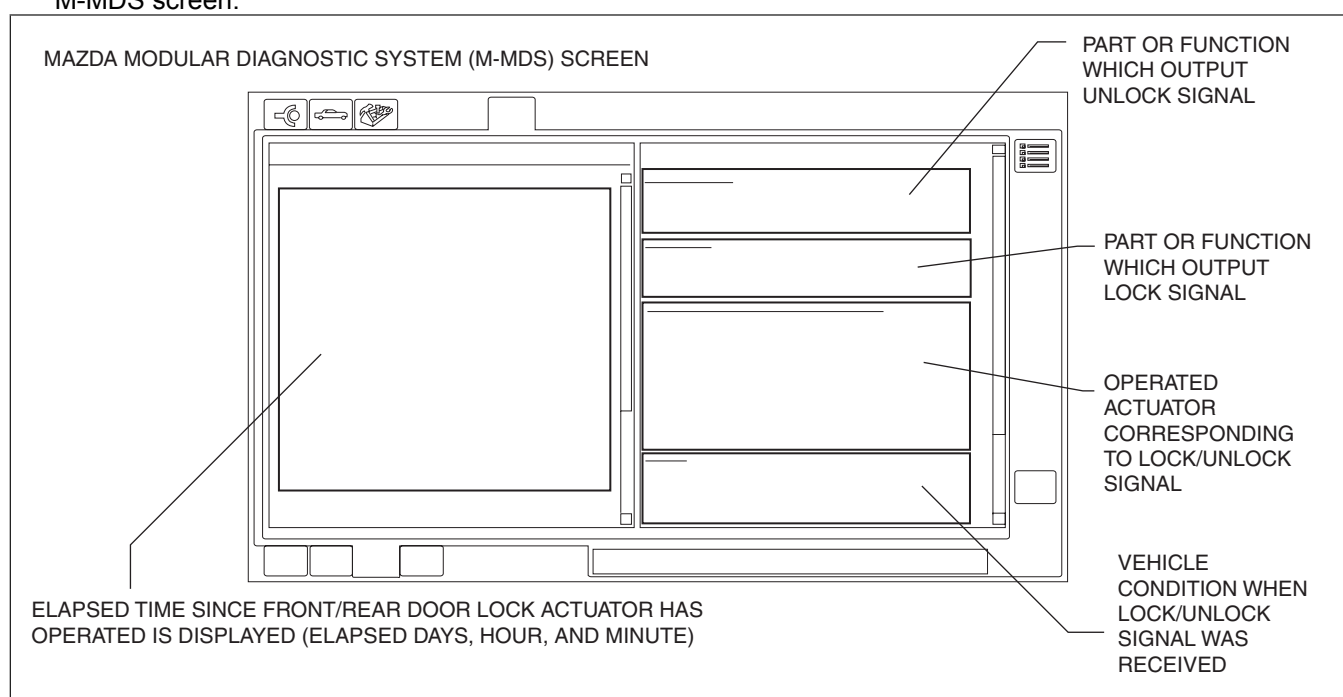
- Stores the record of the user's operation and the door lock system operation corresponding to the user's operation.

Function

- The door lock system operation record is stored by the rear body control module (RBCM) and displayed using the Mazda Modular Diagnostic System (M-MDS).
- The rear body control module (RBCM) stores the followings when the front/rear door lock actuator operates.
 - Time and date
 - Part or function which output unlock signal
 - Part or function which output lock signal
 - Operated actuator
 - Vehicle condition

Construction

- Based on the stored record, the rear body control module (RBCM) displays the following operation record on the M-MDS screen.



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Operation

- Based on the lock/unlock signal, the rear body control module (RBCM) sends an operation signal to the front/rear door lock actuator motor, and stores the operation record at the same time.

Caution

- **Because it takes time from when the front/rear door lock actuator motor operates until lock/unlock is switched, the operation record may be stored before the lock/unlock switching is completed.**

Fail-safe

- Function not equipped.