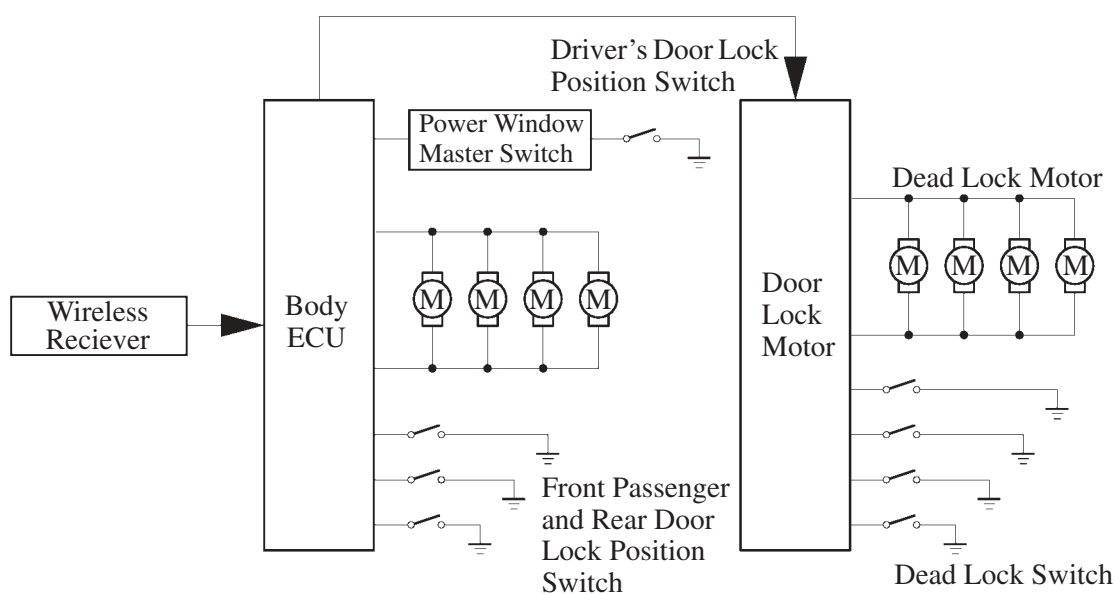


■ DEAD LOCK SYSTEM

1. Description

- If the door is locked by the transmitter operation, the dead lock system works. Then, unlocking by the inside knob operation is prevented causing you unable to open the door neither from inside of the vehicle nor from outside. This system has been adopted to secure theft deterrence performance.
- This system is standard equipment on the RHD model for Europe.

► System Diagram ◀



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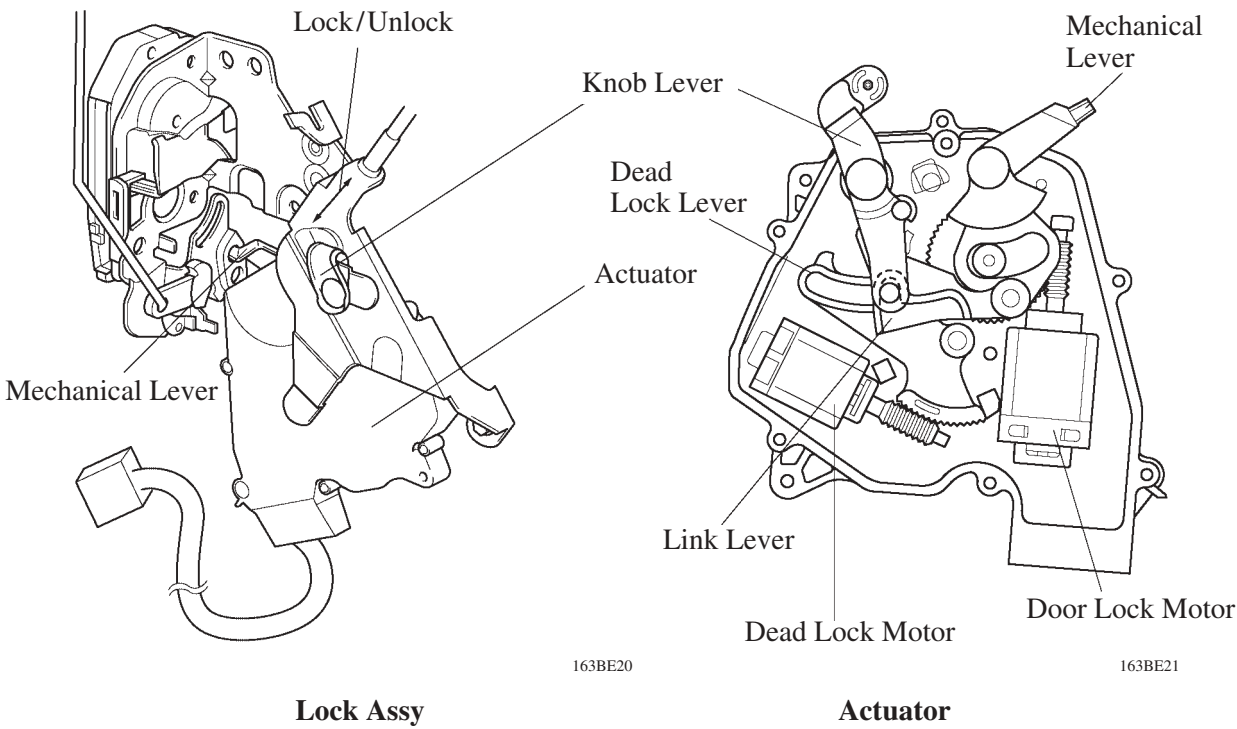
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CAUTION

Never activate the dead lock system when there are people in the vehicle because the doors cannot be opened from the inside of the vehicle.

2. Construction

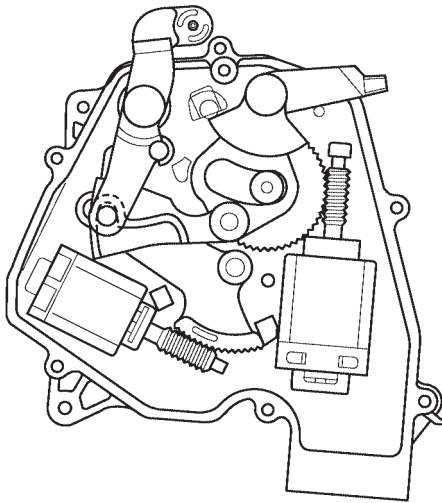
The actuator contains both the mechanism for the door lock system and the dead lock system including a motor and a link.



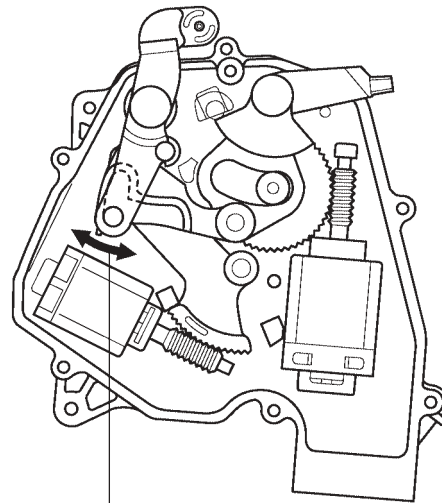
Item	Function
Knob Lever	An input/output lever connected directly to the inside knob.
Link Lever	Connects the knob lever and the mechanical lever.
Dead Lock Lever	Engages and disengages the link lever.
Dead Lock Motor	A motor that moves the dead lock lever.
Mechanical Lever	A lever that outputs to the mechanical locking portion.
Door Lock Motor	A motor that moves the mechanical lever.

3. Operation

- When a door is locked through the operation of the transmitter, it locks in the normal manner; furthermore, the knob lever becomes disengaged by the function of the dead lock motor. As a result, if an attempt is made to unlock the door by operating the inside knob, the knob lever will merely mis-swing, without being able to unlock the door.
- The locking/unlocking function of the dead lock system is normally activated by operating the transmitter. However, as an emergency unlocking maneuver, only the driver's door can be unlocked with a key.



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Normal Lock Condition

Mis-swing

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Dead Lock Condition