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| **Title:** DOOR LOCK: POWER DOOR LOCK CONTROL SYSTEM: DOOR LOCK CONTROL; 2013 MY RAV4 [12/2012 - ] | | |

# DOOR LOCK CONTROL

## 1. FUNCTION

(a) The power door lock control system has the following functions:

| FUNCTION | OUTLINE |
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| Manual Lock and Unlock | This function can lock or unlock all doors by operation of the door control switch. |
| Key-linked Lock and Unlock | This function, which is linked with the key cylinder, can lock or unlock all the doors when a lock or unlock operation is effected. |
| Manual Unlock Prohibition | When the door lock operation is conducted by the entry function*1 or wireless door lock control function, this function prevents the doors from being unlocked by unlock operation via the door control switch. |
| Key Confinement Prevention | • When the electrical key transmitter sub-assembly is inserted in the interior actuation area and the door lock operation is performed while the driver door is open, all the doors will be unlocked.*1<br>• When the key is inserted in the ignition key cylinder and the door lock operation is performed while the driver door is open, all the doors will be unlocked.*2 |
| 2-step Unlock | When the mechanical key is inserted into the door key cylinder and is turned once, the driver door is unlocked. Then, the mechanical key is turned again, the rest of the doors are unlocked. In addition, when the unlock button of the electrical key transmitter sub-assembly*1 or door control transmitter sub-assembly*2 is pressed once, the driver door is unlocked. Then, the button is pressed again, the rest of the doors are unlocked. |
| Speed Sensitive Automatic Door Lock*1 | When the conditions listed below are met, this function causes all the doors to be automatically locked:<br>• The vehicle speed is above approx. 20 km/h (13 mph).<br>• All the doors are closed.<br>• Any door is unlocked. |
| Shift-linked Automatic Door Lock | When the conditions listed below are met, this function causes all the doors to be automatically locked:<br>• The ignition switch is changed from ACC or off to ON.<br>• All the doors are closed.<br>• The shift lever is moved out of the P position.<br>• Any of the doors are in an unlocked state. |
| Shift-linked Automatic | When the ignition switch is ON and the shift lever is moved to P position from a position other than P, all of the doors will be automatically unlocked. |

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|---|---|
| Door Unlock | |
| Driver Door Opening-linked Automatic Door Unlock | When the electrical key transmitter sub-assembly*1 or door control transmitter sub-assembly*2 is inserted in the interior actuation area and the door lock operation is performed while the driver door is open, all the doors will be unlocked. |
| Customization | The on or off setting of some functions and settings can be performed using the Techstream. In addition, some functions are not available depending on specification. For details, refer to the Repair Manual. |

*1: Models with smart key system
*2: Models without smart key system