

# CONTROL SYSTEM

Terminal	Signal	Connected to	Measurement condition	Voltage (V)	Inspection item (s)
3R	Lock/unlock signal	Door lock switch (driver side)	Door lock switch (driver side) is pressed to lock.	2.5	<ul style="list-style-type: none"> <li>Door lock switch (driver-side)</li> <li>Related wiring harnesses</li> </ul>
			Door lock switch (driver side) is pressed to unlock.	1.0 or less	
			Other	5	
3S	Steering angle sensor signal (B)	Steering angle sensor	Turn the steering wheel to the left and right.	Alternates between 4.00—4.75 and 0.25—0.75	<ul style="list-style-type: none"> <li>Related wiring harnesses</li> </ul>
3T	Steering angle sensor signal (C)	Steering angle sensor	Turn the steering wheel to the left and right.	Alternates between 4.00—4.75 and 0.25—0.75	<ul style="list-style-type: none"> <li>Related wiring harnesses</li> </ul>
3U	Horn switch signal	Horn switch	Horn switch off	B+	<ul style="list-style-type: none"> <li>Horn switch</li> <li>Clock spring</li> <li>Related wiring harnesses</li> </ul>
			Horn switch on	1.0 or less	
3V	Steering angle sensor power supply	Steering angle sensor	Fifteen hours after key removed and all doors closed.	approx. 0.5	<ul style="list-style-type: none"> <li>Steering angle sensor</li> <li>Related wiring harnesses</li> </ul>
			Other	5	
3W	Steering angle sensor signal (A)	Steering angle sensor	Turn the steering wheel to the left and right.	Alternates between 4.00—4.75 and 0.25—0.75	<ul style="list-style-type: none"> <li>Related wiring harnesses</li> </ul>
3X	Steering angle sensor signal (Z)	Steering angle sensor	Turn the steering wheel to the left and right.	Alternates between 4.00—4.75 and 0.25—0.75	<ul style="list-style-type: none"> <li>Related wiring harnesses</li> </ul>
3Y	Front side turn turn light (LH) control	Front side turn turn light (LH)	Turn switch (LH) on	Alternates between 1.0 or less and B+	<ul style="list-style-type: none"> <li>Front side turn light (LH)</li> <li>Related wiring harnesses</li> </ul>
			Hazard warning switch on		
			Other	1.0 or less	
3Z	CAN_L	—	Because this terminal is for communication, good/no good judgment by terminal voltage is not possible.	—	<ul style="list-style-type: none"> <li>Related wiring harnesses</li> </ul>
3AA	CAN_H	—	Because this terminal is for communication, good/no good judgment by terminal voltage is not possible.	—	<ul style="list-style-type: none"> <li>Related wiring harnesses</li> </ul>
3AB	Ignition key illumination control	<ul style="list-style-type: none"> <li>Steering lock unit (with advanced keyless system)</li> <li>Ignition key illumination (with keyless entry system)</li> </ul>	Ignition switch off and driver-side door opened.	1.0 or less	<ul style="list-style-type: none"> <li>Ignition key illumination bulb</li> <li>Related wiring harnesses</li> </ul>
			15 s or more after all doors closed.	B+	
3AC <sup>*8</sup>	CAN_L	—	Because this terminal is for communication, good/no good judgment by terminal voltage is not possible.	—	<ul style="list-style-type: none"> <li>Related wiring harnesses</li> </ul>
3AD <sup>*8</sup>	CAN_H	—	Because this terminal is for communication, good/no good judgment by terminal voltage is not possible.	—	<ul style="list-style-type: none"> <li>Related wiring harnesses</li> </ul>