




































## DIAGNOSTIC TROUBLE CODES

DTC	System	Blinking Pattern	Diagnosis	Warning <sup>*1</sup>	Memory <sup>*2</sup>
—	—	 BE3931	Normal	—	—
	Height Control Sensor Front RH Circuit	 BE3931	• Open or short circuit in height control sensor circuit.	<input type="radio"/>	<input type="radio"/>
	Height Control Sensor Front LH Circuit	 BE3931		<input type="radio"/>	<input type="radio"/>
	Height Control Sensor Rear RH Circuit	 BE3931		<input type="radio"/>	<input type="radio"/>
	Height Control Sensor Rear LH Circuit	 BE3931		<input type="radio"/>	<input type="radio"/>
	Front Suspension Control Actuator Circuit	 BE3932	• Open or short circuit in suspension control actuator circuit.	<input type="radio"/>	<input type="radio"/>
	Rear Suspension Control Actuator Circuit	 BE3932		<input type="radio"/>	<input type="radio"/>
	No. 1 Height Control Valve Circuit	 BE3933	• Open or short circuit in height control valve circuit.	<input type="radio"/>	<input type="radio"/>
	No. 2 Height Control Valve Circuit (for right suspension)	 BE3933		<input type="radio"/>	<input type="radio"/>
	No. 2 Height Control Valve Circuit (for left suspension)	 BE3933		<input type="radio"/>	<input type="radio"/>
	Exhaust Valve Circuit	 BE3933	• Open or short circuit in exhaust valve circuit.	<input type="radio"/>	<input type="radio"/>
	No. 1 Height Control Relay Circuit	 BE3934	• Open or short circuit in No. 1 height control relay circuit.	<input type="radio"/>	<input type="radio"/>
	Compressor Motor Circuit	 BE3934	• Short circuit in compressor motor. • Compressor motor locked	<input type="radio"/>	<input type="radio"/>
	Continuous electric current to No. 1 height control relay	 BE3935	• Electric current is supplied to No. 1 height control relay for approx. 8.5 minutes or longer.	—	<input type="radio"/>
	Continuous electric current to exhaust valve	 BE3935	• Electric current is supplied to exhaust valve for approx. 6 minutes or longer.	—	<input type="radio"/>

DTC	System	Blinking Pattern	Diagnosis	Warning* <sup>1</sup>	Memory* <sup>2</sup>
U15	Height Control ON/OFF Switch Circuit	 BE3937	<ul style="list-style-type: none"> <li>Height control ON/OFF switch is "OFF" position.</li> <li>Short circuit in height control ON/OFF switch circuit</li> </ul>		—
U2	Suspension Control Actuator Power Source Circuit	 BE3937	<ul style="list-style-type: none"> <li>Open circuit in suspension control actuator power source circuit</li> <li>AIR SUS fuse is burned out.</li> </ul>	—	—
U3	IC Regulator Circuit (Alternator Circuit)	 BE3937	<ul style="list-style-type: none"> <li>[REG] terminal voltage is less than 1.5 V when engine is running.</li> </ul>	—	—
U6	Vehicle Height Control Power Source Circuit	 BE3937	<ul style="list-style-type: none"> <li>[IGB] or [+B] terminal voltage is less than 7.5 – 9.5 V.</li> </ul>	—	—
U4	Height Control Sensor	 BE3937	<ul style="list-style-type: none"> <li>Detect uneven ground.</li> </ul>	—	—

- \*1: For codes in the Warning column with a 0 mark, the height control indicator "NORM" light blinks at 1 second intervals. For codes with the "-" mark, it does not blink.
- \*2: Codes with the 0 mark in the Memory column are stored in memory even when the [ignition switch](#) is off.
- \*3: Since the relief pressure of the compressed air is **10 kgf/cm<sup>2</sup>**, if vehicle height control is attempted on a steeply sloping road, or when the vehicle is overloaded, code "51" may be output and vehicle height control may be suspended. (This is not abnormal.) However, in this case, approximately 70 minutes after the [ignition switch](#) is turned on, vehicle height control is resumed.
- \*4: If vehicle height control is operated while removing wheels or while jacking up the vehicle, code "52" may be output, but this is not abnormal. When code "52" is output, vehicle height control is not carried out. However, control is resumed if the ignition switched is turned off, then on again.
- \*5: When the height control ON/OFF switch is in the "off" position, diagnostic trouble code "71" is output.
- \*6: When the engine is not running, diagnostic trouble code "73" is output.