05CU2-04

# PROBLEM SYMPTOMS TABLE

If a normal code is displayed during the DTC check but the problem still occurs, check the circuits for each problem symptom in the order given in the table below and proceed to the relevant troubleshooting page. HINT:

Inspect the fuse and relay before confirming the suspected area as shown in the charts below. Inspect each malfunction circuit in numerical order for the corresponding symptom.

If the malfunction still exist even after checking and confirming that all the circuit are normal, replace the ECU.

#### 1. HEADLAMP AND TAIL LAMP SYSTEM

Symptoms	Suspected Area	See page
Low beam does not come on (one side).	<ul><li>5. Bulb</li><li>6. Wire harness or connector</li><li>7. Light control computer (HID)</li></ul>	- - -
Low beam does not come on (both sides).	Light control switch circuit     Headlight relay circuit     Multiplex Network Body ECU	05–1714 05–1697 –
High beam does not come on (one side).	Bulb     Wire harness or connector	-
High beam does not come on (both sides).	Light control switch circuit     Headlight relay circuit     DRL relay circuit (w/ DRL)     Multiplex Network Body ECU	05–1714 05–1697 05–1704 –
FLASH does not come on (Low beam and high beam are normal).	Light control switch circuit     Multiplex Network Body ECU	05–1714 –
Headlamp is dim.	Bulb     Wire harness or connector	_
Taillamp does not come on (all).	Light control switch circuit     TAIL relay circuit     Multiplex Network Body ECU	05–1714 05–1710 –
One taillamp does not come on.	Bulb     Wire harness or connector	-
Daytime running light system does not operate.	Light control switch circuit     Headlight relay circuit     DRL relay circuit     Parking brake switch circuit     Daytime running light relay     Multiplex Network Body ECU	05–1714 05–1697 05–1704 05–1119 –

#### 2. AUTOMATIC LIGHT CONTROL SYSTEM

Symptoms	Suspected Area	See page
Automatic light control system does not operate.	1. Light control switch circuit	05–1714
	2. Automatic light control sensor circuit	05–1718
	Multiplex Network Body ECU	_

# 3. LIGHT AUTO TURN OFF SYSTEM

Symptoms	Suspected Area	See page
Light auto turn off system does not operate.	1. Light control switch circuit	05–1714
	2. Power source circuit	05–1724
	3. Door courtesy switch circuit	05–1729
	4. Multiplex Network Body ECU	_

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## 4. FOG LAMP SYSTEM

Symptoms	Suspected Area	See page
Fog lamp does not come on (one side).	Bulb     Wire harness or connector	
Fog lamp does not come on (both sides).	Headlamp dimmer switch     Wire harness or connector     Multiplex Network Body ECU	65–5 – –

# 5. TURN SIGNAL LAMP AND HAZARD WARNING SYSTEM

Symptoms	Suspected Area	See page
"Hazard" and "Turn" do not come on.	1. Turn signal flasher relay	65–2
	2. Wire harness or connector	_
	3. Instrument panel junction block assy	_
_	Hazard warning switch	65–5
Hazard warning light does not come on ("Turn" is normal).	2. Wire harness or connector	_
	3. Instrument panel junction block assy	-
Turn signal does not come on ("Hazard" is normal).	Headlamp dimmer switch	65–5
	2. Wire harness or connector	_
	3. Instrument panel junction block assy	-
Turn signal does not come on in one direction.	1. Bulb	_
	2. Wire harness or connector	_
	3. Instrument panel junction block assy	_

## 6. STOP LIGHT SYSTEM

Symptoms	Suspected Area	See page
One stop lamp does not come on.	<ol> <li>Bulb</li> <li>Wire harness or connector</li> </ol>	-
Stop lamp does not come on (all).	Stop light switch assy     Wire harness or connector	65–5 –

# 7. ILLUMINATED ENTRY SYSTEM

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Symptoms	Suspected Area	See page
Illuminated entry system controlled by the multiplex network body ECU does not operate.	Power source circuit	05–1724
	2. Door lock position circuit	05–1733
	3. Door courtesy switch circuit	05–1729
	4. Multiplex Network Body ECU	_

## 8. HEADLIGHT BEAM LEVEL CONTROL SYSTEM

Symptoms	Suspected Area	See page
Headlamp beam level control system does not operate (warning lamp comes on).	Headlight beam level control ECU power source circuit     Height control sensor circuit     Headlight beam level control ECU	05–1736 05–1738 –
Headlamp beam level control system does not operate (warning lamp goes off).	Headlight signal circuit     Headlight beam level control actuator circuit     Warning light circuit     Headlight beam level control ECU	05–1741 05–1743 05–1746 –
Headlamp beam level control system cannot be canceled during low speed driving (driving condition cannot be determined).	Vehicle speed signal circuit     Headlight beam level control ECU	05–1748 –

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# 9. OTHERS

Symptoms	Suspected Area	See page
Vanity lamp does not come on.	<ol> <li>Bulb</li> <li>Wire harness or connector</li> </ol>	_ _
Back up lamp does not come on.	<ol> <li>Bulb</li> <li>Back/up relay</li> <li>Wire harness or connector</li> </ol>	- 65-5 -
Luggage room lamp does not come on.	<ol> <li>Bulb</li> <li>Wire harness or connector</li> </ol>	_ _
Courtesy lamp does not come on.	<ol> <li>Bulb</li> <li>Courtesy lamp switch</li> <li>Wire harness or connector</li> <li>Multiplex Network Body ECU</li> </ol>	- 65-5 - -

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