

# DIAGNOSTIC TROUBLE CODE CHART

## 1. DTC CHECK

If a malfunction code is displayed during the DTC check, check the suspected area listed for that code in the table below, and proceed to the appropriate page.

| DTC No.<br>(See Page) | Symptom                                                                                                                                      | Suspect Area                                                                                                                                                                                                 |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| B1244<br>(05-1405)    | Light sensor circuit malfunction                                                                                                             | <ul style="list-style-type: none"> <li>• Automatic light control sensor</li> <li>• Wire harness or connector</li> <li>• Driver side junction block ECU</li> </ul>                                            |
| B1268<br>(05-1413)    | Back-up communication bus malfunction (Between combination switch ECU and driver side J/B ECU, driver side J/B ECU and Luggage room J/B ECU) | <ul style="list-style-type: none"> <li>• Wire harness or connector</li> <li>• Combination switch ECU</li> <li>• Driver side junction block ECU</li> <li>• Luggage room junction block ECU</li> </ul>         |
| B2402<br>(05-1419)    | Transistor relay overload malfunction                                                                                                        | <ul style="list-style-type: none"> <li>• Luggage room junction block ECU</li> <li>• Wire harness or connector</li> </ul>                                                                                     |
| B2403<br>(05-1419)    | Transistor relay overload malfunction                                                                                                        | <ul style="list-style-type: none"> <li>• Luggage room junction block ECU</li> <li>• Wire harness or connector</li> </ul>                                                                                     |
| B2412<br>(05-1421)    | Headlight swivel motor LH malfunction                                                                                                        | <ul style="list-style-type: none"> <li>• Headlight swivel actuator LH</li> <li>• Wire harness or connector</li> <li>• AFS ECU</li> </ul>                                                                     |
| B2413<br>(05-1421)    | Headlight swivel motor RH malfunction                                                                                                        | <ul style="list-style-type: none"> <li>• Headlight swivel actuator RH</li> <li>• Wire harness or connector</li> <li>• AFS ECU</li> </ul>                                                                     |
| B2414<br>(05-1428)    | Steering position sensor malfunction                                                                                                         | <ul style="list-style-type: none"> <li>• Steering sensor</li> <li>• Wire harness or connector</li> <li>• AFS ECU</li> </ul>                                                                                  |
| B2415<br>(05-1432)    | Vehicle speed sensor malfunction                                                                                                             | <ul style="list-style-type: none"> <li>• Skid control ECU</li> <li>• Wire harness or connector</li> <li>• AFS ECU</li> </ul>                                                                                 |
| B2416<br>(05-1435)    | Height control sensor malfunction                                                                                                            | <ul style="list-style-type: none"> <li>• Suspension control ECU (w/ Air suspension)</li> <li>• Height control sensor (w/o Air suspension)</li> <li>• Wire harness or connector</li> <li>• AFS ECU</li> </ul> |
| B2417<br>(05-1447)    | Headlight beam level control motor LH malfunction                                                                                            | <ul style="list-style-type: none"> <li>• Headlamp beam level control motor LH</li> <li>• Wire harness or connector</li> <li>• AFS ECU</li> </ul>                                                             |
| B2418<br>(05-1447)    | Headlight beam level control motor RH malfunction                                                                                            | <ul style="list-style-type: none"> <li>• Headlamp beam level control motor RH</li> <li>• Wire harness or connector</li> <li>• AFS ECU</li> </ul>                                                             |
| B2419<br>(05-1451)    | Beam communication malfunction                                                                                                               | <ul style="list-style-type: none"> <li>• Multiplex communication system</li> <li>• Wire harness or connector</li> <li>• AFS ECU</li> </ul>                                                                   |
| B2420<br>(05-1452)    | AFS ECU malfunction                                                                                                                          | <ul style="list-style-type: none"> <li>• AFS ECU</li> </ul>                                                                                                                                                  |