

## DIAGNOSTIC TROUBLE CODE CHART

### HINT:

- Using SST 09843–18020, connect the terminals Tc and E<sub>1</sub> of DLC1.
- If any abnormality is not found when inspection parts, inspect the ECU.
- If a malfunction code is displayed during the DTC check, check the circuit listed for that code. For details of each code, turn to the page referred to under the "See page" for respective "DTC No." in the DTC chart.

| DTC No.<br>(See Page)  | Detection Item                                                     | Trouble Area                                                                                                                                                                                                                                                                                                                                                 | Warning | Memory |
|------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|
| C1711 / 11<br>(DI-351) | Open or short circuit in right front height control sensor circuit | <ul style="list-style-type: none"> <li>• Right front, left front, rear height control sensor</li> <li>• Each height control sensor circuit</li> </ul>                                                                                                                                                                                                        | ○       | ○      |
| C1712 / 12<br>(DI-351) | Open or short circuit in left front height control sensor circuit  |                                                                                                                                                                                                                                                                                                                                                              | ○       | ○      |
| C1713 / 13<br>(DI-351) | Open or short circuit in rear height control sensor circuit        |                                                                                                                                                                                                                                                                                                                                                              | ○       | ○      |
| C1718 / 18<br>(DI-355) | Open or short circuit in fluid pressure sensor circuit             | <ul style="list-style-type: none"> <li>• Fluid pressure sensor</li> <li>• Fluid pressure sensor circuit</li> </ul>                                                                                                                                                                                                                                           | ○       | ○      |
| C1719 / 19<br>(DI-358) | Open or short circuit in fluid temperature sensor circuit          | <ul style="list-style-type: none"> <li>• Fluid temperature sensor</li> <li>• Fluid temperature sensor circuit</li> </ul>                                                                                                                                                                                                                                     | X       | ○      |
| C1721 / 21<br>(DI-360) | Short circuit in front damping force control actuator circuit      | <ul style="list-style-type: none"> <li>• Front damping force control actuator</li> <li>• Front damping force control actuator circuit</li> </ul>                                                                                                                                                                                                             | X       | ○      |
| C1723 / 23<br>(DI-360) | Short circuit in rear damping force control actuator circuit       | <ul style="list-style-type: none"> <li>• Rear damping force control actuator</li> <li>• Rear damping force control actuator circuit</li> </ul>                                                                                                                                                                                                               | X       | ○      |
| C1731 / 31<br>(DI-363) | Open or short circuit in front gate valve solenoid circuit         | <ul style="list-style-type: none"> <li>• Front gate valve solenoid</li> <li>• Front gate valve solenoid circuit</li> </ul>                                                                                                                                                                                                                                   | ○       | ○      |
| C1732 / 32<br>(DI-363) | Open or short circuit in front leveling valve solenoid circuit     | <ul style="list-style-type: none"> <li>• Front leveling valve solenoid</li> <li>• Front leveling valve solenoid circuit</li> </ul>                                                                                                                                                                                                                           | ○       | ○      |
| C1733 / 33<br>(DI-363) | Open or short circuit in rear gate valve solenoid circuit          | <ul style="list-style-type: none"> <li>• Rear gate valve solenoid</li> <li>• Rear gate valve solenoid circuit</li> </ul>                                                                                                                                                                                                                                     | ○       | ○      |
| C1734 / 34<br>(DI-363) | Open or short circuit in rear leveling valve solenoid circuit      | <ul style="list-style-type: none"> <li>• Rear leveling valve solenoid</li> <li>• Rear leveling valve solenoid circuit</li> </ul>                                                                                                                                                                                                                             | ○       | ○      |
| C1736 / 36<br>(DI-363) | Open or short circuit in accumulator solenoid circuit              | <ul style="list-style-type: none"> <li>• Accumulator solenoid</li> <li>• Accumulator solenoid circuit</li> </ul>                                                                                                                                                                                                                                             | ○       | ○      |
| C1741 / 41<br>(DI-367) | Short circuit in AHC motor relay circuit                           | <ul style="list-style-type: none"> <li>• AHC motor relay</li> <li>• AHC motor relay circuit</li> </ul>                                                                                                                                                                                                                                                       | ○       | ○      |
| C1743 / 43<br>(DI-371) | AHC main relay circuit malfunction                                 | <ul style="list-style-type: none"> <li>• AHC main relay</li> <li>• AHC main relay circuit</li> </ul>                                                                                                                                                                                                                                                         | ○       | ○      |
| C1751 / 51<br>(DI-375) | Continuous electric current to AHC pump & motor                    | <ul style="list-style-type: none"> <li>• AHC pump &amp; motor</li> <li>• AHC pump &amp; motor circuit</li> <li>• AHC motor relay</li> <li>• Height control sensor link comes off</li> <li>• Fluid leakage from the fluid line or each solenoid valve</li> <li>• Fluid clog in the fluid line or each solenoid valve</li> <li>• Torsion bar spring</li> </ul> | X       | ○      |
| C1761 / 61<br>(DI-378) | Suspension control ECU malfunction                                 | <ul style="list-style-type: none"> <li>• ECU internal memory error</li> </ul>                                                                                                                                                                                                                                                                                | X       | X      |
| C1762 / 62<br>(DI-379) | Fluid pressure malfunction (Pump & motor does not supply fluid)    | <ul style="list-style-type: none"> <li>• AHC pump &amp; motor</li> <li>• Fluid pressure sensor</li> <li>• AHC motor relay</li> <li>• Fluid empty</li> </ul>                                                                                                                                                                                                  | ○       | ○      |

|                        |                                                                 |                                                                                                                                                                                                                                    |   |   |
|------------------------|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
| C1763 / 63<br>(DI-383) | Fluid pressure malfunction<br>(Leveling valve does not open)    | <ul style="list-style-type: none"> <li>• Control valve assembly</li> <li>• Control valve assembly circuit</li> <li>• Fluid pressure sensor</li> <li>• Fluid clog in the fluid line or each solenoid valve</li> </ul>               | ○ | ○ |
| C1764 / 64<br>(DI-383) | Fluid pressure malfunction<br>(Accumulator valve does not open) | <ul style="list-style-type: none"> <li>• Height control accumulator</li> <li>• Height control accumulator valve circuit</li> <li>• Fluid pressure sensor</li> <li>• Fluid clog in the fluid line or each solenoid valve</li> </ul> | ○ | ○ |
| C1776 / 76<br>(DI-387) | Front wheels speed sensor signal abnormal                       | <ul style="list-style-type: none"> <li>• Front speed sensor circuit</li> <li>• Right front, left front height control sensor</li> <li>• Right front, left front height control sensor circuit</li> </ul>                           | X | ○ |
| C1777 / 77<br>(DI-390) | Steering Angle Sensor Circuit                                   | <ul style="list-style-type: none"> <li>• Steering angle sensor</li> <li>• Steering angle sensor circuit</li> <li>• Suspension control ECU</li> <li>• VGRS ECU</li> </ul>                                                           | ○ | ○ |