



## DTC C1635 (35)

### Possible Cause

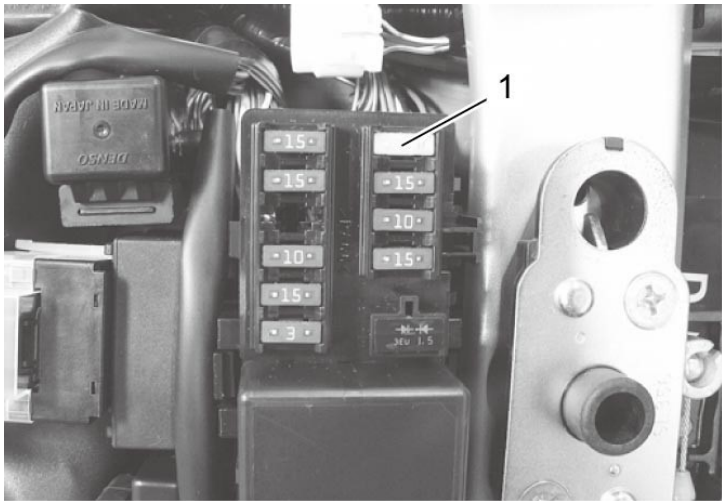

#### ABS Motor Malfunction

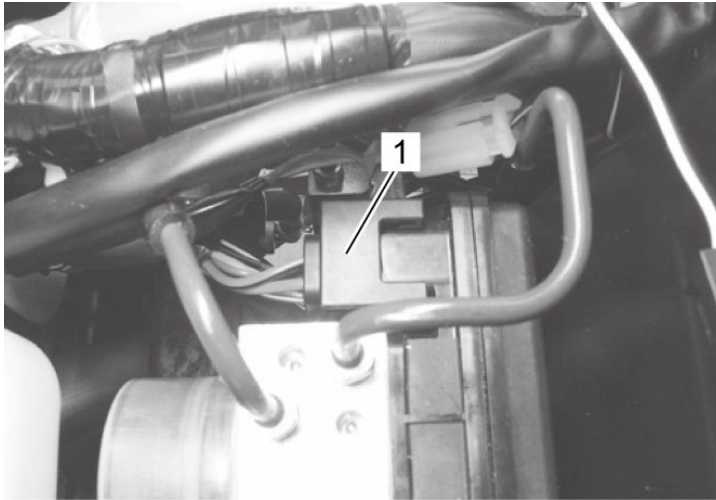
Motor relay circuit open or short, broken fuse for motor relay, pump motor circuit open or short, faulty motor relay, faulty ABS motor, faulty ABS control unit, etc.

### Wiring Diagram

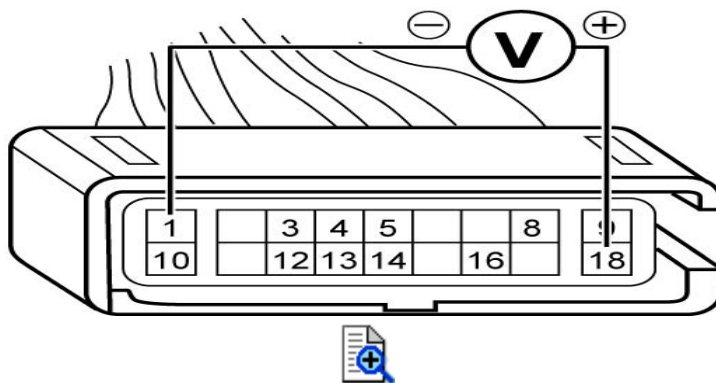
Refer to [ABS Control Unit / HU Diagram](#).

### Troubleshooting

Step	Action	Yes	No
<b>1</b>	1) Inspect if the pump motor makes turning noise by setting the ignition switch to ON from OFF when the vehicle stands still. <p><i>Does the pump motor make any turning noise?</i></p>	<ul style="list-style-type: none"> <li>Faulty HU motor.</li> <li>Replace the ABS control unit/HU. </li> </ul>	Go to Step 2.
<b>2</b>	1) Turn the ignition switch OFF. 2) Remove the seat. 3) Open the fuse box inspect the ABS motor fuse (25 A) (1). <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <b>NOTE:</b>              If a fuse is blown, find the cause of the problem and correct it before replacing the fuse.           </div>   <p><i>Is the ABS motor fuse OK?</i></p>	Go to Step 3.	Replace the ABS motor fuse.
<b>3</b>	1) Check the ABS control unit coupler (1) for loose or poor contacts. If OK, then disconnect the ABS control unit coupler.	Replace the ABS control unit/HU.	Inspect the wire harness. (Faulty motor power supply or ground)



- 2) Measure the voltage between "T18" (R/B) and "T1" (B) at the coupler.



***Is voltage 12.0 V or more?***

wire)