

PROBLEM SYMPTOMS TABLE

If the problem still occurs even after the normal system code was displayed during the DTC check, check the components for each problem symptom in the order given in the following table and proceed to the relevant troubleshooting page.

Symptom	Suspected Area	See page
Steering is heavy	<ol style="list-style-type: none"> 1. Front tires (Improperly inflated, unevenly worn) 2. Front wheel alignment (Incorrect) 3. Front suspension (Lower ball joint) 4. Steering gear assy 5. Torque sensor (built into steering column) 6. Steering column assy 7. Power steering motor 8. Battery and power source system 9. Power source voltage of power steering ECU assy 10. Power steering ECU assy 	<p>28-1</p> <p>26-6</p> <p>26-22</p> <p>51-6</p> <p>50-8</p> <p>50-8</p> <p>50-8</p> <p>–</p> <p>01-37</p> <p>01-37</p>
Steering effort differs between right and left or is uneven	<ol style="list-style-type: none"> 1. Steering center point (zero point) is not recorded completely 2. Front tires (Improperly inflated, unevenly worn) 3. Front wheel alignment (Incorrect) 4. Front suspension (Lower ball joint) 5. Steering gear assy 6. Torque sensor (built into steering column) 7. Steering column assy 8. Power steering motor 9. Power steering ECU assy 	<p>05-1211</p> <p>28-1</p> <p>26-6</p> <p>26-22</p> <p>51-6</p> <p>50-8</p> <p>50-8</p> <p>50-8</p> <p>01-37</p>
While driving, steering effort does not change in accordance with vehicle speed or steering wheel does not return properly	<ol style="list-style-type: none"> 1. Front suspension 2. Speed sensor 3. Skid control ECU 4. Engine speed detection circuit 5. ECM 6. Torque sensor (built into steering column) 7. Power steering motor 8. Power steering ECU assy 9. Controlling CAN communication system 	<p>–</p> <p>32-62</p> <p>32-68</p> <p>–</p> <p>10-24</p> <p>50-8</p> <p>50-8</p> <p>01-37</p> <p>05-2602</p>
Clunking sound occurs when turning steering wheel back and forth while power steering is in operation	<ol style="list-style-type: none"> 1. Front suspension 2. Steering intermediate shaft 3. Steering gear assy 	<p>–</p> <p>–</p> <p>51-6</p>
Friction sound occurs when turning steering wheel during low speed driving	<ol style="list-style-type: none"> 1. Power steering motor 2. Steering column assy 	<p>50-8</p> <p>50-8</p>
High-pitched sound (squeaking) occurs when turning steering wheel slowly with vehicle stopped	Power steering motor	50-8
Steering wheel vibrates and noise occurs when turning steering wheel with the vehicle stopped	<ol style="list-style-type: none"> 1. Power steering motor 2. Steering column assy 	<p>50-8</p> <p>50-8</p>
PS warning is always indicated on multi-display	Refer to flowchart	05-1243