

# REAR SUSPENSION SYSTEM

2707V-01

## PROBLEM SYMPTOMS TABLE

Use the table below to help you find the cause of the problem. The numbers indicate the probability of the likely cause of the problem. Check each part in order. If necessary, replace these parts.

Symptom	Suspect Area	See page
Wander/pulls	<ol style="list-style-type: none"> <li>1. Tire (Worn or improperly inflated)</li> <li>2. Wheel alignment (Incorrect)</li> <li>3. Steering linkage (Loose or worn)</li> <li>4. Hub bearing (Worn)</li> <li>5. Suspension parts (Worn)</li> </ol>	<p>28-1 27-6 27-7 – 30-63 –</p>
Bottoming	<ol style="list-style-type: none"> <li>1. Vehicle (Overloaded)</li> <li>2. Spring (Weak)</li> <li>3. Shock absorber (Worn)</li> </ol>	<p>– 27-11 27-16 27-11 27-16</p>
Sways/pitches	<ol style="list-style-type: none"> <li>1. Tire (Worn or improperly inflated)</li> <li>2. Stabilizer bar (Bent or broken)</li> <li>3. Shock absorber (Worn)</li> </ol>	<p>28-1 27-38 27-39 27-11 27-16</p>
Rear wheel shimmy	<ol style="list-style-type: none"> <li>1. Tire (Worn or improperly inflated)</li> <li>2. Wheel (Out of balance)</li> <li>3. Shock absorber (Worn)</li> <li>4. Wheel alignment (Incorrect)</li> <li>5. Hub bearing (Worn)</li> </ol>	<p>28-1 28-1 27-11 27-16 27-6 27-7 30-63</p>
Abnormal tire wear	<ol style="list-style-type: none"> <li>1. Tire (Worn or improperly inflated)</li> <li>2. Wheel alignment (Incorrect)</li> <li>3. Shock absorber (Worn)</li> <li>4. Suspension parts (Worn)</li> </ol>	<p>28-1 27-6 27-7 27-11 27-16 –</p>