

REAR SUSPENSION SYSTEM

270FJ-01

PROBLEM SYMPTOMS TABLE

Use the table below to help determine the cause of the problem. The numbers indicate likely causes of the problem in descending order. Check each part in order. Repair or replace parts as necessary.

Symptom	Suspect Area	See page
Wander/pulls	<ol style="list-style-type: none"> 1. Tire (Worn or improperly inflated) 2. Wheel alignment (Incorrect) 3. Hub bearing (Worn) 4. Suspension parts (Worn) 	<p style="margin: 0;">28-1</p> <p style="margin: 0;">27-2</p> <p style="margin: 0;">30-25</p> <p style="margin: 0;">-</p>
Bottoming	<ol style="list-style-type: none"> 1. Vehicle (Overloaded) 2. Spring (Weak) 3. Shock absorber (Worn) 	<p style="margin: 0;">-</p> <p style="margin: 0;">27-7</p> <p style="margin: 0;">27-4</p>
Sways/pitches	<ol style="list-style-type: none"> 1. Tire (Worn or improperly inflated) 2. Shock absorber (Worn) 	<p style="margin: 0;">28-1</p> <p style="margin: 0;">27-4</p>
Rear wheel shimmy	<ol style="list-style-type: none"> 1. Tire (Worn or improperly inflated) 2. Wheel (Out of balance) 3. Shock absorber (Worn) 4. Wheel alignment (Incorrect) 	<p style="margin: 0;">28-1</p> <p style="margin: 0;">28-1</p> <p style="margin: 0;">27-4</p> <p style="margin: 0;">27-2</p>
Abnormal tire wear	<ol style="list-style-type: none"> 1. Tire (Worn or improperly inflated) 2. Wheel alignment (Incorrect) 3. Shock absorber (Worn) 4. Suspension parts (Worn) 	<p style="margin: 0;">28-1</p> <p style="margin: 0;">27-2</p> <p style="margin: 0;">27-4</p> <p style="margin: 0;">-</p>