

REAR SUSPENSION SYSTEM

27012-01

PROBLEM SYMPTOMS TABLE

Use the table below, with suspected areas listed in numerical order, to determine the cause of the problem. Inspect and repair or replace parts as necessary according to the steps on the following pages.

Symptom	Suspected Area	See page
Vehicle is unstable	<ol style="list-style-type: none"> 1. Tires (Worn or improperly inflated) 2. Rear wheel alignment 3. Hub bearing 4. Rear shock absorber with coil spring 	28-1 27-3 30-2 27-4
Bottoming	<ol style="list-style-type: none"> 1. Vehicle (Overloaded) 2. Rear shock absorber with coil spring 	– 27-4
Sways/pitches	<ol style="list-style-type: none"> 1. Tires (Worn or improperly inflated) 2. Stabilizer bar 3. Rear shock absorber with coil spring 	28-1 27-16 27-4
Rear wheel shimmy	<ol style="list-style-type: none"> 1. Tires (Worn or improperly inflated) 2. Wheels (Out of balance) 3. Rear wheel alignment 4. Rear axle beam 5. Rear shock absorber with coil spring 6. Hub bearing 	28-1 28-1 27-3 27-9 27-4 30-2
Abnormal tire wear	<ol style="list-style-type: none"> 1. Tires (Worn or improperly inflated) 2. Wheels (Out of balance) 3. Rear wheel alignment 	28-1 28-1 27-3