

FRONT SUSPENSION SYSTEM

260F2-02

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
Wander/pulls	<ol style="list-style-type: none"> 1. Tire (Worn or improperly inflated) 2. Wheel alignment (Incorrect) 3. Steering linkage (Loose or worn) 4. Hub bearing (Worn) 5. Steering gear (Out of adjustment or broken) 6. Suspension parts (Worn) 	<p>28-1 26-7 – 30-2 51-3 –</p>
Bottoming	<ol style="list-style-type: none"> 1. Vehicle (Overloaded) 2. Spring (Weak) 3. Shock absorber (Worn) 	<p>– 26-10 26-10</p>
Sways/pitches	<ol style="list-style-type: none"> 1. Tire (Worn or improperly inflated) 2. Stabilizer bar (Bent or broken) 3. Spring (weak) 4. Shock absorber (Worn) 	<p>28-1 26-22 26-10 26-10</p>
Front 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) 5. Ball joint (Worn) 6. Hub bearing (Worn) 7. Steering linkage (Loose or worn) 8. Steering gear (Out of adjustment or broken) 	<p>28-1 28-1 26-10 26-7 26-15 26-20 30-2 – 51-3</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>28-1 26-7 26-10 –</p>