FRONT SUSPENSION SYSTEM

2600K–02

PROBLEM SYMPTOMS TABLE

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

Symptom	Suspect Area	See page
Wander/pulls	1. Tire (Worn or improperly inflated)	28–1
	2. Wheel alignment (Incorrect)	26–4
	3. Steering linkage (Loose or worn)	–
	4. Hub bearing (Worn)	30–2
	5. Steering gear (Out of adjustment or broken)	51–32
	6. Suspension parts (Worn)	–
Bottoming	1. Vehicle (Overloaded)	–
	2. Spring (Weak)	26–8
	3. Shock absorber (Worn)	26–8
Sways/pitches	1. Tire (Worn or improperly inflated)	28–1
	2. Stabilizer bar (Bent or broken)	26–8
	3. Shock absorber (Worn)	26–8
Front wheel shimmy	1. Tire (Worn or improperly inflated)	28–1
	2. Wheel (Out of balance)	28–1
	3. Shock absorber (Worn)	26–8
	4. Wheel alignment (Incorrect)	26–4
	5. Ball joint (Worn)	26–16
	6. Hub bearing (Worn)	30–2
	7. Steering linkage (Loose or worn)	–
	8. Steering gear (Out of adjustment or broken)	51–32
Abnormal tire wear	1. Tire (Worn or improperly inflated)	28–1
	2. Wheel alignment (Incorrect)	26–4
	3. Shock absorber (Worn)	26–8
	4. Suspension parts (Worn)	–