

PROBLEM SYMPTOMS TABLE

HINT:

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. If necessary, repair or replace faulty parts.

FRONT SUSPENSION SYSTEM

Symptom	Suspected Area	See page
Bottoming	1. Vehicle (Overloaded)	SP-18
	2. Spring (Weak)	SP-17
	3. Shock absorber (Worn)	SP-18
Sways/pitches	1. Tire (Worn or improperly inflated)	TW-4
	2. Stabilizer bar (Bent or broken)	SP-33
	3. Shock absorber (Worn)	SP-18
Front wheel shimmy	1. Tire (Worn or improperly inflated)	TW-4
	2. Wheel (Out of balance)	TW-4
	3. Shock absorber (Worn)	SP-18
	4. Wheel alignment (Incorrect)	SP-4
	5. Ball joint (Worn)	SP-30
	6. Hub bearing (Worn)	AH-5
	7. Steering linkage (Loose or worn)	PS-19
Abnormal tire wear	1. Tire (Worn or improperly inflated)	TW-4
	2. Wheel alignment (Incorrect)	SP-4
	3. Shock absorber (Worn)	SP-18
	4. Suspension parts (Worn)	SP-4

REAR SUSPENSION SYSTEM

Symptom	Suspected Area	See page
Wander/pulls	1. Tire (Worn or improperly inflated)	TW-4
	2. Wheel alignment (Incorrect)	SP-12
	3. Steering linkage (Loose or worn)	PS-19
	4. Hub bearing (Worn)	AH-13
	5. Suspension parts	SP-12
Bottoming	1. Vehicle (Overloaded)	SP-37
	2. Spring (Weak)	SP-36
	3. Shock absorber (Worn)	SP-37
Sways/pitches	1. Tire (Worn or improperly inflated)	TW-4
	2. Stabilizer bar (Bent or broken)	SP-47
	3. Shock absorber (Worn)	SP-37
Rear wheel shimmy	1. Tire (Worn or improperly inflated)	TW-4
	2. Wheel (Out of balance)	TW-4
	3. Shock absorber (Worn)	SP-37
	4. Wheel alignment (Incorrect)	SP-12
	5. Hub bearing (Worn)	AH-13
Abnormal tire wear	1. Tire (Worn or improperly inflated)	TW-4
	2. Wheel alignment (Incorrect)	SP-12
	3. Shock absorber (Worn)	SP-37
	4. Suspension parts (Worn)	SP-12