

SUSPENSION SYSTEM

PRECAUTION

NOTICE:

When disconnecting the negative (-) battery terminal, initialize the following systems after the terminal is reconnected.

System Name	See procedure
Lighting System (Adaptive Front-Lighting System)	LI-17
Power Window Control System	WS-12
Power Back Door System	ED-33
Sliding Roof System	RF-4 and RF-22

PROBLEM SYMPTOMS TABLE

Use the table below to help find the cause of the problem. The numbers indicate the likelihood of the possible cause of the problem. Check each part in order. Replace parts as necessary.

SUSPENSION SYSTEM

Symptom	Suspected area	See page
Bottoming	1. Vehicle (Overloaded)	-
	2. Pneumatic shock absorber (Worn)	-
	3. Spring (Weak)	SP-10
	4. Shock absorber (Worn)	SP-11
Sways/pitches	1. Tire (Worn or improperly inflated)	TW-1
	2. Stabilizer bar (for 2WD) (Bent or broken)	SP-27
	3. Stabilizer bar (for 4WD) (Bent or broken)	SP-31
	4. Pneumatic shock absorber (Worn)	-
	5. Shock absorber (Worn)	SP-38
Front wheel shimmy	1. Tire (Worn or improperly inflated)	TW-1
	2. Wheel (Out of balance)	TW-1
	3. Shock absorber (Worn)	SP-11
	4. Wheel alignment (Incorrect)	SP-2
	5. Ball joint (Worn)	-
	6. Hub bearing (Worn)	AH-3
	7. Steering linkage (Loose or worn)	-
	8. Steering gear (Out of adjustment or broken)	-
Rear wheel shimmy	1. Tire (Worn or improperly inflated)	TW-1
	2. Wheel (Out of balance)	TW-1
	3. Pneumatic shock absorber (Worn)	-
	4. Shock absorber (Worn)	SP-11
	5. Wheel alignment (Incorrect)	SP-2
	6. Hub bearing (Worn)	AH-3
Abnormal tire wear	1. Tire (Worn or improperly inflated)	TW-1
	2. Wheel alignment (Incorrect)	SP-2
	3. Pneumatic shock absorber (Worn)	-
	4. Shock absorber (Worn)	SP-11
	5. Suspension parts (Worn)	-