

TROUBLESHOOTING

SA077-02

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) 2. Wheel alignment (Incorrect) 3. Steering linkage (Loosen or worn) 4. Hub bearings (Worn) 5. Suspension parts (Worn) 6. Steering gear (Out of adjustment or broken)	SA-2 SA-4 SA-7 - SA-9 SA-43 - -
Bottoming	1. Vehicle (Overloaded) 2. Spring (Weak) 3. Shock absorber (Worn)	- SA-24 SA-47 SA-24 SA-47
Sways/pitches	1. Tire (Worn or improperly inflated) 2. Stabilizer bar (Bent or broken) 3. Shock absorber (Worn)	SA-2 SA-39 SA-24 SA-47
Front wheel shimmy	1. Tire (Worn or improperly inflated) 2. Wheels (Out of balance) 3. Shock absorber (Worn) 4. Wheel alignment (Incorrect) 5. Ball joints (Worn) 6. Hub bearings (Worn) 7. Steering linkage (Loosen or worn) 8. Steering gear (Out of adjustment or broken)	SA-2 SA-2 SA-24 SA-4 SA-35 SA-9 - -
Abnormal tire wear	1. Tire (Worn or improperly inflated) 2. Wheels (Out of balance) 3. Suspension parts (Worn) 4. Shock absorber (Worn)	SA-2 SA-2 - SA-24 SA-47