

TROUBLESHOOTING

PROBLEM SYMPTOMS TABLE

SA10Z-02

Use the table to help you find the cause of the problem. The numbers indicate the priority of the likely case 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. Steering gear (Out of adjustment or broken) 6. Suspension parts (Worn)	SA-2 SA-4 SA-8 – SA-10 SA-42 SR-30 –
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 (Rear axle beam) 3. Shock absorber (Worn)	SA-2 SA-38 SA-57 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 joint (Worn) 6. Hub bearing (Worn) 7. Steering linkage (Loosen or worn) 8. Steering gear (Out of adjustment or broken)	SA-2 SA-2 SA-24 SA-4 SA-34 SA-10 – SR-30
Abnormal tire wear	1. Tire (Worn or improperly inflated) 2. Wheel alignment (Incorrect) 3. Suspension parts (Worn) 4. Shock absorber (Worn)	SA-2 SA-4 SA-8 – SA-24 SA-47