

Suspension

TROUBLE SHOOTING

CONDITION	POSSIBLE CAUSE	CORRECTION
Hard Steering	Tire pressure too low Front wheels out of alignment Lower control arm ball joint seized	Check tire pressure See Adjustments in WHEEL ALIGNMENT See Ball Joint Checking in SUSPENSION
Vehicle Pulls to One Side	Crossmember broken, cracked or loose Left and right side wheel base uneven Loose or worn wheel bearings Loose wheel lug nuts	Tighten or replace as necessary Check for sagging springs or broken shock See Wheel Bearings in SUSPENSION Tighten to specifications
Steering Wheel Wander	Ball joint worn Lower control arm and strut worn Pivot bolt (shaft) loose or worn	See Ball Joint Checking in SUSPENSION See SUSPENSION Tighten or replace as necessary
Body Roll	Stabilizer broken or damaged Shock absorbers worn	See SUSPENSION Replace shock absorbers
Noise	Coil spring broken Bad shock absorber Insufficient lubrication Components loose or worn Damaged wheel bearing Improper tire pressure	See SUSPENSION Replace shock absorber Service vehicle suspension Tighten or replace as necessary See SUSPENSION Inflate to proper pressure
Steering Hard to Control	Broken front coil spring Defective shock absorber Loose control arm bushings Strut assembly loose Improper tire pressure Front end out of alignment Damaged suspension links	See SUSPENSION Replace shock as necessary See SUSPENSION See SUSPENSION Inflate to proper pressure See WHEEL ALIGNMENT See SUSPENSION