

# Suspension

## SUSPENSION TROUBLE SHOOTING

CONDITION & POSSIBLE CAUSE	CONDITION & POSSIBLE CAUSE
<p><b>Hard Steering</b></p> <ul style="list-style-type: none"> <li>● Tire pressure too low.</li> <li>● Front wheels out of alignment.</li> <li>● Lower control arm ball joint seized.</li> </ul> <p><b>Pull to One Side</b></p> <ul style="list-style-type: none"> <li>● Crossmember broken, cracked or loose.</li> <li>● Left and right side wheel base uneven.</li> <li>● Loose or excessively worn wheel bearings.</li> <li>● Loose wheel lug nuts.</li> </ul> <p><b>Steering Wheel Wander</b></p> <ul style="list-style-type: none"> <li>● Excessive ball joint wear.</li> <li>● Lower control arm and strut worn.</li> <li>● Lower control arm pivot bolt (shaft) loose or worn.</li> <li>● Lower control arm and strut damaged or worn.</li> </ul>	<p><b>Body Roll</b></p> <ul style="list-style-type: none"> <li>● Stabilizer broken or damaged.</li> <li>● Shock absorbers worn.</li> </ul> <p><b>Noise</b></p> <ul style="list-style-type: none"> <li>● Coil spring broken.</li> <li>● Bad shock absorber.</li> <li>● Insufficient lubrication.</li> <li>● Components loose or excessively worn.</li> <li>● Damaged wheel bearing.</li> <li>● Improper tire pressure.</li> </ul> <p><b>Steering Hard to Control</b></p> <ul style="list-style-type: none"> <li>● Broken front coil spring.</li> <li>● Defective shock absorber.</li> <li>● Loose control arm bushings.</li> <li>● Strut assembly loose.</li> <li>● Tire pressure.</li> <li>● Wheel alignment out of tolerance.</li> <li>● Damaged suspension links.</li> </ul>