

# AXLE SYSTEM

## PROBLEM SYMPTOMS TABLE

### HINT:

Use the table below to help determine the cause of the problem symptom. The potential causes of the symptoms are listed in order of probability in the "Suspected area" column of the table. Check each symptom by checking the suspected areas in the order they are listed. Replace parts as necessary.

### Axle system

Symptom	Suspected area	See page
Wander or pulls	1. Tires (worn or improperly inflated)	<a href="#">TW-1</a>
	2. Front wheel alignment (incorrect)	<a href="#">SP-3</a>
	3. Rear wheel alignment (incorrect)	<a href="#">SP-7</a>
	4. Steering linkage (loose or worn)	-
	5. Front hub bearings (loose or worn)	<a href="#">AH-6</a>
	6. Rear hub bearings (loose or worn)	<a href="#">AH-15</a>
	7. Steering gear (adjustment required or broken)	<a href="#">PS-44</a>
	8. Suspension parts (worn out)	-
Front wheel shimmy	1. Tires (worn or improperly inflated)	<a href="#">TW-1</a>
	2. Wheels (out of balance)	<a href="#">TW-1</a>
	3. Shock absorber (worn out)	<a href="#">SP-10</a>
	3. Shock absorber for sports package (worn out)	-
	4. Front wheel alignment (incorrect)	<a href="#">SP-3</a>
	5. Lower ball joint (worn)	<a href="#">SP-27</a>
	6. Axle hub bearings (loose or worn)	<a href="#">AH-6</a>
	7. Steering linkage (loose or worn)	-
Rear wheel shimmy	8. Steering gear (adjustment required or broken)	<a href="#">PS-44</a>
	1. Tires (worn or improperly inflated)	<a href="#">TW-1</a>
	2. Wheels (out of balance)	<a href="#">TW-1</a>
	3. Shock absorber (worn out)	<a href="#">SP-36</a>
	4. Axle hub bearings	<a href="#">AH-15</a>
	6. Rear wheel alignment (incorrect)	<a href="#">SP-7</a>