## **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)	TW-3
	2. Wheel alignment (incorrect)	SP-2
	3. Hub bearings (loose or worn)	AH-6
	4. Steering gear (adjustment required or broken)	PS-2
	5. Suspension parts (worn out) for automatic transaxle	SP-17
	6. Suspension parts (worn out) for manual transaxle	SP-21
Front wheel shimmy	Tires (worn or improperly inflated)	TW-3
	2. Wheels (out of balance)	TW-3
	3. Shock absorber (worn out)	SP-12
	4. Wheel alignment (incorrect)	SP-2
	5. Ball joint (worn) for automatic transaxle	SP-17
	6. Ball joint (worn) for manual transaxle	SP-21
	7. Hub bearings (loose or worn)	AH-6
	8. Steering gear	PS-25
Rear wheel shimmy	Tires (worn or improperly inflated)	TW-3
	2. Wheels (out of balance)	TW-3
	3. Shock absorber (worn out)	SP-32
	4. Wheel alignment (incorrect)	SP-8
	5. Axle bearings (loose or worn)	AH-15

