

# DRIVE SHAFT, PROPELLER SHAFT, AXLE

3004Z-02

## PROBLEM SYMPTOMS TABLE

Use the table below to help find the cause of the problem. The causes of the problem are listed in order of probability in the "Suspected Area" column. Check each part in order. If necessary, replace these parts.

Symptom	Suspected Area	See page
Wander/pulls	1. Tires (Worn or improperly inflated)	<a href="#">28-1</a>
	2. Wheel alignment (Incorrect)	<a href="#">26-8</a>
		<a href="#">27-8</a>
	3. Steering linkage (Loose or worn)	-
	4. Hub bearings (Loose or worn)	<a href="#">30-19</a>
		<a href="#">30-31</a>
	5. Steering gear (Out of adjustment or broken)	-
	6. Suspension parts (Worn out)	-
Front wheel shimmy	1. Tires (Worn or improperly inflated)	<a href="#">26-8</a>
	2. Wheels (Out of balance)	<a href="#">28-1</a>
	3. Shock absorber (Worn out)	<a href="#">26-19</a>
	4. Wheel alignment (Incorrect)	<a href="#">26-8</a>
	5. Ball joints (Worn)	<a href="#">26-29</a>
	6. Hub bearings (Loose or worn)	<a href="#">30-19</a>
	7. Steering linkage (Loose or worn)	-
	8. Steering gear (Out of adjustment or broken)	-
Noise	1. Center bearing (Worn)	<a href="#">30-9</a>
	2. Flexible rubber coupling (Worn)	<a href="#">30-9</a>
	3. Spider bearing (Worn or stuck)	<a href="#">30-9</a>
Vibration	1. Flexible coupling (Worn)	<a href="#">30-9</a>
	2. Propeller shaft (Runout)	<a href="#">30-9</a>