510H9–01

PROBLEM SYMPTOMS TABLE

HINT:

Use the table below to help determine the cause of the problem. The numbers indicate likely causes of the problem in descending order. Check each part in order. Repair or replace parts as necessary.

Symptom	Suspected Area	See page
Hard steering	1. Tires (Improperly inflated)	28–1
	2. Power steering fluid level (Low)	51–3
	3. Drive belt (Loose)	14–1
	4. Front wheel alignment (Incorrect)	26–5
	5. Steering system joints (Worn)	–
	6. Suspension arm ball joints (Worn)	26–19
	7. Steering column (Binding)	50–6
	8. Power steering vane pump	51–8
	9. Power steering gear	51–19
Poor return	1. Tires (Improperly inflated)	28–1
	2. Front wheel alignment (Incorrect)	26–5
	3. Steering column (Binding)	50–6
	4. Power steering gear	51–19
Excessive freeplay	1. Steering system joints (Worn)	–
	2. Suspension arm ball joints (Worn)	26–19
	3. Intermediate shaft, Sliding yoke (Worn)	50–6
	4. Front wheel bearing (Worn)	30–3
	5. Power steering gear	51–19
Abnormal noise	1. Power steering fluid level (Low)	51–3
	2. Steering system joints (Worn)	–
	3. Power steering vane pump	51–8
	4. Power steering gear	51–19