5105V–01

PROBLEM SYMPTOMS TABLE

HINT:

Use the table below to help you find the cause of the problem. The numbers indicate the priority of the likely cause of the problem. Check each part in the order shown. If necessary, repair or replace these parts.

Symptom	Suspect Area	See page
Hard steering	1. Tires (Improperly inflated)	28–1
	2. Power steering fluid level (Low)	51–3
	3. Drive belt (Loose)	14–5 14–70 14–141
	4. Front wheel alignment (Incorrect)	26–4
	5. Steering system joints (Worn)	–
	6. Suspension arm ball joints (Worn)	26–16
	7. Steering column (Binding)	–
	8. Vane pump assy	51–8 51–17
	9. Rack & pinion power steering gear assy	51–32
Poor return	1. Tires (Improperly inflated)	28–1
	2. Front wheel alignment (Incorrect)	26–4
	3. Steering column (Binding)	–
	4. Rack & pinion power steering gear assy	51–32
Excessive play	1. Steering system joints (Worn)	–
	2. Suspension arm ball joints (Worn)	26–16
	3. Steering intermediate shaft sub–assy (Worn)	–
	4. Sliding yoke (Worn)	–
	5. Front wheel bearing (Worn)	26–4
	6. Rack & pinion power steering gear assy	51–8
Abnormal noise	1. Power steering fluid level (Low)	51–3
	2. Steering system joints (Worn)	–
	3. Vane pump assy	51–8 51–17
	4. Rack & pinion power steering gear assy	51–32