

## PROBLEM SYMPTOMS TABLE

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

Symptom	Inspection Area	See page
Hard steering	6. Front tires (improperly inflated, unevenly worn)	28-1
	7. Front wheel alignment (Incorrect)	26-6
	8. Front suspension (Lower ball joint)	-
	9. Steering intermediate shaft	-
	10. Steering column assy	50-8
	11. Steering gear assy	51-6
Poor return	12. Power steering ECU	50-16
	1. Front tires (improperly inflated, unevenly worn)	28-1
	2. Front wheel alignment (Incorrect)	26-6
	3. Steering column assy	50-8
	4. Steering gear assy	51-6
No free play or excessive play	5. Power steering ECU	50-16
	1. Steering intermediate shaft	-
Knocking (or clunking) sound occurs when turning steering wheel back and forth while power steering is in operation.	2. Steering gear assy	51-6
	1. Steering intermediate shaft	-
	2. Front suspension (Lower ball joint)	26-22
	3. Front axle hub (Hub bearing)	30-21
Friction sound occurs when turning steering wheel during low speed driving.	4. Steering gear assy	51-6
	1. Power steering motor	50-8
High-pitched sound (squeaking sound) occurs when turning steering wheel slowly with vehicle stopped.	2. Steering column assy	50-8
	1. Power steering motor	50-8
Steering wheel vibrates and noise occurs when turning steering wheel from lock to lock.	1. Power steering motor	50-8
	2. Steering column assy	50-8