

PROBLEM SYMPTOMS TABLE

HINT:

Refer to the table below to help find the cause of the problem. The numbers indicate the priority of the possible cause of problem. Check each part in the order. If necessary, replace these parts.

Symptom	Suspected Area	See page
Low pedal or spongy pedal	1. Fluid leaks in brake system	–
	2. Air in brake system	32-4
	3. Piston seals (Worn or damaged)	32-39
	4. Master cylinder (Faulty)	32-46
	5. Booster push rod (Out of adjustment)	32-22
Brake drag	1. Brake pedal free play (Minimal)	32-10
	2. Parking brake pedal travel (Out of adjustment)	33-3
	3. Parking brake wire (Sticking)	33-15
		33-25
	4. Parking brake shoe clearance (Out of adjustment)	33-33
	5. Pad (Cracked or distorted)	32-39
		32-46
	6. Piston (Stuck)	32-39
		32-46
	7. Piston (Frozen)	32-39
		32-46
Brake pull	8. Tension or return spring (Faulty)	32-22
	9. Booster push rod (Out of adjustment)	32-22
	10. Vacuum leaks in booster system	32-31
	11. Master cylinder (Faulty)	32-22
	1. Piston (Stuck)	32-39
		32-46
	2. Pad (Oily)	32-39
		32-46
	3. Piston (Frozen)	32-39
		32-46
	4. Disc (Scored)	32-39
Hard pedal but brake inefficient		32-46
	5. Pad (Cracked or distorted)	32-39
		32-46
	5. Pad (Oily)	32-39
		32-46
	6. Pad (Glazed)	32-39
		32-46
	7. Disc (Scored)	32-39
		32-46
	8. Booster push rod (Out of adjustment)	32-22
	9. Vacuum leaks in booster system	32-31

BRAKE – BRAKE SYSTEM

Brake noise	1. Pad (Cracked or distorted)	32-39 32-46
	2. Installation bolt (Loose)	32-39 32-46
	3. Disc (Scored)	32-39 32-46
	4. Pad (Dirty)	32-39 32-46
	5. Pad (Glazed)	32-39 32-46
	6. Tension or return spring (Faulty)	32-39 32-46
	7. Anti-squeal shim (Damaged)	32-39 32-46
	8. Shoe hold-down spring (Damaged)	32-39 32-46