

TROUBLESHOOTING

PROBLEM SYMPTOMS TABLE

BR1CD-01

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 order. If necessary, replace these parts.

Symptom	Suspect Area	See page
Low pedal or spongy pedal	4. Fluid leaks for brake system	–
	5. Air in brake system	–
	6. Piston seals: worn or damaged	BR-31
	7. Master cylinder: faulty	BR-31
	8. Booster push rod: out of adjustment	BR-9
Brake drag		BR-18
	1. Brake pedal freeplay: minimal	BR-6
	2. Parking brake lever travel: out of adjustment	BR-8
	3. Parking brake wire: sticking	–
	4. Pad: cracked or distorted	BR-19
		BR-28
	5. Piston: stuck	BR-31
		BR-31
	6. Piston: frozen	BR-31
		BR-31
Brake pull	7. Tension or return spring: faulty	BR-37
	8. Booster push rod: out of adjustment	BR-18
	9. . Vacuum leaks for booster system	BR-16
	10.. Master cylinder: faulty	BR-9
	1. Piston: stuck	BR-31
		BR-31
	2. Pad: oily	BR-19
		BR-28
	3. Piston: frozen	BR-31
		BR-31
	4. Disc: Scored	BR-31
		BR-31
	5. Pad: cracked or distorted	BR-19
		BR-28

BRAKE – TROUBLESHOOTING

Hard pedal but brake inefficient	1. Fluid leaks for brake system	–
	2. Air in brake system	–
	3. Pad: worn	BR-19
		BR-28
	4. Pad: cracked or distorted	BR-19
		BR-28
	5. Pad: oily	BR-19
		BR-28
	6. Pad: glazed	BR-19
Noise from brake		BR-28
	7. Disc: scored	BR-19
		BR-28
	8. Booster push rod: out of adjustment	BR-18
	9. Vacuum leaks for booster system	BR-16
	1. Pad: cracked or distorted	BR-19
		BR-28
	2. Installation bolt: loosen	BR-31
		BR-31
	3. Disc: scored	BR-31
		BR-31
	4. Pad support plate: loosen	BR-28
	5. Sliding pin: worn	BR-31
	6. Pad: dirty	BR-19
		BR-28
	7. Pad: glazed	BR-19
		BR-28
	8. Tension or return spring: faulty	BR-37
	9. Anti-squeal shim: damaged	BR-19
		BR-28
	10.. Hold-down spring: damaged	BR-37