

TROUBLESHOOTING

BR1CD-01

PROBLEM SYMPTOMS TABLE

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	10.Fluid leaks for brake system	–
	11.Air in brake system	–
	12.Piston seals: worn or damaged	BR-31
	13.Master cylinder: faulty	BR-31
	14.Booster push rod: out of adjustment	BR-9
Brake drag	1. Brake pedal freeplay: minimal	BR-18
	2. Parking brake lever travel: out of adjustment	BR-6
	3. Parking brake wire: sticking	BR-8
	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 4. Pad: cracked or distorted 5. Pad: oily 6. Pad: glazed 7. Disc: scored 8. Booster push rod: out of adjustment 9. Vacuum leaks for booster system	– – BR-19 BR-28 BR-19 BR-28 BR-19 BR-28 BR-19 BR-28 BR-19 BR-28 BR-18 BR-16
Noise from brake	1. Pad: cracked or distorted 2. Installation bolt: loosen 3. Disc: scored 4. Pad support plate: loosen 5. Sliding pin: worn 6. Pad: dirty 7. Pad: glazed 8. Tension or return spring: faulty 9. Anti-squeal shim: damaged 10.. Hold-down spring: damaged	BR-19 BR-28 BR-31 BR-31 BR-31 BR-31 BR-28 BR-31 BR-19 BR-28 BR-19 BR-28 BR-37 BR-19 BR-28 BR-37