

TROUBLESHOOTING

PROBLEM SYMPTOMS TABLE

BR08P-08

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	Suspected Area	See page
Low pedal or spongy pedal	1. Fluid leak in brake system 2. Air in brake system 3. Piston seals (Worn or damaged) 4. Rear brake shoe clearance (Out of adjustment) 5. Master cylinder (Faulty) 6. Booster push rod (Out of adjustment)	DI-1455 BR-4 BR-41 BR-51 BR-22 BR-28 BR-34 BR-38
Brake drag	1. Brake pedal freeplay (Minimum) 2. Parking brake lever travel (Out of adjustment) 3. Parking brake pedal travel (Out of adjustment) 4. Parking brake wire (Sticking) 5. Rear brake shoe clearance (Out of adjustment) 6. Pad or lining (Cracked or distorted) 7. Piston (Stuck) 8. Piston (Frozen) 9. Anchor or return spring (Faulty) 10. Booster push rod (Out of adjustment) 11. Vacuum leak in booster system 12. Master cylinder (Faulty)	BR-10 BR-18 BR-14 BR-52 BR-39 BR-47 BR-41 BR-41 BR-47 BR-34 BR-38 BR-31 BR-35 BR-22 BR-28
Brake pull	1. Piston (Stuck) 2. Pad or lining (Oily) 3. Piston (Frozen) 4. Disc (Scored) 5. Pad or lining (Cracked or distorted)	BR-41 BR-39 BR-47 BR-41 BR-44 BR-39 BR-47

BRAKE – TROUBLESHOOTING

Hard pedal but brake inefficient	<ol style="list-style-type: none"> 1. Fluid leak in brake system 2. Air in brake system 3. Pad or lining (Worn) 4. Pad or lining (Cracked or distorted) 5. Rear brake shoe clearance (Out of adjustment) 6. Pad or lining (Oily) 7. Pad or lining (Glazed) 8. Disc (Scored) 9. Booster push rod (Out of adjustment) 10. Vacuum leak in booster system 	DI-1455 BR-4 BR-39 BR-47 BR-39 BR-47 BR-52 BR-39 BR-47 BR-39 BR-47 BR-44 BR-34 BR-38 BR-31 BR-35
Noise from brakes	<ol style="list-style-type: none"> 1. Pad or lining (Cracked or distorted) 2. Installation bolt (Loose) 3. Disc (Scored) 4. Pad or lining (Dirty) 5. Pad or lining (Glazed) 6. Anchor or return spring (Faulty) 7. Anti-squeal shim (Damaged) 8. Shoe hold-down spring (Damaged) 	BR-39 BR-47 BR-41 BR-44 BR-39 BR-47 BR-39 BR-47 BR-47 BR-39 BR-47