TROUBLESHOOTING

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.

BR018-08

Trouble \ Part Name	Brake system (Fluid leaks)	Brake system (Air in)	Brake pad or lining (Worn)	Piston seal (Worn or damaged)	Brake pedal (Freeplay minimal)	Master cylinder (Faulty)	Drum brake (Shoe clearance out of adjustment)	Parking brake (Lever travel out of adjustment)	Parking brake wire (Sticking)	Booster push rod (Out of adjustment)	Anchor or return spring (Faulty)	Pad or lining (Cracked or distorted)	Piston (Stuck)	Pad or lining (Oily)	Piston (Frozen)	Booster system (Vacuum leaks)	Pad support plate (Loose)	Installation bolt (Loose)	Sliding pin (Worn)	Rotor (Scored)	Pad or lining (Dirty)	Pad or lining (Hardened)	Anti-squeal shim (Damaged)	Hold-down spring (Damaged)
See page	–	–	BR-33,42,50	BR-42	BR-7	BR-12	BR-33, 50	BR-11	–	BR-19	BR-33, 50	BR-33,42,50	BR-33,42,50	BR-33,42,50	BR-33,42,50	BR-8	BR-42	BR-33,42,50	BR-42	BR-42	BR-33,42,50	BR-33,42,50	BR-42	BR-33,50
Low pedal or spongy pedal	1	2		3		5	4			6														
Brake drag					1	11	4	2	3	9	8	5	6		7	10								
Brake pull												5	1	2	3					4				
Hard pedal but brake inefficient	1	2	3				5			9		4		6		10				8		7		
Noise from brakes											8	1					4	2	5	3	6	7	9	10

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