TROUBLESHOOTING PROBLEM SYMPTOMS TABLE

BR04G-02

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
	4. Fluid leaks for brake system	DI-585
	5. Air in brake system	BR-4
	6. Piston seals (Worn or damaged)	BR-24
Low pedal or spongy pedal		BR-30
Low pedal of sportgy pedal	7. Rear brake shoe clearance (Out of adjustment)	BR-40
		BR-45
	8. Master cylinder (Faulty)	BR-9
	Booster push rod (Out of adjustment)	BR-18
	1. Brake pedal freeplay (Minimum)	BR-6
	2. Parking brake lever travel (Out of adjustment)	BR-8
	3. Parking brake wire (Sticking)	-
	4. Rear brake shoe clearance (Out of adjustment)	BR-40
		BR-45
	5. Pad or lining (Cracked or distorted)	BR-19
		BR-22
		BR-37
Brake drag		BR-41
	6. Piston (Stuck)	BR-24
		BR-30
Stake diag		BR-36
		BR-41
	7. Piston (Frozen)	BR-24
		BR-30
		BR-36
		BR-41
	8. Anchor or return spring (Faulty)	BR-36
		BR-41
	Booster push rod (Out of adjustment)	BR-18
	10.Booster system (Vacuum leaks)	BR-15
	11.Master cylinder (Faulty)	BR-9
	1. Piston (Stuck)	BR-24
		BR-30
		BR-36
		BR-41
	2. Pad or lining (Oily)	BR-19
		BR-22
		BR-37
		BR-41
Brake pull	3. Piston (Frozen)	BR-24
Drake pain		BR-30
		BR-36
	. 7	BR-41
	4. Disc (Scored)	BR-27
		BR-33
	5. Pad or lining (Cracked or distorted)	BR-19
		BR-22
		BR-37
		BR-41

2003 TOYOTA TACOMA (RM1002U)

Author: Date: 2065

1. Fluid loaks for brake system 2. Air in brake system 3. Pad or lining (Worn) 8R-19 8R-19 8R-22 8R-36 8R-41 4. Pad or lining (Cracked or distorted) 8R-19 8R-22 8R-36 8R-41 4. Pad or lining (Cracked or distorted) 8R-22 8R-36 8R-41 5. Rear brake shoe clearance (Out of adjustment) 8R-40 8R-40 8R-41 5. Pad or lining (Oily) 8R-19 8R-22 8R-36 8R-41 7. Pad or lining (Glazed) 8R-22 8R-36 8R-41 8. Disc (Scored) 8R-22 8R-36 8R-41 8. Disc (Scored) 8R-36 8R-41 9. Disc (Scored) 8R-36 8R-41 9. Disc (Scored) 8R-36 8R-41 9. Anti-squeal shim (Damaged) 8R-22 8R-36 8R-41 9. Anti-squeal shim (Damaged) 8R-36 8R-41 9. Anti-squeal shim (Damaged) 8R-36 8R-41 9. Anti-squeal shim (Damaged) 8R-36 8R			
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BR-22 BR-36 BR-41		2. Air in brake system	BR-4
BR-96 BR-41		3. Pad or lining (Worn)	BR-19
### 4. Pad or lining (Cracked or distorted) ### 5. Rear brake shoe clearance (Out of adjustment) ### 6. Pad or lining (Oily) ### 6. Pad or lining (Oily) ### 8R-49 ###			BR-22
4. Pad or lining (Cracked or distorted) BR-19 BR-22 BR-36 BR-41 5. Rear brake shoe clearance (Out of adjustment) BR-40 BR-45 BR-41 7. Pad or lining (Glazed) BR-22 BR-36 BR-41 7. Pad or lining (Glazed) BR-22 BR-36 BR-41 8. Disc (Scored) BR-22 BR-33 9. Booster push rod (Out of adjustment) BR-19 BR-22 BR-36 BR-41 1. Pad or lining (Cracked or distorted) BR-19 BR-22 BR-36 BR-41 2. Installation bolt (Loose) BR-22 BR-36 BR-41 2. Installation bolt (Loose) BR-27 BR-33 4. Pad support plate (Loose) BR-27 BR-33 4. Pad support plate (Loose) BR-24 BR-19 BR-22 BR-36 BR-41 7. Pad or lining (Dirty) BR-24 BR-19 BR-22 BR-36 BR-41 7. Pad or lining (Glazed) BR-19 BR-22 BR-36 BR-41 BR-19 BR-22 BR-36 BR-41 BR-19 BR-22 BR-36 BR-41 BR-4			BR-36
BR-22 BR-36 BR-41			BR-41
BR-36 BR-41		4. Pad or lining (Cracked or distorted)	BR-19
BR-41 BR-40 BR-41 BR-40 BR-41 BR-40 BR-41 BR-47 BR-33 BR-41 BR-27 BR-33 BR-41 BR-40 BR-4			BR-22
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Hard pedal but brake inefficient 6. Pad or lining (Oily) 8. Pad or lining (Glazed) 7. Pad or lining (Glazed) 8. Disc (Scored) 8. Disc (Scored) 8. R-22 8. BR-36 8. R-41 8. Disc (Scored) 9. Booster push rod (Out of adjustment) 10. Booster system (Vacuum leaks) 8. Pad or lining (Cracked or distorted) 8. Pad or lining (Dirty) 8. Pad support plate (Loose) 8. Pad or lining (Dirty) 8. Pad or lining (Dirty) 8. Pad or lining (Glazed) 9. Pad or lining (Glazed)			BR-41
Hard pedal but brake inefficient BR-19 BR-22 BR-36 BR-41		5. Rear brake shoe clearance (Out of adjustment)	BR-40
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7. Pad or lining (Glazed) 8. Page 19 8. Disc (Scored) 8. Disc (BR-22
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BR-22 BR-36 BR-41			BR-41
BR-36		7. Pad or lining (Glazed)	BR-19
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BR-41	Noise from brakes		
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BR-22 10.Shoe hold-down spring (Damaged) BR-36		9. Anti–squeal shim (Damaged)	BR-19
		·	BR-22
		10.Shoe hold-down spring (Damaged)	BR-36
BR-41			BR-41