

**SERVICE DIAGNOSIS**

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**GENERAL INFORMATION**

Refer to "Symptoms" column in the Basic Diagnosis Guide to identify brake related problem. Then refer to the indicated chart for the symptom diagnosis.

**BASIC DIAGNOSIS GUIDE**

Symptom	Chart 1 Misc. Cond.	Chart 2 Actuation	Chart 3 Power	Chart 4 Noise	Chart 5 Wheel Brakes
Brake Warning Light "ON"		X	NO		○
Brake Chatter (Rough)		NO	NO		X
Surge During Braking		NO	NO		X
Noise During Braking		NO		X	
Pull to Right or Left		NO	NO		X
Pre-Mature Rear Lockup	4	NO	NO		
Rear Brakes Drag	2		NO		X
Brakes Drag—ALL	2	X			
Brakes Release Slowly		X			
Grabby Brakes					X
Excessive Pedal Effort (PWR.)			X		○
Excessive Pedal Effort (MAN.)	1	○			X
Excessive Pedal Travel	1	X	NO		○
Pedal Pulses During Braking		NO	NO		X
Spongy Brake Pedal		X	NO		
Pedal Goes to Floor	5	X			
Rattle or Clunking Noise		NO		X	
Stop Light "ON" without brakes	3	○			
Rough Engine Idle			○		

X Most Likely Cause      ○ Possible Cause      NO NOT possible cause

**BRAKE CHART 1 DIAGNOSIS**

