

# PROPORTIONING VALVE ASSY

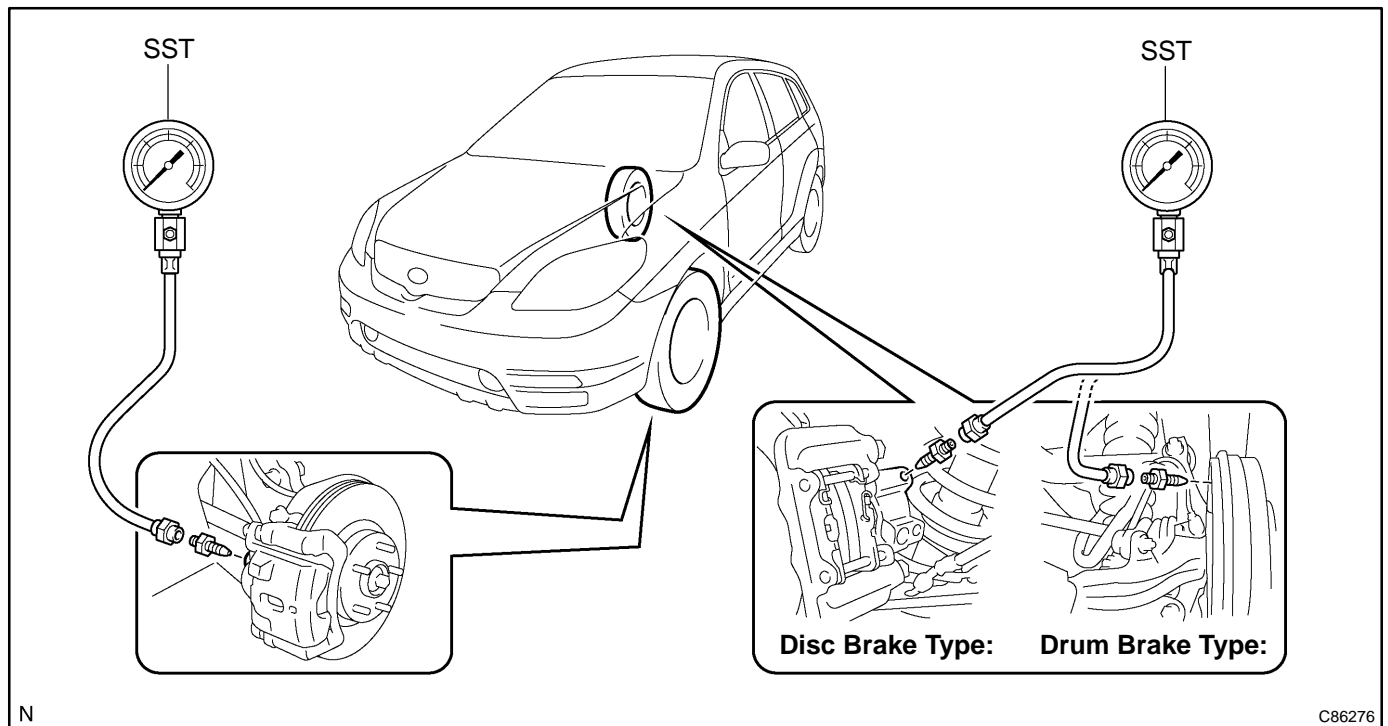
320JC-01

## ON-VEHICLE INSPECTION

### 1. INSTALL LSPV GAUGE (SST) AND BLEED AIR

- (a) Remove the bleeder plugs from the front and rear brake cylinder.
- (b) Install the LSPV gauge (SST), and bleed the air.

SST 09709-29018



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### 2. RAISE MASTER CYLINDER PRESSURE AND CHECK REAR WHEEL CYLINDER PRESSURE

Master cylinder pressure	Rear wheel cylinder pressure
2,452 kPa (25 kgf/cm <sup>2</sup> , 356 psi)	2,452 kPa (25 kgf/cm <sup>2</sup> , 356 psi)
4,413 kPa (45 kgf/cm <sup>2</sup> , 639 psi)	3,177 kPa (32 kgf/cm <sup>2</sup> , 460 psi)
7,355 kPa (75 kgf/cm <sup>2</sup> , 1,065 psi)	4,266 kPa (44 kgf/cm <sup>2</sup> , 618 psi)

#### HINT:

When inspecting the fluid pressure, inspect the left front and right rear together, and the right front and left rear together.

If the rear wheel cylinder pressure is improper, replace the proportioning valve assy.

### 3. REMOVE LSPV GAUGE (SST)

- (a) Remove the LSPV gauge (SST).

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- (b) Install the bleeder plugs.

Torque: 8.3 N·m (85 kgf·cm, 74 in.·lbf)

### 4. BLEED MASTER CYLINDER (See page 32-6)

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### 5. BLEED BRAKE LINE (See page 32-6)

### 6. CHECK FOR LEAKS