

PROPORTIONING VALVE ASSY

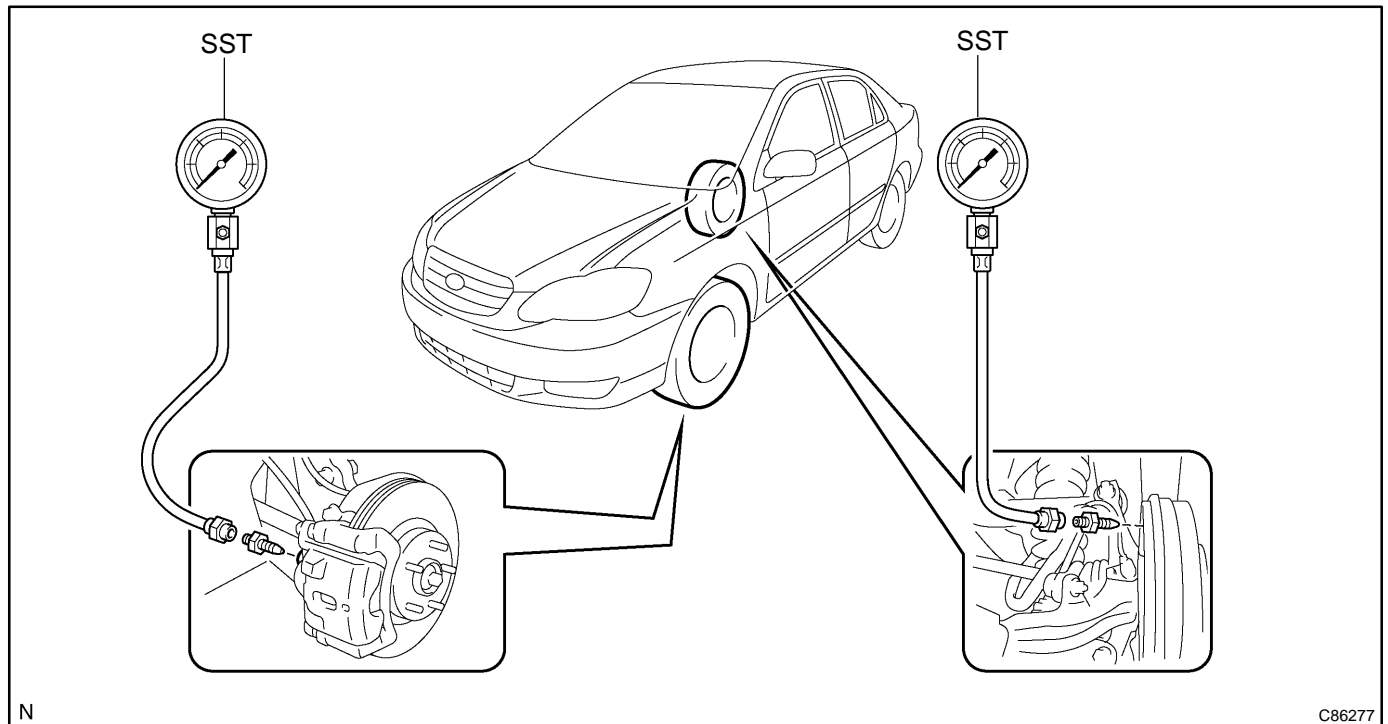
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ON-VEHICLE INSPECTION

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.

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

| Master cylinder pressure | Rear wheel cylinder pressure |
|--|--|
| 2,942 kPa (30 kgf/cm ² , 427 psi) | 2,942 kPa (30 kgf/cm ² , 427 psi) |
| 4,903 kPa (50 kgf/cm ² , 711 psi) | 3,667 kPa (37 kgf/cm ² , 531 psi) |
| 7,845 kPa (80 kgf/cm ² , 1,138 psi) | 4,756 kPa (49 kgf/cm ² , 689 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 32-4)

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5. BLEED BRAKE LINE (See page 32-4)

6. CHECK FOR LEAKS