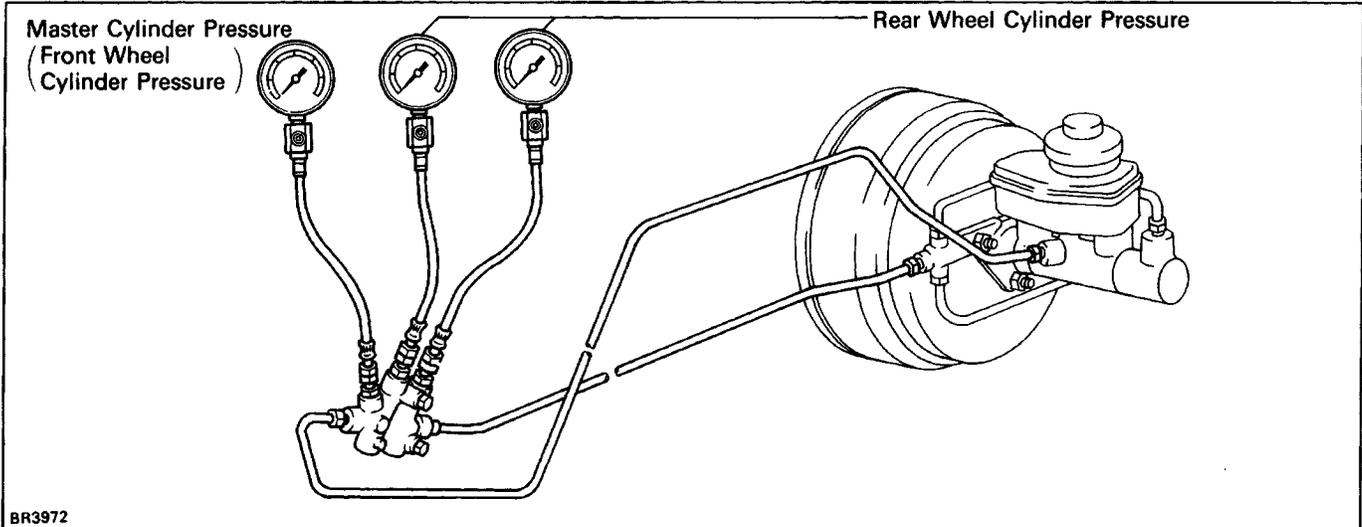


PROPORTIONING VALVE (P VALVE) CHECK OF FLUID PRESSURE

1. CONNECT FLUID PRESSURE GAUGE TO P VALVE



2. BLEED AIR FROM FLUID PRESSURE GAUGE
3. RAISE MASTER CYLINDER PRESSURE AND CHECK REAR WHEEL CYLINDER PRESSURE

Specifications

		Master cylinder pressure	Rear Wheel cylinder pressure	
2WD	4A-FE	2,942 kPa (30 kgf-cm ²), 427 psi)	2,942 kPa (30 kgf-cm ²), 427 psi)	
		7,845 kPa (80 kgf-cm ²), 1,138 psi)	4,167.8 kPa (42.5 kgf-cm ²), 604.5 psi)	
	5S-FE	Coupe and Liftback	2,942 kPa (30 kgf-cm ²), 427 psi)	2,942 kPa 130 kgf-cm ²), 427 psi)
			7,845 kPa (80 kgf-cm ²), 1,138 psi)	4,756 kPa (48.5 kgf-cm ²), 690 psi)
		Con-vertible	2,452 kPa (25 kgf-cm ²), 356 psi)	2,452 kPa 125 kgf-cm ²), 356 psi)
			7,845 kPa (80 kgf-cm ²), 1,138 psi)	4,452 kPa (45.4 kgf-cm ²), 646 psi)
4WD	3,923 kPa (40 kgf-cm ²), 569 psi)		3,923 kPa (40 kgf-cm ²), 569 psi)	
	8,826 kPa (90kgf-cm ²), 1,280 psi)		5,737 kPa (58.5 kgf-cm ²), 832 psi)	

If the rear wheel cylinder pressure is incorrect, replace the P valve assembly.

4. BLEED BRAKE SYSTEM
5. CHECK FLUID LEAKAGE