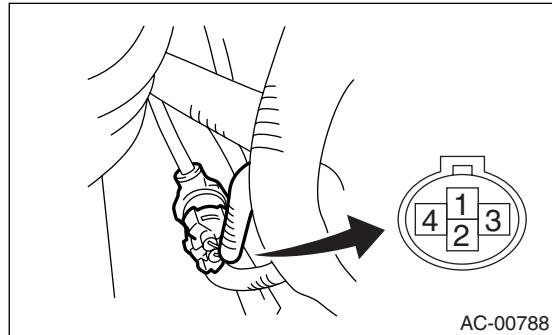


20. Pressure Switch (Triple Pressure Switch)

A: INSPECTION

- 1) Connect the manifold gauge to the service valve on the high-pressure side.
- 2) Remove the pressure switch harness connector. Using a circuit tester, inspect the ON-OFF operation of the pressure switch.



	Terminal No.	OPERATION	Standard kPa (kg/cm ² , psi)
High and low pressure switch	1 and 2	Turns OFF.	Rise to $3,140^{+50}_{-200}$ (32.02 ^{+0.51} _{-2.04} , 455.4 ^{+7.25} _{-29.0}) Decrease to 196 ± 20 (2.00 ±0.20 , 28.4 ±2.9)
		Turns ON.	Rise to 225^{+25}_{-29} (2.29 ^{+0.25} _{-0.30} , 32.6 ^{+3.6} _{-4.2}) Decrease to $2,550\pm200$ (26.00 ±2.04 , 369.8 ±29.0)
	3 and 4	Turns OFF.	Increase to $1,370\pm120$ (14 ±1 , 199 ±14)
		Turns ON.	Increase to $1,770\pm100$ (18 ±1 , 256 ±14)