

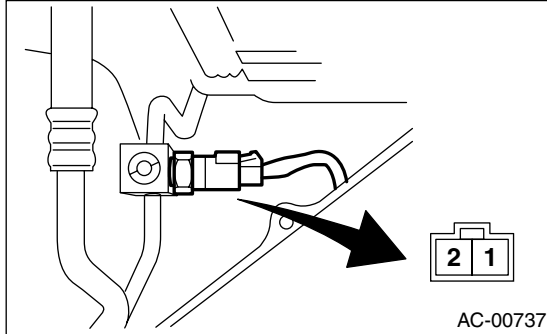
PRESSURE SWITCH (DUAL SWITCH)

HVAC SYSTEM (HEATER, VENTILATOR AND A/C)

19. Pressure Switch (Dual Switch)

A: INSPECTION

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



	Terminal No.	Operation	Standard kPa (kg/cm ² , psi)
High and low pressure switch	1 and 2	Turns OFF.	Increasing to 2,800±100 (29±1, 406±15)
			Decreasing to 278±29 (2.83±0.3, 40.3±4.2)
		Turns ON.	Increasing to 287 ⁺³⁹ / ₋₂₅ (2.9 ^{+0.4} / _{-0.25} , 42 ^{+5.7} / _{-3.6})
			Decreasing to 2,200±200 (22.4±2, 319±29)