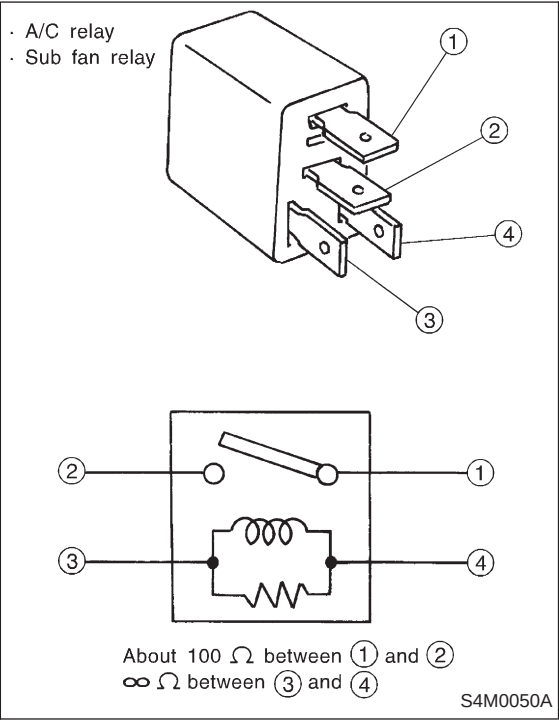


B: INSPECTION

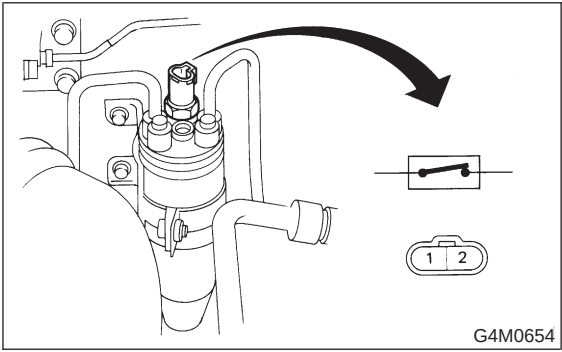
Check conduction with a circuit tester (ohm range) according to the following table in figure.



18. Pressure Switch (Dual Switch)

A: INSPECTION

NOTE:  
Pressure switch is attached to receiver dryer. It has two built-in switches.



- 1) Remove cap from high-pressure line service valve, and connect gauge manifold to service valve.
- 2) Disconnect pressure switch harness connector, and check pressure switch for proper ON-OFF operation. Use a circuit tester.

|                                 | Terminal | Operation  | High-pressure side line pressure<br>kPa (kg/cm <sup>2</sup> , psi)                                                                   |
|---------------------------------|----------|------------|--------------------------------------------------------------------------------------------------------------------------------------|
| High and low pressure<br>switch | 1 — 2    | Turns OFF. | Increasing to 2,942±98 (30±1, 427±14)                                                                                                |
|                                 |          |            | Decreasing to 176±29 (1.8±0.3, 25.5±4)                                                                                               |
|                                 |          | Turns ON.  | Increasing to 186 <sup>+39</sup> / <sub>-25</sub> (1.9 <sup>+0.4</sup> / <sub>-0.25</sub> , 27.0 <sup>+5.7</sup> / <sub>-3.6</sub> ) |
|                                 |          |            | Decreasing to 2,354±196 (24±2, 341±28)                                                                                               |