

PRESSURE SWITCH ON-VEHICLE INSPECTION

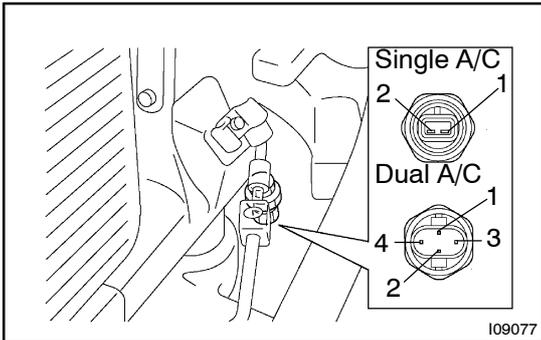
1. SET VEHICLE IN THESE CONDITION

- (a) Running engine at 1,500 rpm
- (b) Blower speed control switch at "HI" position
- (c) Temperature control dial at "MAX. COOL" position
- (d) Set on manifold gauge set

2. INSPECT PRESSURE SWITCH OPERATION

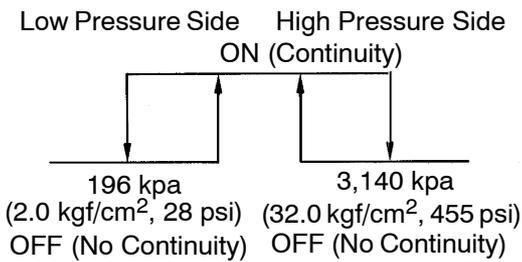
() : Single A/C

- (a) Disconnect the connector.



109077

Magnetic Clutch Control



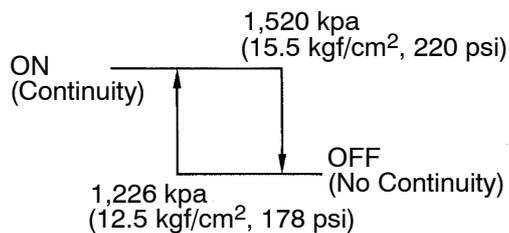
Z13470

- (b) Inspect pressure switch continuity (Magnetic Clutch Control)

- (1) Connect the positive (+) lead from the ohmmeter to terminal 4(2) and the negative (-) lead to terminal 1.
- (2) Check continuity between terminals when refrigerant pressure is changed, as shown in the illustration.

If continuity is not as specified, replace the pressure switch.

Condenser Fan Control



Z13471

- (c) Dual A/C:

Inspect pressure switch continuity (Condenser Fan Control)

- (1) Connect the positive (+) lead from the ohmmeter to terminal 2 and the negative (-) lead to terminal 3.
- (2) Check continuity between terminals when refrigerant pressure is changed, as shown in the illustration.

If operation is not as specified, replace the pressure switch.