

PRESSURE SWITCH ON-VEHICLE INSPECTION

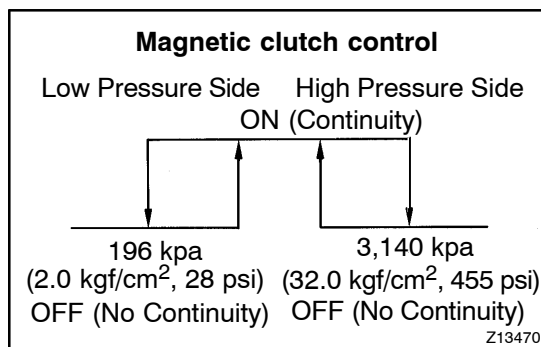
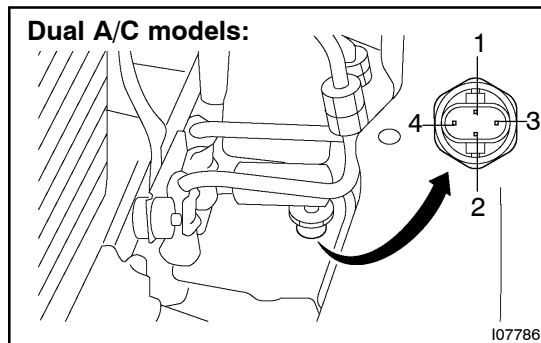
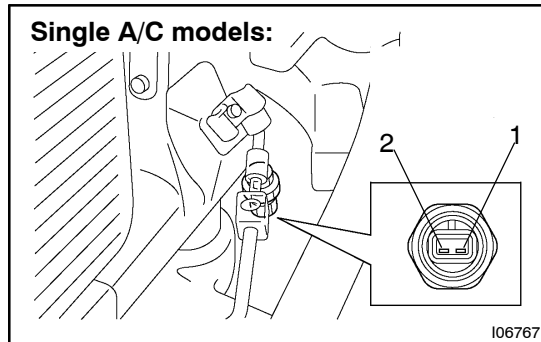
AC3B9-01

1. SET VEHICLE IN THESE CONDITION

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

2. INSPECT PRESSURE SWITCH OPERATION

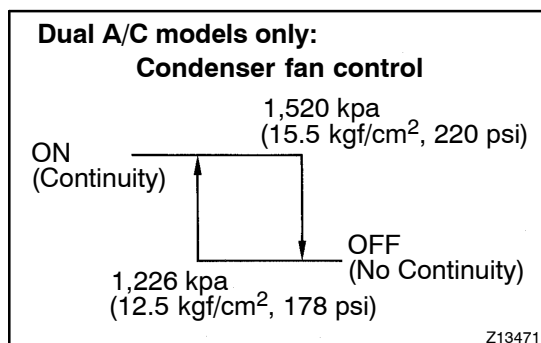
- Disconnect the connector.



- Inspect pressure switch continuity (Magnetic Clutch Control)

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

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



- Inspect pressure switch continuity (Condenser Fan Control)

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

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