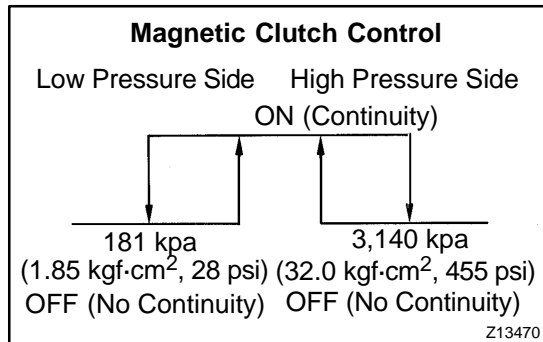


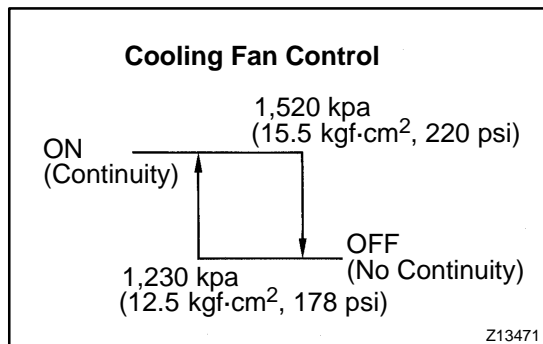
PRESSURE SWITCH ON-VEHICLE INSPECTION

AC0XN-01

1. **SET ON MANIFOLD GAUGE SET**
(See page [AC-17](#))
2. **DISCONNECT CONNECTOR FROM PRESSURE SWITCH**
3. **RUN ENGINE AT APPROX. 1,500 RPM**



4. **Magnetic Clutch Control:**
INSPECT PRESSURE SWITCH OPERATION
 - (a) Connect the positive (+) lead from the ohmmeter to terminal 4 and the negative (–) lead to terminal 1.
 - (b) Check continuity between terminals when refrigerant pressure is changed, as shown in the illustration.
- If operation is not as specified, replace the pressure switch.



5. **Cooling Fan Control:**
INSPECT PRESSURE SWITCH OPERATION
 - (a) Connect the positive (+) lead from the ohmmeter to terminal 2 and the negative (–) lead to terminal 3.
 - (b) Check continuity between terminals when refrigerant pressure is changed, as shown in the illustration.
- If operation is not as specified, replace the pressure switch.
6. **STOP ENGINE AND SET OFF MANIFOLD GAUGE SET**
 7. **CONNECT CONNECTOR TO PRESSURE SWITCH**