



EXPANSION VALVE ON-VEHICLE INSPECTION

1. **CHECK QUANTITY OF REFRIGERANT GAS DURING REFRIGERATION CYCLE**
2. **INSTALL MANIFOLD GAUGE SET**
(See page [AC-14](#))
3. **RUN ENGINE**
Run the engine at 2,000 rpm for at least 5 minutes.
4. **CHECK EXPANSION VALVE**
If the expansion valve is clogged, the low pressure reading will drop to 0 kPa (0 kgf/cm², 0 psi) otherwise it is OK.