

COOL BOX

AC1SL-01

ON-VEHICLE INSPECTION

1. INSPECT FOR LEAKAGE OF REFRIGERANT

Using a gas leak detector, check for leakage of refrigerant.

If there is leakage, check the tightening torque at joints.

2. INSPECT EXPANSION VALVE

- (a) Check quantity of gas during refrigeration cycle.
- (b) Set on manifold gauge set.
- (c) Operate A/C system at "MAX. COOL" and cool box switch ON for approx. 5 minutes.
- (d) Check the low pressure reading will drop 0 kPa (0 kgf/cm², 0 psi).

If the low pressure reading is as specified, replace the expansion valve.