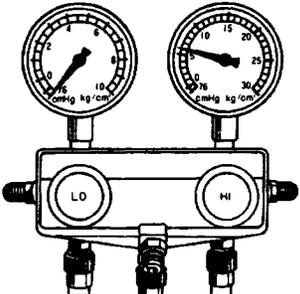
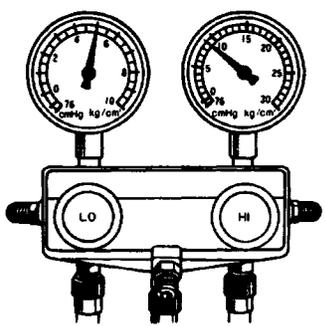


NOTICE:

- Always recover refrigerant before removing the parts in the refrigerant line and evacuating air.
- Evacuate air and charge proper amount of purified refrigerant after installing the parts in the refrigerant, line.

No	Gauge reading kPa (kgf/cm ² , psi)	Condition	Probable cause	Remedy
2	Vacuum indicated at low pressure side, verylow pressure indicated at high pressure  AC0156	<ul style="list-style-type: none"> • Does not cool (Cools from time to time in some cases) • Frost or dew seen on piping before and after receiver or expansion valve 	Refrigerant does not circulate	(1) Check heat sensing tube for gas leakage and replace expansion valve if defective If (1) is normal (2) Clean out dirt in expansion valve by blowing with air If not able to remove dirt, replace expansion valve (3) Replace receiver
9	Pressure too high at low pressure side, pressure too low at high pressure side  AC0157	Does not cool	Insufficient compression	Repair or replace compressor

SPECIAL TOOLS AND EQUIPMENT

Tool	SST No.	Use
Ohmmeter Voltage meter Ammeter Air conditioner service tool set Charging hose kit with stop valve Magnetic clutch remover Magnetic clutch stopper Snap ring pliers (External type)	07110-58011 07110-58040 07112-66040 07112-76060 07114-84020	To perform electrical diagnosis To perform electrical diagnosis To perform electrical diagnosis To evacuate and charge system If you require a stop valve, please order this kit To remove pressure plate To remove and install pressure plate To remove and install rotor and stator

SSM (SPECIAL SERVICE MATERIALS)

Part Name	Part No.	Use etc.
ND OIL6, SUNISO No.5GS or equivalent	07117-68040	Compressor