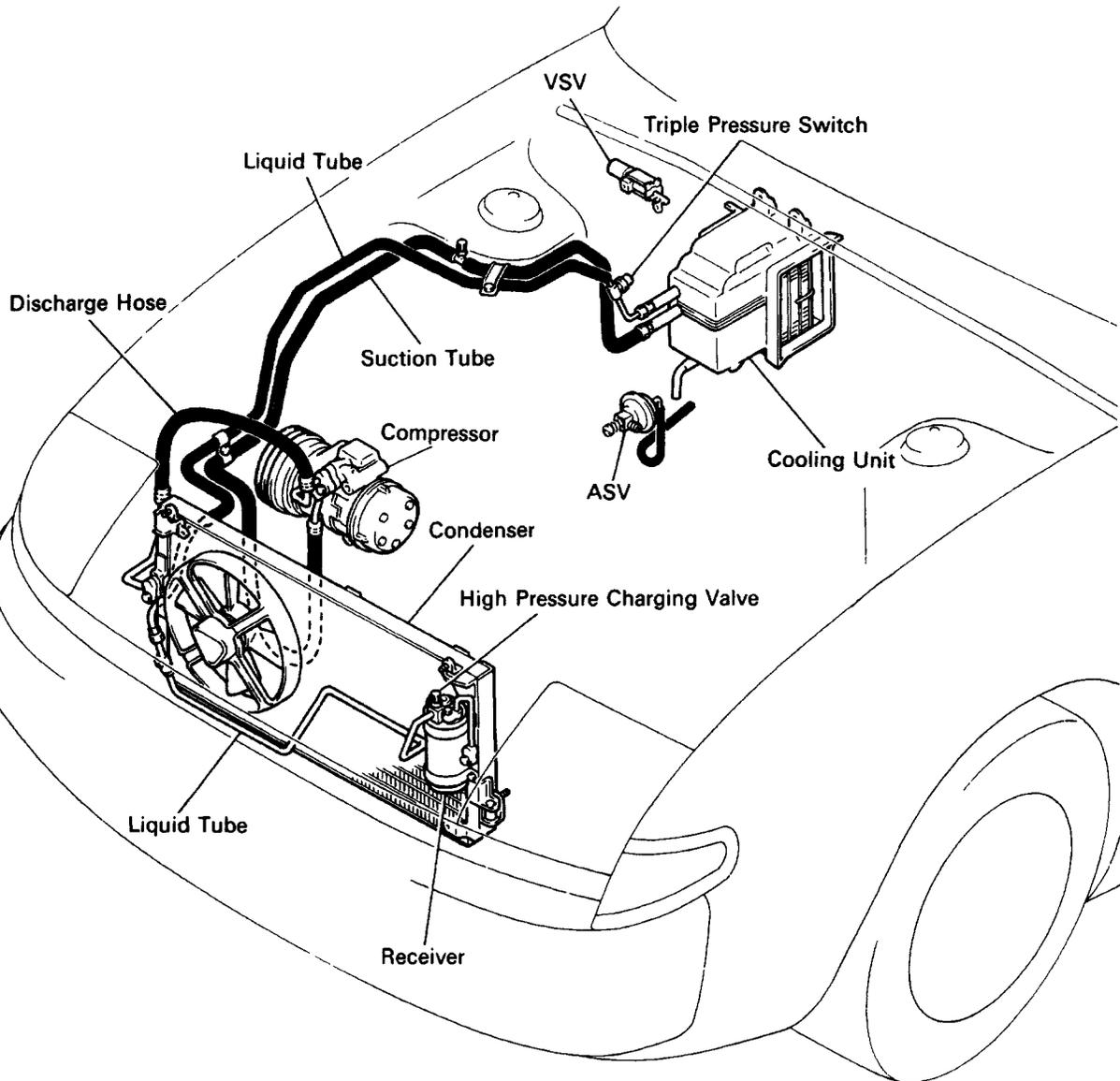


# REFRIGERANT LINES



Specified Torque: N·m (kgf·cm, ft·lbf)

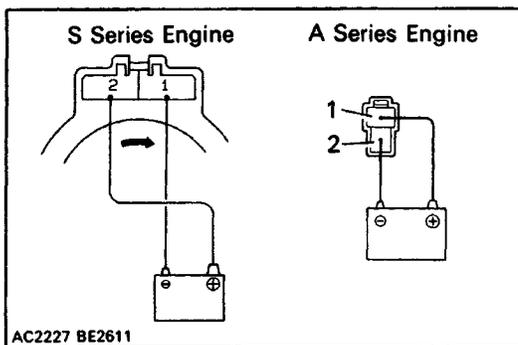
	0.31 in. Tube	14 (140, 10)
	0.50 in. Tube	23 (230, 17)
	0.62 in. Tube	32 (330, 24)
Bolted Type	For Compressor	25 (250, 18)
	For Condenser	13 (130, 9)
	For Receiver	5 (55, 4)

## ON-VEHICLE INSPECTION

1. **INSPECT HOSES AND TUBES FOR LEAKAGE**  
Use a gas leak detector. Replace, if necessary.
2. **CHECK THAT HOSE AND TUBE CLAMPS ARE NOT LOOSE**  
Tighten or replace as necessary.

## REPLACEMENT OF REFRIGERANT LINES

1. **RECOVER REFRIGERANT FROM REFRIGERATION SYSTEM**
2. **REPLACE FAULTY TUBE OR HOSE**  
HINT: Cap the open fitting immediately to keep moisture out of the system.
3. **TIGHTENING TORQUE FOR O-RING FITTINGS AND BOLTED TYPE FITTINGS**
4. **EVACUATE AIR FROM AIR CONDITIONING SYSTEM**
5. **CHARGE AIR CONDITIONING SYSTEM WITH REFRIGERANT AND CHECK ON GAS LEAKAGE**  
Specified amount:  $720 \pm 50$  g ( $25.4 \pm 1.8$  oz)



## MOTORS

### INSPECTION OF BLOWER MOTOR

#### INSPECT BLOWER MOTOR

##### (S SERIES ENGINE)

Connect the positive (+) lead from the battery to terminal 2 and the negative (-) lead to terminal 1, then check that the motor operation is smooth.

##### (A Series Engine)

Connect the positive (+) lead from the battery to terminal 1 and the negative (-) lead to terminal 2, then check that the motor operation is smooth.

If operation is not as specified, replace the blower motor.