

HEATER CORE INSPECTION

1. Remove the heater unit. (Refer to HEATER UNIT REMOVAL/INSTALLATION.)
2. Remove the heater core from the heater unit.
3. Inspect for cracks, damage, and coolant leakage. If any are found, replace the heater core.
4. Inspect for bent fins. If any are bent, use a flathead screwdriver to straighten them.
5. Verify that the heater core inlet and outlet are not distorted or damaged. Repair with pliers if necessary.

A/C COMPRESSOR REMOVAL/INSTALLATION

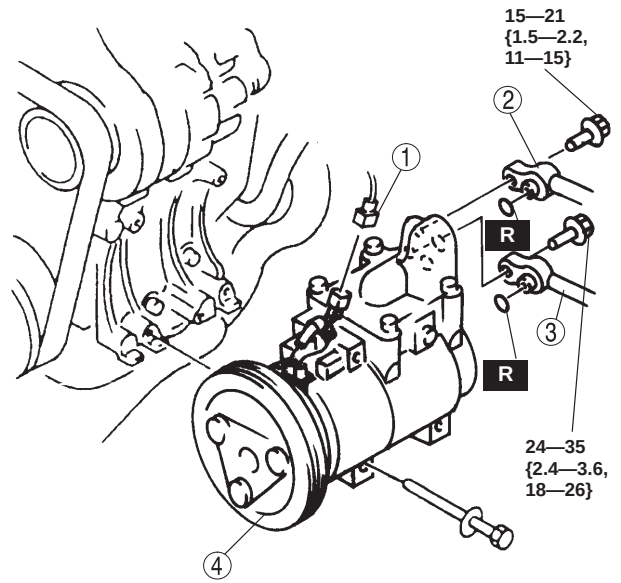
1. Disconnect the negative battery cable.
2. Discharge the refrigerant from the system. (Refer to REFRIGERANT SYSTEM SERVICE PROCEDURES, RECOVERY.) (Refer to REFRIGERANT SYSTEM SERVICE PROCEDURES, CHARGING.)
3. Remove the drive belt (P/S + A/C).
4. Remove the air cleaner and air hose. (WL turbo only) (Refer to section F2, INTAKE-AIR SYSTEM, INTAKE-AIR SYSTEM REMOVAL/INSTALLATION.)
5. Loosen the A/C compressor bolts, then slide the A/C compressor. (WL turbo only)

Caution

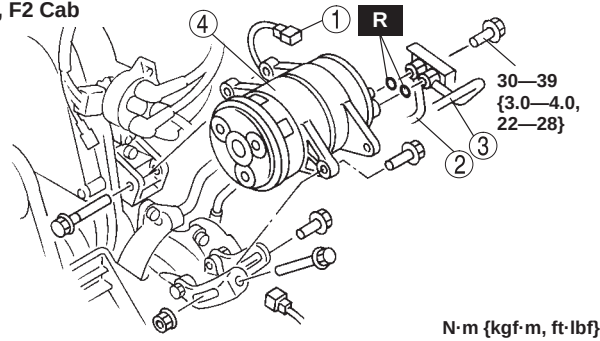
- If moisture or foreign material enters the refrigeration cycle, cooling ability will be lowered and abnormal noise will occur. Always immediately plug all open fittings after removing any refrigeration cycle parts to keep moisture or foreign material out of the cycle.

6. Remove in the order indicated in the table. Do not allow compressor oil to spill.
7. Install in the reverse order of removal.
8. Adjust the drive belt (P/S + A/C). (Refer to section B1, DRIVE BELT, DRIVE BELT ADJUSTMENT.) (Refer to section B2, DRIVE BELT, DRIVE BELT ADJUSTMENT.) (Refer to section B3, DRIVE BELT, DRIVE BELT ADJUSTMENT.)
9. Carry out the refrigerant system performance test. (Refer to REFRIGERANT SYSTEM SERVICE PROCEDURES, PERFORMANCE TEST.)

G6, WL, WL turbo



F2, F2 Cab



1	Connector
2	Cooler hose (high) + REFRIGERANT LINES REMOVAL/INSTALLATION, Refrigerant Lines Installation Note
3	Cooler hose (low) + REFRIGERANT LINES REMOVAL/INSTALLATION, Refrigerant Lines Installation Note
4	A/C compressor + Installation Note

A/C Compressor Installation Note

- Remove the following amount of compressor oil from the new A/C compressor when replacing the A/C compressor.

**Compressor oil to be removed = 180 ml
{180 cc, 6.08 fl oz} – [compressor oil from old
A/C compressor + 15 ml {15 cc, 0.5 fl oz}]**