

RADIATOR CAP

RADIATOR CAP INSPECTION

Warning

- Removing the radiator cap while the engine is running, or when the engine and radiator are hot is dangerous. Scalding coolant and steam may shoot out and cause serious injury. It may also damage the engine and cooling system.
- Turn off the engine and wait until it is cool. Even then, be very careful when removing the cap. Wrap a thick cloth around it and slowly turn it counterclockwise to the first stop. Step back while the pressure escapes.
- When you're sure all the pressure is gone, press down on the cap –still using a cloth– turn it, and remove it.

1. Attach the radiator cap to a radiator cap tester with the **SST**. Apply pressure gradually.
2. Verify that the pressure becomes stable within the specification.

Pressure

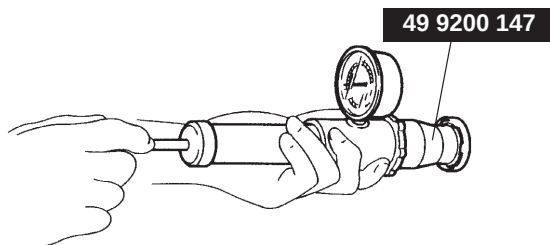
F2: 74—102 kPa

{0.75—1.05 kgf/cm², 10.7—14.9 psi}

G6, WL, WL Turbo: 94—122 kPa

{0.95—1.25 kgf/cm², 13.5—17.7 psi}

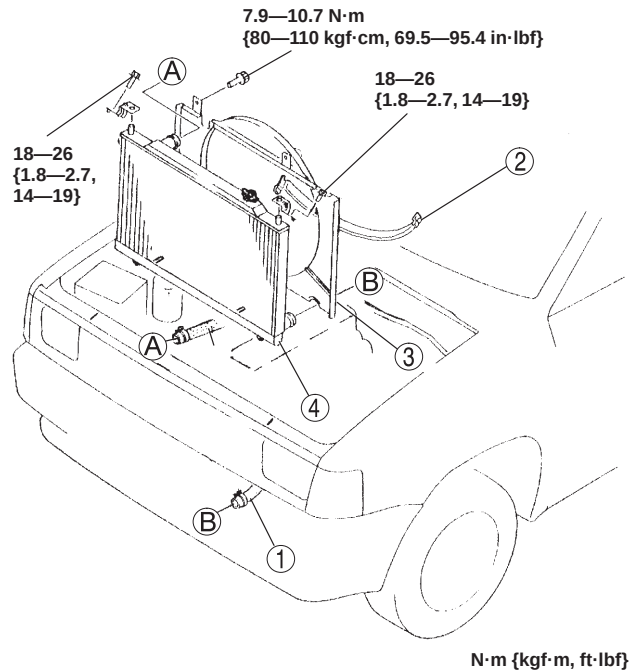
3. If the pressure is held for 10 seconds, the radiator cap is normal.



RADIATOR

RADIATOR REMOVAL/INSTALLATION

1. Drain the engine coolant. (Refer to ENGINE COOLANT, ENGINE COOLANT REPLACEMENT.)
2. Remove in the order indicated in the table.
3. Install in the reverse order of removal.
4. Fill the radiator with the specified amount and type of engine coolant. (Refer to ENGINE COOLANT, ENGINE COOLANT REPLACEMENT.)



1	Radiator hose
2	Lower radiator cowl
3	Radiator cowl
4	Radiator