

## SERVICE ADJUSTMENT PROCEDURES

### ENGINE COOLANT LEAK CHECK

M14FAAF

1. Loosen cap.
2. Confirm that the engine coolant level is up to the filler neck.
3. Install an adapter to the water outlet fitting and apply 160 kPa (23 psi) pressure. Hold pressure for two minutes, while checking for leakage from the radiator, hose or connections.

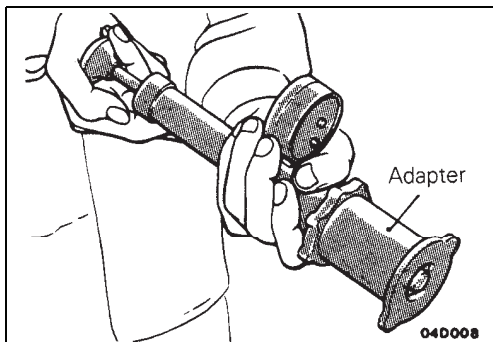
#### Caution

**Be sure to completely clean away any moisture from the places checked.**

**When the tester is removed, be careful not to spill any engine coolant from it.**

**Be careful, when installing and removing the tester and when testing, not to deform the water outlet fitting.**

4. If there is leakage, repair or replace the appropriate part.



### CAP PRESSURE TEST

M14FBAH

1. Use a special tool to attach the cap to the tester.
2. Increase the pressure until the indicator of the gauge stops moving.

**Limit: 65 kPa (9.2 psi)**

**Standard value: 75 – 105 kPa (11 – 15 psi)**

3. Replace the cap if the reading does not remain at or above the limit.

#### NOTE

Be sure that the cap is clean before testing, since rust or other foreign material on the cap seal will cause an improper indication.

### ENGINE COOLANT REPLACEMENT

M14FCAG

Refer to GROUP 00 – Maintenance Service.

### ENGINE COOLANT CONCENTRATION TEST

M14FDAL

Refer to GROUP 00 – Selection of Coolant.