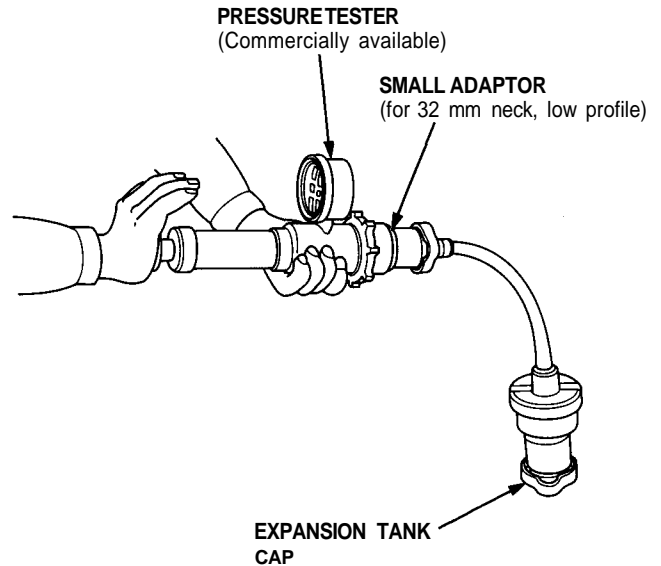


Expansion Tank

Cap Testing

1. Remove the expansion tank cap, wet its seal with engine coolant, then install it on the pressure tester.
2. Apply a pressure of 93-123 kPa (0.95 - 1.25 kgf/cm², 14-18 psi).
3. Check for a drop in pressure.
4. If the pressure drops, replace the cap.



Testing

1. Wait until the engine is cool, then carefully remove the expansion tank cap and fill the expansion tank with engine coolant to the top of the filler neck.
2. Attach the pressure tester to the expansion tank, and apply a pressure of 93-123 kPa (0.95 - 1.25 kgf/cm², 14-18 psi).
3. Inspect for coolant leaks and a drop in pressure.
4. Remove the tester, and reinstall the expansion tank cap.

NOTE: Check for engine oil in the coolant and/or coolant in the engine oil.

