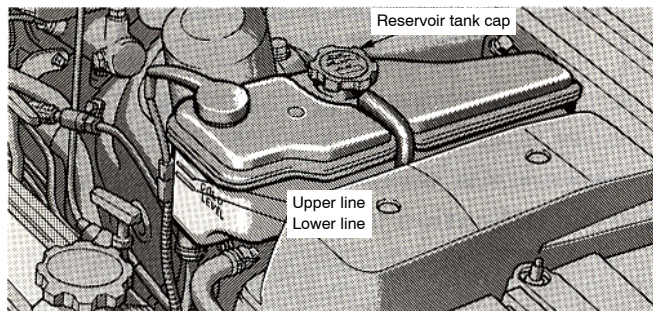


## CHECKING THE ENGINE COOLANT LEVEL



Park the vehicle at a level spot and look at the see through coolant reservoir tank when the engine is cool. The coolant level is satisfactory if it is between the upper and lower lines on the tank. If the level is low, add ethylene-glycol type coolant.

The coolant level in the reservoir tank will vary with engine temperature. However, if the level is on or below the lower line, add coolant to bring the level up to the upper line.

Use only ethylene-glycol type coolant. It will prevent freezing and corrosion. Supplemental inhibitors or additives are neither needed nor recommended. (For information on ethylene-glycol coolant, see also "Coolant type selection" on this page.)

If the coolant level drops within a short time after replenishing, there may be a leak in the system. Visually check the radiator, hoses, reservoir tank cap, drain cock, and water pump.

If no leak can be found, have the cap pressure tested at your Lexus dealer.

### CAUTION:

To prevent burning yourself, do not remove the reservoir tank cap when the engine is hot.

### Coolant type selection

Your coolant must contain ethylene-glycol antifreeze. In addition to preventing freezing and subsequent damage to the engine, this will also prevent corrosion. Further supplemental inhibitors or additives are neither needed nor recommended.

Read the antifreeze container for information on freeze protection. Follow the manufacturer's directions for how much to mix with water. The total capacity of the cooling system is given on page 166. We recommend 50% solution be used for your Lexus, or a sufficient quantity to provide protection to about  $-31^{\circ}\text{F}$  ( $-35^{\circ}\text{C}$ ).

### NOTICE:

Do not use alcohol type antifreeze or plain water alone.