

## TOPPING UP THE COOLANT



**Never remove the coolant reservoir filler cap when the engine is hot. Escaping steam or scalding water could cause serious personal injury.**



**Unscrew the filler cap slowly, allowing the pressure to escape before removing completely.**



**Antifreeze is highly inflammable. Do not allow antifreeze to come into contact with naked flames or other sources of ignition (e.g., a hot engine) - a fire may result.**



**Antifreeze is poisonous and can be fatal if swallowed. Keep containers sealed and out of the reach of children. If consumption is suspected, seek medical attention immediately.**



When travelling in territories where the water supply contains salt, always make sure you carry a supply of fresh (rain or distilled) water. Topping up with salt water will cause serious engine damage.



The use of non-approved antifreeze will have an adverse effect on the engine's cooling system and; therefore, engine durability.



Antifreeze will damage painted surfaces; soak up any spillage with an absorbent cloth immediately and wash the area with a mixture of car shampoo and water.

Antifreeze contains important corrosion inhibitors. The antifreeze content of the coolant must be maintained at  $50\% \pm 5\%$  all year round (not just in cold conditions). To make sure the anti-corrosion properties of the coolant are retained, the antifreeze content should be checked once a year and completely renewed every ten years, regardless of the distance travelled. Failure to do so may cause corrosion of the radiator and engine components. The specific gravity of a 50% antifreeze solution at  $20^{\circ}\text{C}$  ( $68^{\circ}\text{F}$ ) is 1.068 and protects against frost down to  $-40^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$ ).

1. Remove the coolant reservoir filler cap by rotating counter-clockwise.
2. Top up to the **MAX** indicator mark on the side of the coolant reservoir. Use a mixture of 50% water and 50% antifreeze. See **248, LUBRICANTS AND FLUIDS**.

**Note:** *In an emergency - and only if the approved antifreeze is unavailable - top up the cooling system with clean water, but be aware of the resultant reduction in frost protection. Do not top up or refill with conventional antifreeze formulations. If in doubt, consult a qualified technician.*

3. Refit the coolant reservoir filler cap by rotating clockwise, until the cap's ratchet clicks.

## CHECKING THE BRAKE/CLUTCH FLUID LEVEL



**Seek qualified assistance immediately if brake pedal travel is unusually long or if there is any significant loss of brake fluid. Driving under such conditions could result in extended stopping distances or complete brake failure.**