Do not allow the battery posts or terminals to come into contact with your skin. They contain lead and lead compounds, which are toxic. Always wash your hands thoroughly after handling the battery.

Your vehicle is fitted with either a low maintenance or an Absorbed Glass Mat (AGM) battery. AGM batteries are sealed for life and require no maintenance.

Do no attempt to open or remove the top from an AGM battery.

In hot climates, more frequent checks of the low maintenance battery electrolyte level and condition are required. If necessary, the battery cells can be topped up using distilled water.

To check the electrolyte level, first remove the battery cover. See **152, UNDER BONNET COVERS - REMOVAL**.

1. Unscrew the 6 battery cell plugs and store carefully.
2. Check the surface of the liquid (electrolyte) is level with the plastic level indicator. If necessary, top up with distilled water.

Do not overfill the battery.

3. Refit the 6 battery cell plugs.
4. Refit the battery cover. See **152, UNDER BONNET COVERS - REFITTING**.

The battery cover must be refitted as soon as possible to make sure the battery positive terminal is insulated.

CONNECTING JUMP LEADS

Rotating parts of the engine can cause serious injury. Take extreme care when working near rotating parts of the engine.

Before attempting to start the disabled vehicle, make sure that the parking brake is applied, or suitably chock the wheels. Make sure that Park (P) is selected, or the manual gearbox is in neutral.

Suitable eye protection must be worn when working in the area of the battery.

Do not attempt to start the disabled vehicle if it suspected that the electrolyte in the battery is frozen.

During normal use, batteries emit explosive gas sufficient to cause severe explosions and capable of causing serious injury - keep sparks and naked lights away from the engine compartment.

Make sure there is no physical contact between the donor and disabled vehicles, other than the booster cables.

Make sure that the slave battery or starting aid is a 12 volt device.

Disconnect the battery cables prior to operating any electrical equipment.

Note: *Before connecting jump leads, make sure the battery connections on the disabled vehicle are correct, and that all electrical equipment has been switched off.*