

1. Remove the loadspace floor panel.
2. Remove the spare wheel. See **238, REMOVING THE SPARE WHEEL**.
3. Remove the two bolts. Lift the left hand side of the compressor mounting plate and raise to the vertical position.
4. Remove the insulation panel.
5. Undo the negative clamp nut. Lift the cable and clamp clear of the battery terminal.
6. Undo the positive clamp nut. Lift the cable and clamp clear of the battery terminal.
7. Pull the breather pipe to release.
8. Lift out the battery using the handles.

EFFECTS OF DISCONNECTING

Disconnecting the battery can affect a number of vehicle systems, especially if there is insufficient battery power prior to disconnection. For example, the alarm may trigger depending on its state when the battery was disconnected. If the alarm does sound, use the Smart Key in the normal way to disarm the security system. The windows may need recalibrating to operate correctly.

CHARGING THE VEHICLE BATTERY



Ensure that the correct type and rating of charger is used. Using an unsuitable charger may damage the battery, and could cause the battery to explode.



Always charge the battery in a well ventilated area away from any naked flames, sparks or other ignition sources. During charging the battery can produce a highly explosive and flammable gas.



The battery must be disconnected and removed from the vehicle before charging. Failure to do so could result in damage to the vehicle's electrical system.



Always follow the instructions supplied with the battery charger. Failure to do so may result in damage to the battery.

Note: Your vehicle is fitted with a maintenance free battery. You cannot check or top up the electrolyte level.

1. Remove the battery. See **220, REMOVING THE VEHICLE BATTERY**
2. Connect the battery charger in accordance with the manufacturer's instructions.
3. Once the charge is complete switch off the power to the charger.
4. Disconnect the charger cables from the battery.
5. Allow the battery to stand for an hour before connecting to the vehicle. This will allow any explosive gasses to dissipate, and reduce the risk of explosion.