

## CALIFORNIA PROPOSITION 65 WARNING

Second Warning Statement:

### WARNING

Battery posts, terminals and related accessories contain lead and lead compounds. Wash hands after handling.

## BATTERY WARNING SYMBOLS



Do not allow naked flames or other sources of ignition near the battery, as the battery may emit explosive gases.



Ensure that when working near or handling the battery, suitable eye protection is worn, to protect the eyes from acid splashes.



To prevent risk of injury, do not allow children near the battery.



Be aware that the battery may emit explosive gases.



The battery contains acid which is extremely corrosive and toxic.



Consult the handbook for information, before handling the battery.

## BATTERY CARE

### DANGER

If swallowed, battery fluid can be fatal, seek medical assistance immediately.

### WARNING

If battery fluid comes into contact with your eyes, skin, or clothes you should remove the affected clothing and flush the skin/eyes with plenty of water. Seek medical assistance immediately.

### WARNING

Battery posts, terminals and related accessories contain lead and lead compounds. Wash hands after handling.

### WARNING

Do not connect any 12 volt equipment directly to the battery terminals. Doing so may cause a spark, which can result in an explosion.

### WARNING

The cell plugs and vent pipe must be in place at all times when the battery is connected to the vehicle. Ensure that the vent pipe is clear of obstructions and not kinked. Failure to do so may cause a pressure build up in the battery, resulting in an explosion.

### WARNING

Do not expose the battery to a naked flame or spark as the battery produces explosive, flammable gas.

### WARNING

Never jump start, boost, charge, or try to start a vehicle with a frozen battery. Doing so can result in an explosion.

### WARNING

To prevent the chance of an electric shock, remove all metal jewelry before working on or near the battery, and never allow metal tools or vehicle components to come into contact with the battery terminals.

# Vehicle battery

## **NOTICE**

Do not allow battery fluid to come into contact with fabrics or painted surfaces. If battery fluid comes into contact with any surface, the surface should be washed down immediately with plenty of clean water.

Your vehicle is fitted with a low maintenance battery, located in the luggage compartment.

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

To gain access to the battery:

1. On convertible vehicles, remove the luggage separator, see **69, LUGGAGE SEPARATOR**.
2. Remove the battery access cover at the rear of the luggage compartment by unscrewing and removing the four luggage retention hooks.
3. Pull the cover rearwards and remove from the vehicle.

## **BATTERY MONITORING SYSTEM (BMS)**

If excessive battery discharge is occurring when the engine isn't running, the system will shut down non-essential electrical systems to protect battery power.

## **CONNECTING JUMP LEADS**

### **⚠ WARNING**

**Always wear appropriate eye protection when working with batteries.**

**Make sure both batteries are of the 12 volt type and that the jump leads have insulated clamps and are approved for use with 12 volt batteries.**

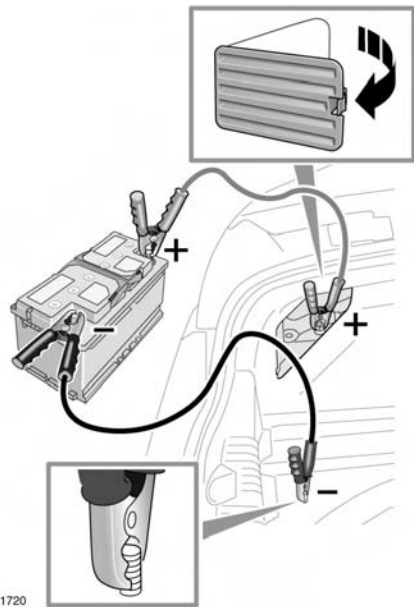
**Do not disconnect the discharged battery.**

**Do not connect a jump lead to the negative (-) terminal of the battery. Always connect to the recommended earthing point.**

**Ensure the bodywork of the donor and disabled vehicles do not touch.**

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

The following procedure must be followed exactly:



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1. Remove the left-hand side luggage compartment trim panel cover, to access the vehicle battery positive (+) remote terminal, remove the protective cap from the terminal.
2. Attach one end of the red jump lead to the positive (+) terminal of the booster battery and the other end to the positive (+) remote terminal of the vehicle.

3. Lift the luggage compartment floor panel to reveal the spare wheel. Remove the protective cap from the negative (-) remote terminal of the vehicle.
4. Attach one end of the black jump lead to the negative (-) terminal of the donor battery and the other end to the negative (-) remote terminal of the vehicle.
5. Start the disabled vehicle. Allow the engine to idle for 5 minutes before disconnecting the leads.

## DISCONNECTING THE JUMP LEADS

### **⚠**WARNING

**To avoid serious injury use extreme caution when removing the jump leads as the engine will be running on the previously disabled vehicle. This means that you may be working close to components which are moving at high speed, carry high voltage, or may be hot.**

***Note:** Do not switch on any electrical equipment until after the jump leads have been disconnected.*

The engine should be running on the previously disabled vehicle and the engine switched off on the donor vehicle. Disconnect the jump leads in the exact reverse order of that used for connection.

## CHARGING THE VEHICLE BATTERY

### **NOTICE**

*The battery must be disconnected and removed from the vehicle before charging.*

### **NOTICE**

*Battery disconnection, removal and replacement, should only be carried out by qualified personnel. Consult your Dealer/Authorized Repairer.*

## REPLACING THE VEHICLE BATTERY

### **NOTICE**

*Battery disconnection, removal and replacement, should only be carried out by qualified personnel. Consult your Dealer/Authorized Repairer.*



Used batteries must be disposed of correctly, as they contain a number of harmful substances.

Seek advice from your Dealer/Authorized Repairer and/or your local authority.