

# Vehicle battery

- ⚠ Do not attempt to open or remove the top from an AGM battery.

## CONNECTING JUMP LEADS

- ⚠ Remove all metal jewellery before working on, or near, a battery or boost terminals. Never allow metal objects or vehicle components to come into contact with the battery or boost terminals. Metal objects can cause sparks, and/or short circuits, resulting in an explosion.

- ⚠ 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.

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

- ⚠ Do not connect the jump leads to any battery terminal on this vehicle. Doing so may cause a spark, which can result in an explosion. It may also result in damage to the charging system.

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

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

- ⚠ Before attempting to start a vehicle, make sure that the Electric Parking Brake (EPB) is applied, or suitably chock the wheels. Make sure that Park (P) is selected.

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

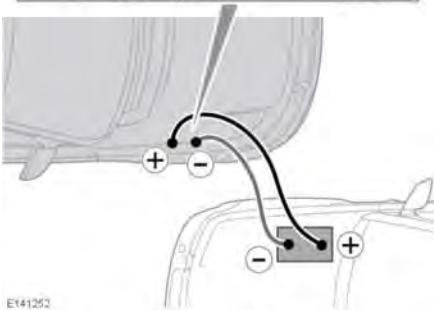
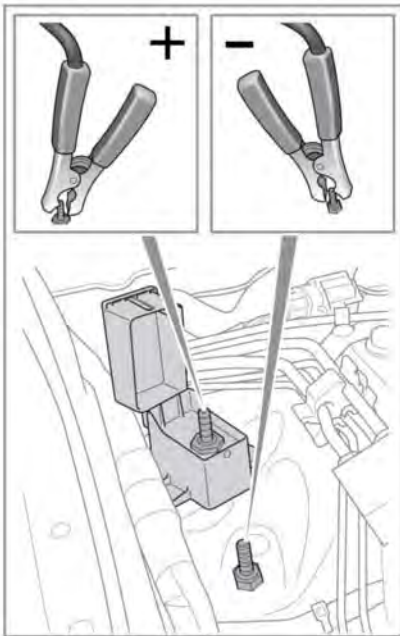
- ⚠ During normal use, batteries emit explosive gas sufficient to cause severe explosions and capable of causing serious injury - keep sparks and naked lights away from the battery.

- ⚠ Make sure there is no physical contact between the donor and disabled vehicles, other than the jump leads.

- ⚠ Make sure that any battery or starting aid is a 12 volt device.

- ⚠ Disconnect the jump leads before operating any electrical equipment.

**Note:** Before connecting the jump leads to the disabled vehicle's boost point terminals, make sure that the donor vehicle's boost point connections are correct and that all electrical equipment has been switched off.



1. Connect the positive (Red) jump lead to the recommended positive (+) boost point terminal on the donor vehicle.

**Note:** Refer to the donor vehicle's handbook for the recommended positive boost terminal.

2. Connect the other end of the positive (Red) jump lead to the positive (+) boost point terminal on the disabled vehicle (as illustrated).
3. Connect the negative (Black) jump lead to the recommended negative (-) boost point terminal of the donor vehicle.

**Note:** Refer to the donor vehicle's handbook for the recommended negative boost terminal.

4. Connect the other end of the negative (Black) jump lead to the negative (-) boost point terminal on the disabled vehicle (as illustrated).

**Note:** Check that all cables are clear of any moving components and that all 4 connections are secure.

5. Start the engine of the donor vehicle and allow it to idle for a few minutes.
6. Start the engine of the disabled vehicle.

**Note:** Do not switch on any electrical circuits of the disabled vehicle until after the jump leads are removed.

7. Allow both vehicles to idle for 2 minutes.
8. Switch off the donor vehicle.
9. Disconnect the negative (Black) jump lead from the previously disabled vehicle.
10. Disconnect the negative (Black) jump lead from the donor vehicle.
11. Disconnect the positive (Red) jump lead from the previously disabled vehicle.
12. Disconnect the positive (Red) jump lead from the donor vehicle.