

# Vehicle battery

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

*Refer to the donor vehicle's handbook.*

2. On your vehicle, release the access cover and remove the positive boost terminal cover. Connect the other end of the positive jump lead (red) to the positive boost terminal, as illustrated.

3. Connect the negative jump lead (black) to the recommended negative boost terminal of the donor vehicle.

*Refer to the donor vehicle's handbook.*

4. Connect the other end of the negative jump lead (black) to your vehicle's negative boost terminal, as illustrated.

## **NOTICE**

*Check that all of the 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.

*If repeated attempts to start the disabled vehicle are needed, allow the donor vehicle to idle for a few minutes between attempts.*

7. Allow both vehicles to idle for 2 minutes.
8. Switch off the donor vehicle.

## **DISCONNECTING 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 cables 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.

## **CONNECTING A STARTING AID**

### **⚠WARNING**

**Do not connect the starting aid to any battery terminal on your vehicle. Doing so may cause a spark, which can result in an explosion. It may also result in damage to the charging system.**

To start the vehicle using a starting aid or a booster battery, follow the instructions in the sequence given:

1. Connect the positive (Red) cable to the positive boost terminal of the disabled vehicle. See **173, CONNECTING JUMP LEADS**.
2. Connect the negative (Black) cable to the negative boost terminal of the disabled vehicle.
3. Connect/switch on the starting aid.
4. Start the engine and allow it to idle.
5. Disconnect/switch off the starting aid.
6. Disconnect the negative (Black) cable from the negative boost terminal of the vehicle. See **174, DISCONNECTING JUMP LEADS**.
7. Disconnect the positive (Red) cable from the positive boost terminal of the vehicle.

## **CHARGING THE VEHICLE BATTERY**

### **NOTICE**

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