

**PLEASE CONSULT THE VEHICLE OWNER'S MANUAL BEFORE USE**

**INSTRUCTIONS FOR STARTING NEGATIVE GROUNDED VEHICLES :**

**STEP 1**

Firstly the vehicles need to be close enough for the cables to reach. It may be advisable to lift the bonnet of each vehicle to establish the location of the batteries and how the two cars should be positioned.

**STEP 2**

With the ignition switched off take the red coloured cable and connect one of the clamps to the positive “+” terminal of the donor vehicle.

**STEP 3**

Take the other red clamp and connect to the positive “+” terminal of the stalled vehicle.

**STEP 4**

Take the black coloured cable and connect one of the clamps to the negative “-” terminal of the donor vehicle.

**STEP 5**

Take the other black clamp and connect to the engine block or vehicle body of the stalled vehicle.

**STEP 6**

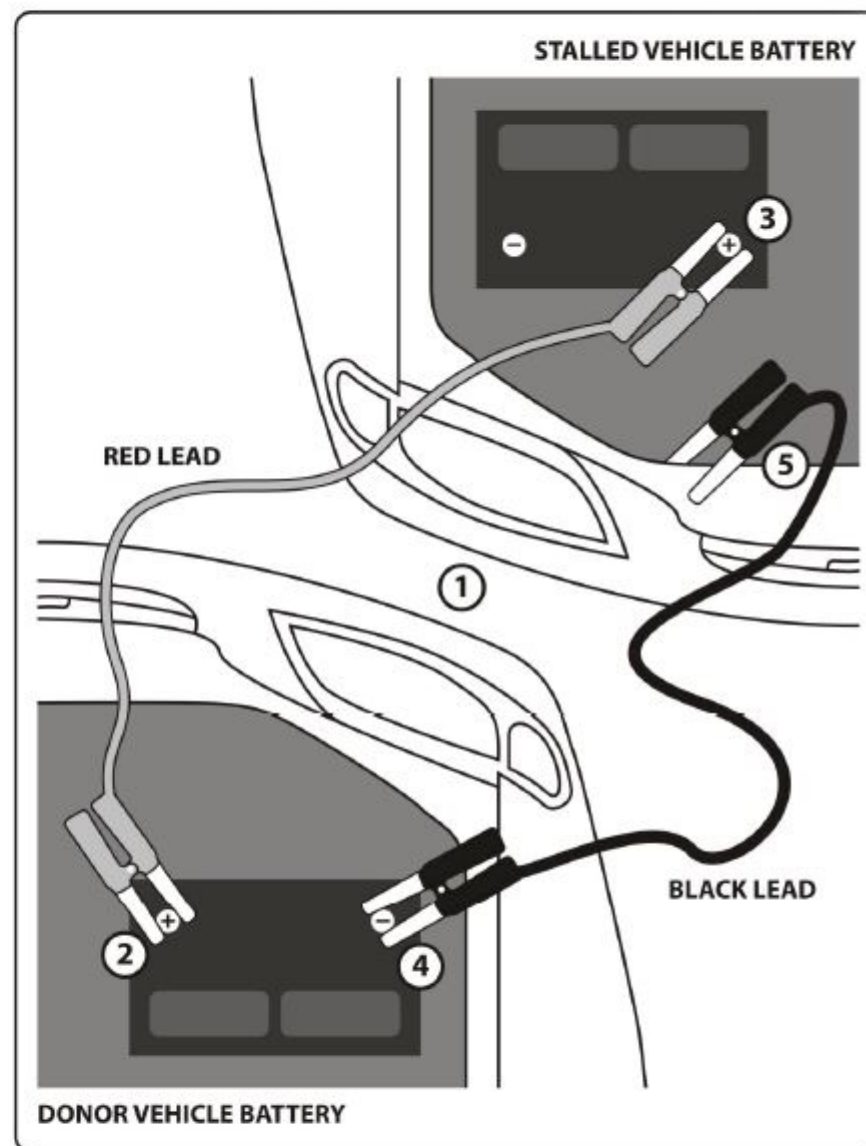
Do a final check to ensure all cables are clear of any moving parts such as the cooling fan.

**STEP 7**

Start the donor vehicle and gently rev the engine for a few moments. The donor vehicle produces electricity at a higher voltage when the engine speed is increased.

**STEP 8**

Now attempt to start the stalled vehicle. Once started disconnect the cables in the reverse sequence. Again be careful to avoid moving fan blades, belts or pulleys.



If the stalled vehicle does not start after 30 seconds its most likely there may be something else wrong with the vehicle or the battery is faulty.

Please consult the vehicle owner's manual for instructions or seek service assistance.

**WARNING :**

- (1) BATTERIES PRODUCE EXPLOSIVE GASES. (2) Ensure both batteries are the same voltage. (3) Never attempt to jumpstart a damaged battery.
- (4) If battery liquid is not visible or appears frozen, do not attempt to jumpstart. (5) Keep sparks, flames and cigarettes away from the battery at all times. (6) Protect eyes at all times by wearing safety goggles. (7) Make sure vehicles are not touching and both ignition systems are switched off. (8) Make sure jumper leads are kept away from moving parts prior to starting donor vehicle. (9) Ensure both vehicles are in Park/Neutral with hand brakes on.

**NOTE:** Once a battery has been severely flattened or fully discharged the normal 3 year life of a automotive battery will be affected.

The battery may even require immediate replacement. Most good automotive stores will be able to check the condition/health of your vehicles battery.