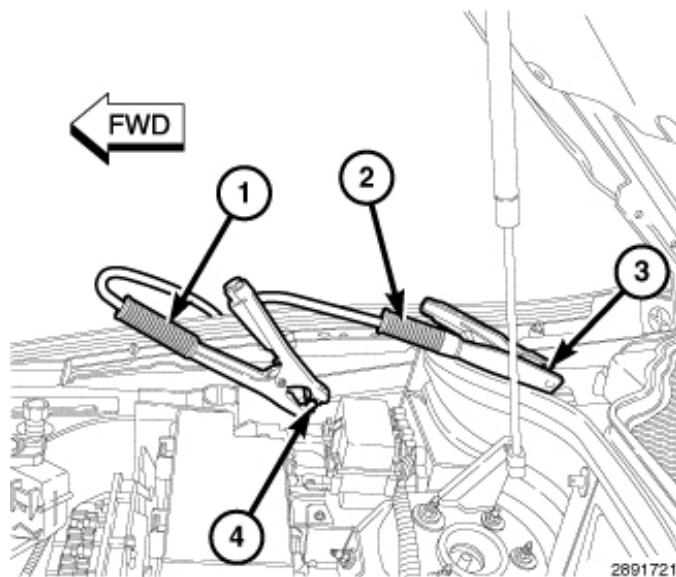


JUMP STARTING

TO JUMP START A DISABLED VEHICLE:

1. On the disabled vehicle, remove the battery compartment lid from under the passenger seat and inspect the battery.
 - Inspect the battery cable terminal clamps for damage. Replace any battery cable that has a damaged or deformed terminal clamp.
 - Inspect the battery tray and battery hold down hardware for damage. Replace any damaged parts.
 - Slide the thermal guard off of the battery case, if equipped. Inspect the battery case for cracks or other damage that could result in electrolyte leaks. Also, check the battery terminal posts for looseness. Batteries with damaged cases or loose terminal posts must be replaced.
 - Inspect the battery thermal guard for tears, cracks, deformation or other damage. Replace any battery thermal guard that has been damaged.
 - Inspect the battery built-in test indicator sight glass (if equipped) for an indication of the battery condition. If the battery is discharged, charge as required.
2. Raise hood on disabled vehicle and visually inspect engine compartment for:



CAUTION: If the cause of starting problem on disabled vehicle is severe, damage to booster vehicle charging system can result.

3. When using another vehicle as a booster source, park the booster vehicle within cable reach. Turn off all accessories, set the parking brake, place the automatic transmission in PARK or the manual transmission in NEUTRAL and turn the ignition OFF.
4. On disabled vehicle, place gear selector in park or neutral and set park brake. Turn off all accessories.
5. Connect jumper cables to booster battery. RED clamp to positive terminal (+). BLACK clamp to negative terminal (-). DO NOT allow clamps at opposite end of cables to touch, electrical arc will result. Review all warnings in this procedure.

CAUTION: It is very important not to use the B+ connection at the TIPM when jump starting the vehicle. The 150 amp fuse in the fuse block that feeds the TIPM will blow. Use only the positive jump post (3) that is located in the wiper plenum on the right hand side of the vehicle.

6. On the disabled vehicle, pull up and remove the protective cover over the remote positive (+) battery post (3).
7. Connect the RED jumper cable clamp (2) to positive (+) terminal (3). Connect BLACK jumper cable clamp (1) to engine ground (4).
8. Start the engine in the vehicle which has the booster battery, let the engine idle a few minutes, then start the engine in the vehicle with the discharged battery.

CAUTION: Do not crank starter motor on disabled vehicle for more than 15 seconds, starter will overheat and could fail.

9. Allow battery in disabled vehicle to charge to at least 12.4 volts (75% charge) before attempting to start engine. If engine does not start within 15 seconds, stop cranking engine and allow starter to cool (15 min.), before cranking again.

DISCONNECT CABLE CLAMPS AS FOLLOWS:

- Disconnect BLACK cable clamp (1) from engine ground on disabled vehicle.
- When using a Booster vehicle, disconnect BLACK cable clamp from battery negative terminal. Disconnect RED cable clamp from battery positive terminal.
- Disconnect RED cable clamp (2) from battery positive terminal on disabled vehicle.