



**CAUTION:** Disconnecting the battery cables will cause all of the electronic control modules to lose all stored data/fault codes.

**NOTE:**

Following reconnecting of the battery, the engine should be allowed to idle as the stored idle and drive values contained within the engine control module (ECM) will have been lost. This may cause driveability concern if the following procedure is not carried out.

Battery disconnect procedure	Battery connect procedure
1. If possible, apply parking brake or alternatively, chock wheels.	1. Connect the battery cables and tighten to 5 Nm. Ground cable must be connected last
2. If required, record any customer audio and climate control settings. This also applies to all electronic control module stored information.	2. Install the battery cover and close the luggage compartment lid.
3. Switch off ignition.	3. Start the engine and allow to idle until the engine reaches normal operating temperature.
4. Open the luggage compartment lid.	4. Switch the engine off.
5. Release the cover and disconnect the battery ground cable.	5. Restart the engine and allow to idle for approximately two minutes (this will allow the ECM to learn the idle values).
6. If required, disconnect the battery positive cable.	6. Apply and hold the brake pedal, select drive and allow the engine to idle for a further two minutes.
	7. Drive the vehicle for approximately five miles/eight kilometers of varied driving to enable the ECM to complete it's learning strategy.
	8. Reset the audio unit and climate control assembly to original customer settings.
	9. Reset the door window motors.