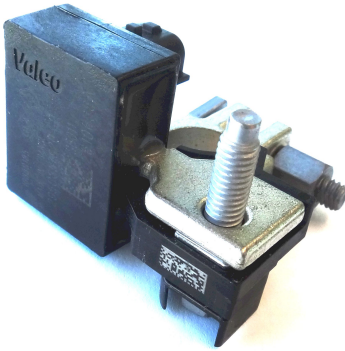


## FITTING INSTRUCTIONS

### Spybat



### SpyBat location

**Battery sensor SpyBat for stop-start systems** integrated battery sensor to mount on the battery **negative terminal**.



#### Function:

- Measures battery state of charge in order to allow / to inhibit engine stop based on battery voltage and temperature.
- The objective is increase the availability of the Stop-Start function.



## Removal & installation of SpyBat



Step 1

1. Turn OFF the ignition switch then disconnect the negative battery cable .



Step 2

2. Disconnect the SpyBat sensor connector.



Step 3

3. Remove the ground cable bolt from the chassis ground which attached to the Spybatt at point (a)
4. The installation process are the reverse of the removal process.

## SpyBat calibration process

The battery function after connecting the battery cable will be not operate until the system is **stabilized**.

The calibration process should be done once finishing the repair works by the **following steps**:

1. Turn the ignition switch OFF.
2. Close all doors and the hood then park the car for at **least 4 hours**.

