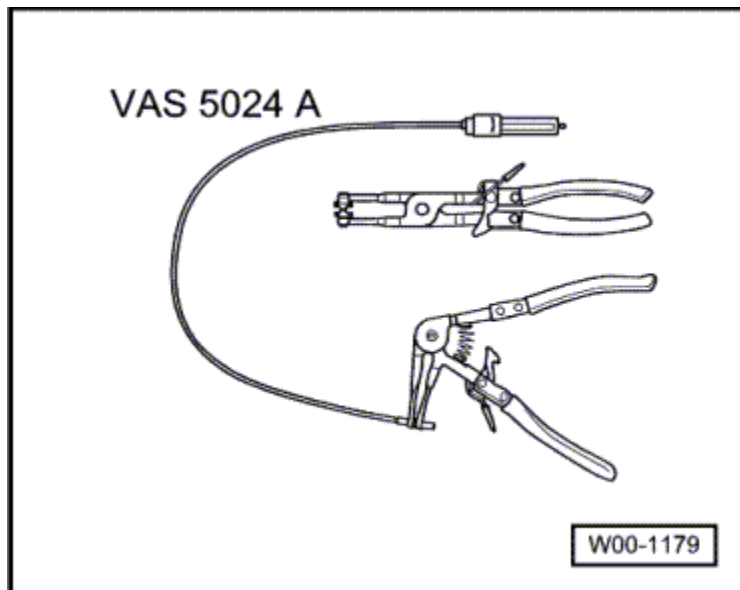


## Battery

### Battery - New Beetle Sedan and Convertible from 07.05, removing and installing

#### Special tools, testers and auxiliary items needed

- ◆ → Spring Type Clip Pliers -VAS 5024A-

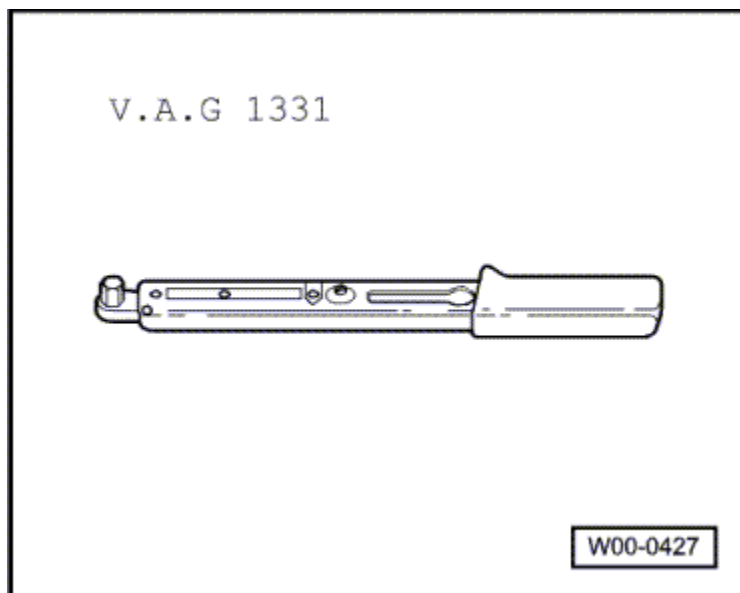


- ◆ → VAG 1331 Torque wrench (or equivalent 5 - 50 Nm)

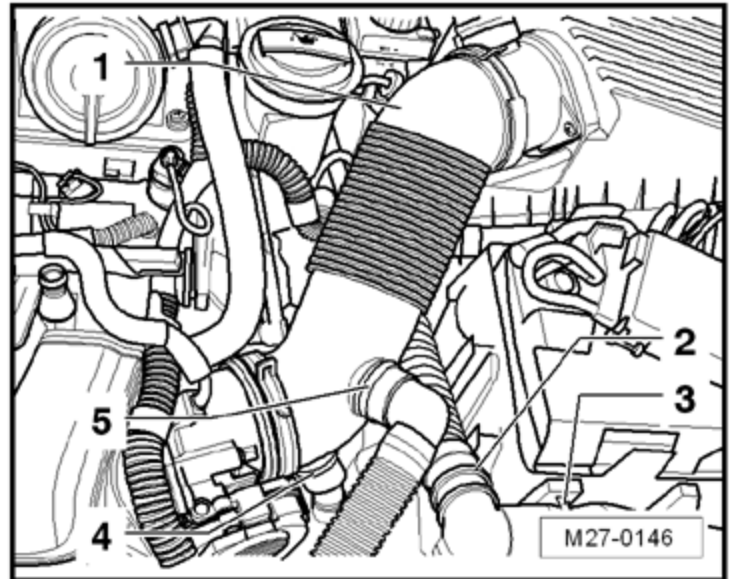
#### Removing

##### **Note:**

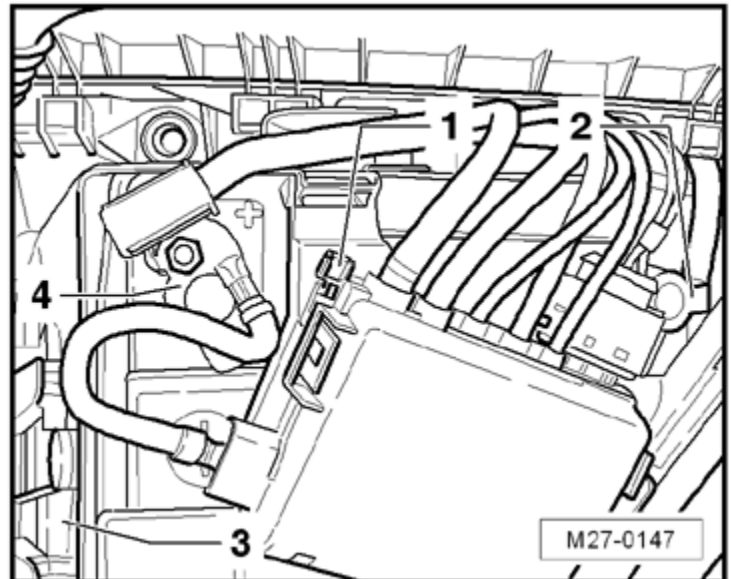
*Hose connections are opened by depressing securing ring.*



- → Loosen hose connections -2-, -4- and -5-.
- Remove intake hose -1-.
- Unclip retainer -3- from mounting on battery box.



- → Depress retainer -1-, slide fuse panel out from mounting and set aside.
- Disconnect battery => page [27-14](#).
- Unhook forward part of battery box -3- and remove upwards.



- → Remove bolt -arrow-.
- Remove battery hold-down bracket.
- Carefully slide battery to the left and lift from battery tray.

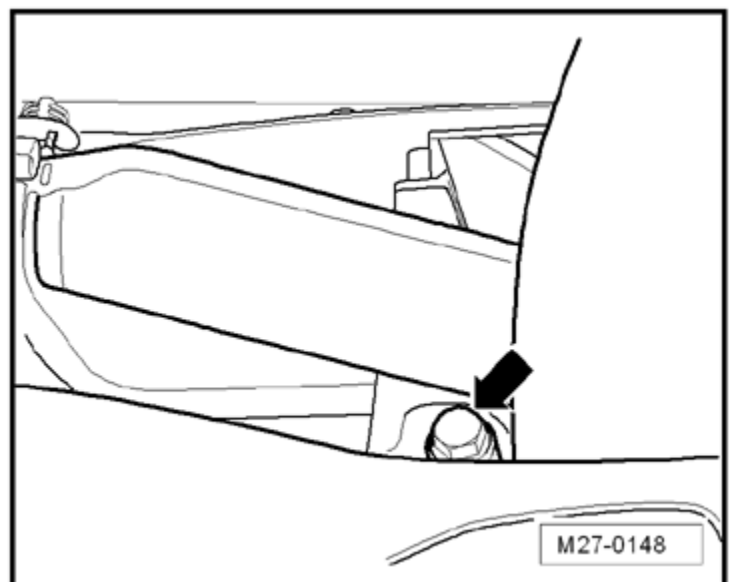
### Installing

Install in reverse order of removal, noting the following:

- Install battery hold-down bracket and tighten bolt -arrow- to 22 Nm (16 ft lb).
- Reconnect battery => page [27-14](#).
- Perform work steps specified in table => page [27-19](#).

#### **CAUTION!**

**After installing, check if the battery is seated securely. If the battery is not secured properly,**



*the following will result:*

- ◆ *Shortened battery service life due to vibration damage*
- ◆ *Battery cell and plate damage*
- ◆ *Electrolyte leakage due to battery case damage*
- ◆ *Poor collision safety*