

## SDM Programming.

Note, most airbag modules are programmable only once! Read this programming manual carefully

### Corsa D

- **SDM TEMIC**
  - Program the V.I.N. in the SDM module.
  - Program the CAN module configuration in SDM.

The SDM module is part of the Corsa-D immobilizer-system and the car will not start until SDM module has been matched.

- Program the Security Code in the SDM module.
- Program the variant configuration of the SDM module.

When the configuration is programmed and the error codes are cleared, the error code light should still be flashing, and the following code is stored:

B1001 : 46 airbag module not locked

- Start the Self-Test and if no other codes are found lock the SDM module.

If you find other codes, investigate whether to configuration is wrong or there is still a fault on the vehicle

### Note

After locking the SDM module the configuration can not be changed. Only the seat belt warning indicator can now be put on or off.

### Astra H / Zafira B

- **SDM TEMIC**
  - Program the V.I.N. in the SDM module
  - Program the CAN module configuration in SDM
  - Program the variant configuration of the SDM module

When the configuration is programmed and the error codes are cleared, the error code light should still be flashing, and the following code is stored:

B1001: 46 not locked airbag module

- Start the Self-Test and if no other codes are found lock the SDM module.

If you find other codes, investigate whether the configuration is wrong or there is still a fault on the vehicle

#### Note

After locking the SDM module the configuration can not be changed. Only the seat belt warning indicator can now be put on or off.

### Vectra C / Signum

- **Delco Single-Stage SDM**

- First, the CAN configuration in the SDM module needs to be programmed.
- Then the SDM configuration can be programmed.

If no other codes are found lock of the SDM module.

If you find other codes, investigate whether the configuration is wrong or there is still a fault on the vehicle

After the SDM module is locked in the programming can not be changed.

### Vectra C / Signum

- **Siemens Multi-stage SDM**

- First, the V.I.N. in the SDM module to be programmed.
- Next, the CAN configuration to be programmed.