

23. Mai 2005

## *Opel Vivaro all models, all engines from 2001*

## Failure of the body control module.

If there are complaints with these vehicles that the engine doesn't start, the immobiliser warning light lights up and the electrical rear window heating as well as the heated mirror cannot be switched off, one possible cause is the Body Control Module (BCM). The fact that the mirror and rear window heating are permanently switched on also discharges the battery. The body control module is overburdened on account of a hardware fault. To eliminate the fault the control module has to be replace by a new version. The body control module is installed in the dashboard behind the instrument panel.

Note:

Apart from the faults mentioned above, all the systems that are connected to the body control module can have faulty functions.

If it is necessary to replace the control module, the relays K3 (heated rear window) and K18 (engine control relay) should also be replaced, since the permanent current flow could have damaged these, too.

