**Manipulations on EURO V and VI trucks by suppression   
of AdBlue injection**

**Detection of manipulated trucks**

**Points to be observed**

There are several indications which may help to detect a manipulated truck:

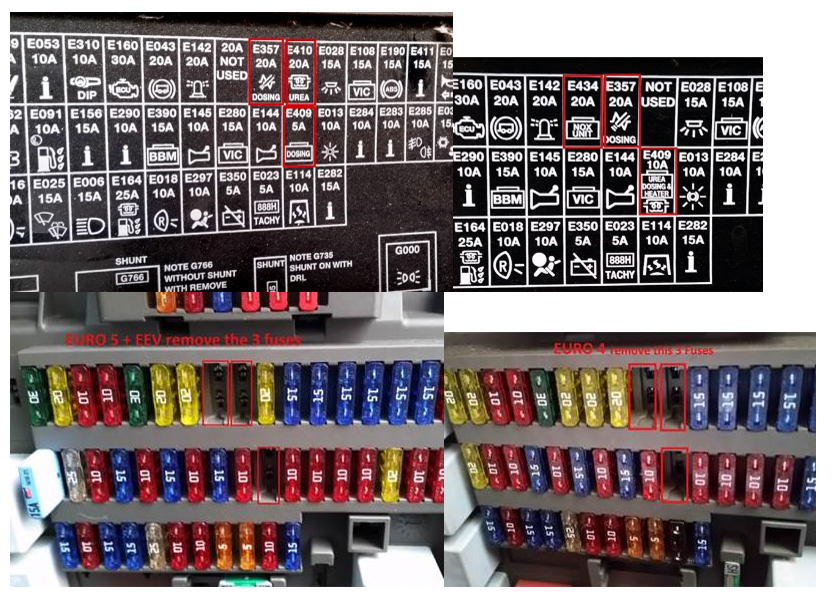
1. **Empty AdBlue tank;**
2. **The inner part of the AdBlue’s tank cap contains a crystalline deposit as well as the filling pipe** (evaporation residue when AdBlue tank is not refilled regularly, see 3 fotos below);







1. **The filling level indication located in the dashboard does not coincide with the filling level in the AdBlue tank.** In manipulated trucks the filling level indication shows quite often ¼, ½, ¾, or full;
2. **The temperature display of the ambient temperature in the dashboard shows ‑12° C or less;**
3. **The exhaust system of the vehicle is sooted;**
4. **Missing fuses in the fuse box** (see foto below);



1. **Non-original wiring, cables or hardware** (see 2 fotos below);





1. **Disconnected or modified connectors/connection assemblies at the AdBlue control unit/injection unit** (see foto below);



1. **Hidden switch for reactivation of AdBlue injection, needed in countries with stringent vehicle controls;**
2. **The driver is not able to present sales receipts for AdBlue refillment.**

**Conclusion**

There is strong evidence of a manipulated truck when a cumulation of such irregularities takes place.