

ON RECENT DEVELOPMENTS RELATED TO VEHICLE EMISSIONS

UN REGULATION No. 83

UN Regulation No. 83 provides for the technical requirements on the type approval regarding pollutant emissions and CO₂ emissions for cars.

REGULATION (EC) No. 715/2007/EC

EU type approval, which is used in case of Volkswagen, is based on EU legislation, Regulation (EC) No. 715/2007/EC, which is in principle similar to UN Regulation No. 83

LEGISLATIVE ACTS

These legislative acts provide for

- limit values,
- test requirements and procedures and
- conformity of production testing.



OBJECTIVES

Enforcement of the compliance with this legislation is up to the type approval authorities of the countries granting these approvals.

RESULTS

UN Regulation No. 83 as well as the corresponding EU legislation already contain provisions that prohibit the use of 'defeat devices'.

FIRST AND IMMEDIATE STEP

As a first and immediate step, the Worldwide harmonized Light vehicle Test Procedures (WLTP), as recently established as UN GTR No. 15, could be mandated for the emission testing as it is better reflecting real driving.