

## **Proposal for amendments to GRPE working document ECE/TRANS/WP.29/GRPE/2015/5**

### **I. Proposal**

*Annex 11, Appendix 1, paragraph 7.6.1., amend to read:*

"7.6.1. The OBD system shall report, in accordance with the ISO 15031-5 specifications of the standard listed in paragraph 6.5.3.2.(a) of this appendix, the ignition cycle counter and general denominator as well as separate numerators and denominators for the following monitors, if their presence on the vehicle is required by this annex:

- (a) Catalysts (each bank to be reported separately);
- (b) Oxygen/exhaust gas sensors, including secondary oxygen sensors (each sensor to be reported separately);
- (c) Evaporative system;
- (d) EGR system;
- (e) VVT system;
- (f) Secondary air system;
- (g) Particulate filter;
- (h) NOx after-treatment system (e.g. NOx ~~absorber~~ **adsorber**, NOx reagent/catalyst system);
- (i) Boost pressure control system."

*Annex 11, paragraph 2.10., amend to read:*

"2.10. A "*driving cycle*" consists of engine ~~start-up~~ key-on, a driving mode where a malfunction would be detected if present, and engine ~~shut-off~~ key-off."

### **II. Justification**

Editorial correction.

---