

**IMMA proposal for a corrigendum to ECE/TRANS/180/Add.2 (gtr No. 2 on WMTC)**

1. BACKGROUND

Paragraph 7.2.7.2 (r) of gtr No. 2 requires the catalyst, the water and the crankcase oil temperatures to be recorded on a second by second basis.

This requirement is an unintended left-over from the test protocol used to validate the test cycles, when measuring the catalyst temperature, for example, was part of the research. For routine homologation it is not necessary and actually creates test problems.

Installing the sensor to record this information damages the catalyst and the access hole disrupts the test results. Manufacturers report that the measurements are not in fact taken during current type approvals.

The temperature of the oil and cooling water is normally taken before and after the tests, not second by second.

2. PROPOSAL

IMMA therefore proposes the text of this paragraph should be corrected as follows:

Paragraph 7.2.7.2 (r), amend to read:

“For comparison and analysis reasons besides the bag results also second by second data of the emissions (diluted gas) have to be monitored. ~~For the same reasons also the temperatures of the cooling water and the crankcase oil as well as the catalyst temperature shall be recorded.~~”

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