Two- or three-wheel vehicles and quadricycles: application of the Euro 5 step to the type-approval

2018/0065(COD) - 29/11/2018 - Text adopted by Parliament, 1st reading/single reading

The European Parliament adopted by 512 votes to 73, with 4 abstentions, a legislative resolution on the proposal for a regulation of the European Parliament and of the Council amending Regulation (EU) No 168/2013 as regards the application of the Euro 5 step to the type-approval of two- or three- wheel vehicles and quadricycles.

As a reminder, the proposal aims to amend Article 21 of Regulation (EC) No 168/2013 regarding the requirement to install an on-board diagnostic system (OBD I) which monitors for any electric circuit and electronics failure of the emission control system and which is triggered when the emission thresholds are being exceeded.

The proposal also requires, for certain subcategories of vehicles, the installation of an OBD II device to identify and report malfunctions and degradation of the emission control system.

The position of the European Parliament adopted at first reading under the ordinary legislative procedure underlines the need to clarify the exemption for vehicles of categories L1e and L2e from the OBD system of stage II requirement and to extend that exemption to light quadricycles (L6e category) and to the enduro (L3e-AxE) and trial (L3e-AxT) motorcycle sub-categories.

In addition, Article 30 of Regulation (EU) No 168/2013 requires that an EU type-approval certificate contains, as an attachment, the test results. In the interests of clarity, that provision should be amended in order to make clear that what is being referred to is the **test results sheet**.

The date of application of the Euro 5 emission limits for certain L-category vehicles (L6e-B, L2e-U, L3e-AxT and L3e-AxE) will need to be postponed from 2020 to 2024 to increase the cost-benefit ratio compared to the base line. Manufacturers of those vehicles, which are mainly SMEs, require more lead time to ensure that the transition towards zero emission powertrains, such as electrification, can be achieved in a cost effective way.