

Regulation (EC) No 715/2007 of the European Parliament
and of the Council of 20 June 2007 on type approval of motor
vehicles with respect to emissions from light passenger and
commercial vehicles (Euro 5 and Euro 6) (Text with EEA relevance)

CHAPTER I

SUBJECT MATTER, SCOPE AND DEFINITIONS

Article 1

Subject matter

1 This Regulation establishes common technical requirements for the type approval of motor vehicles (vehicles) and replacement parts, such as replacement pollution control devices, with regard to their emissions.

[^{F12} In addition, this Regulation lays down rules for in-service conformity, the durability of pollution control devices, vehicle on-board diagnostic (OBD) systems and the measurement of fuel consumption.]

Textual Amendments

- F1** Substituted by [Regulation \(EU\) 2018/858 of the European Parliament and of the Council of 30 May 2018 on the approval and market surveillance of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles, amending Regulations \(EC\) No 715/2007 and \(EC\) No 595/2009 and repealing Directive 2007/46/EC \(Text with EEA relevance\).](#)

Article 2

Scope

1 This Regulation shall apply to vehicles of categories M₁, M₂, N₁ and N₂ as defined in Annex II to Directive 70/156/EEC with a reference mass not exceeding 2 610 kg.

2 At the manufacturer's request, type approval granted under this Regulation may be extended from vehicles covered by paragraph 1 to M₁, M₂, N₁ and N₂ vehicles as defined in Annex II to Directive 70/156/EEC with a reference mass not exceeding 2 840 kg and which meet the conditions laid down in this Regulation and its implementing measures.

Article 3

Definitions

For the purposes of this Regulation and its implementing measures the following definitions shall apply:

1. 'hybrid vehicle' means a vehicle with at least two different energy converters and two different energy storage systems (on vehicle) for the purpose of vehicle propulsion;

Changes to legislation: There are outstanding changes not yet made to Regulation (EC) No 715/2007 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

2. ‘vehicles designed to fulfil specific social needs’ means diesel vehicles of category M₁ which are either:
 - (a) special purpose vehicles as defined in Directive 70/156/EEC with a reference mass exceeding 2 000 kg;
 - (b) vehicles with a reference mass exceeding 2 000 kg and designed to carry seven or more occupants including the driver with the exclusion, as from 1 September 2012, of vehicles of category M₁G as defined in Directive 70/156/EEC;

or

 - (c) vehicles with a reference mass exceeding 1 760 kg which are built specifically for commercial purposes to accommodate wheelchair use inside the vehicle;
3. ‘reference mass’ means the mass of the vehicle in running order less the uniform mass of the driver of 75 kg and increased by a uniform mass of 100 kg;
4. ‘gaseous pollutants’ means the exhaust gas emissions of carbon monoxide, oxides of nitrogen, expressed in nitrogen dioxide (NO₂) equivalent, and hydrocarbons;
5. ‘particulate pollutants’ means components of the exhaust gas which are removed from the diluted exhaust gas at a maximum temperature of 325 °K (52 °C) by means of the filters described in the test procedure for verifying average tailpipe emissions;
6. ‘tailpipe emissions’ means the emission of gaseous and particulate pollutants;
7. ‘evaporative emissions’ means the hydrocarbon vapours emitted from the fuel system of a vehicle other than those from tailpipe emissions;
8. ‘crankcase’ means the spaces in, or external to, an engine which are connected to the oil sump by internal or external ducts through which gases and vapours can be emitted;
9. ‘on-board diagnostic system’ or ‘OBD system’ means a system for emission control which has the capability of identifying the likely area of malfunction by means of fault codes stored in a computer memory;
10. ‘defeat device’ means any element of design which senses temperature, vehicle speed, engine speed (RPM), transmission gear, manifold vacuum or any other parameter for the purpose of activating, modulating, delaying or deactivating the operation of any part of the emission control system, that reduces the effectiveness of the emission control system under conditions which may reasonably be expected to be encountered in normal vehicle operation and use;
11. ‘pollution control device’ means those components of a vehicle that control and/or limit tailpipe and evaporative emissions;
12. ‘original pollution control device’ means a pollution control device or an assembly of such devices covered by the type approval granted for the vehicle concerned;
13. ‘replacement pollution control device’ means a pollution control device or an assembly of such devices intended to replace an original pollution control device and which can be approved as a separate technical unit as defined in Directive 70/156/EEC;
14. [F2

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15.]
16. ‘biofuels’ means liquid or gaseous fuels for transport, produced from biomass;
17. ‘alternative fuel vehicle’ means a vehicle designed to be capable of running on at least one type of fuel that is either gaseous at atmospheric temperature and pressure, or substantially non-mineral oil derived^[F3];
18. ^[F4]‘direct injection engine’ means an engine which can operate in a mode where the fuel is injected into the intake air after the air has been drawn through the inlet valves.]

Textual Amendments

- F2** Deleted by [Regulation \(EU\) 2018/858 of the European Parliament and of the Council of 30 May 2018 on the approval and market surveillance of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles, amending Regulations \(EC\) No 715/2007 and \(EC\) No 595/2009 and repealing Directive 2007/46/EC \(Text with EEA relevance\).](#)
- F3** Substituted by [Commission Regulation \(EU\) No 459/2012 of 29 May 2012 amending Regulation \(EC\) No 715/2007 of the European Parliament and of the Council and Commission Regulation \(EC\) No 692/2008 as regards emissions from light passenger and commercial vehicles \(Euro 6\) \(Text with EEA relevance\).](#)
- F4** Inserted by [Commission Regulation \(EU\) No 459/2012 of 29 May 2012 amending Regulation \(EC\) No 715/2007 of the European Parliament and of the Council and Commission Regulation \(EC\) No 692/2008 as regards emissions from light passenger and commercial vehicles \(Euro 6\) \(Text with EEA relevance\).](#)

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Changes and effects yet to be applied to the whole legislation item and associated provisions

- Signature words omitted by [S.I. 2022/1273 reg. 49\(14\)](#)
- Art. 3(2) words substituted by [S.I. 2022/1273 reg. 49\(3\)](#)
- Art. 3(13) words substituted by [S.I. 2022/1273 reg. 49\(3\)](#)