

中华人民共和国国家标准 NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

GB 22757.2-2023 Replace GB 22757.2-2017

Energy Consumption Label for Light-duty Vehicles-Part 2: For Off-Vehicle-Chargeable Hybrid Electric Vehicles and Battery Electric Vehicles 轻型汽车能源消耗量标识 第 2 部分: 可外接充电式混 合动力电动汽车和纯电动汽车

(English Translation)

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Energy Consumption Label for Light-duty Vehicles- Part 2: For Off-Vehicle-Chargeable Hybrid Electric Vehicles and Battery Electric Vehicles

1 SCOPE

This document specifies the content, format, material and affixing requirements of energy consumption label for light-duty vehicles.

This document is applicable to Categories M_1 , M_2 and N_1 off-vehicle-chargeable hybrid electric vehicles and battery electric vehicles, with a maximum design total mass not exceeding 3,500 kg.

2 NORMATIVE REFERENCES

The following normative documents contain provisions which, through normative reference in this text, constitute essential provision of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendment) applies.

GB/T 788	Formats and their sizes of books and magazines
GB/T 3181	Color standard for paint film
GB/T 18284	QR code
GB/T 18386.1-2021	Test Methods for Energy Consumption and Range of Electric Vehicles - Part 1: Light-Duty Vehicles
GB/T 19578	Limits of fuel consumption for passenger cars
GB/T 19596	Terminology of electric vehicles
GB/T 19753-2021	Test methods for energy consumption of light-duty hybrid electric vehicles
GB 20997	Limits of fuel consumption for light duty commercial vehicles
GB 22757.1	Energy Consumption Label for Light-duty Vehicles - Part 1: For Gasoline and Diesel Vehicles
GB/T 32694	Plug-in hybrid electric passenger cars—Specifications

3 TERMS AND DEFINITIONS

GB/T 37340

For the purpose of this document, the terms and definitions given in GB/T 19596 and GB 22757.1 apply.

Conversion methods for energy consumption of electric vehicles

4 GENERAL REQUIREMENTS

Vehicle manufacturers shall print and affix the paper or plastic label as specified in Clause 5 to Clause 7, or print and affix the electronic label as specified in Annex A.



中国汽车标准译文库

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