

Translated English of Chinese Standard: GB/T34598-2017

[www.ChineseStandard.net](http://www.ChineseStandard.net) → Buy True-PDF → Auto-delivery.

[Sales@ChineseStandard.net](mailto:Sales@ChineseStandard.net)

# GB

NATIONAL STANDARD OF THE  
PEOPLE'S REPUBLIC OF CHINA

ICS 43.080.01  
T 47

## GB/T 34598-2017

### Plug-in hybrid electric commercial vehicles - Specifications

插电式混合动力电动商用车 技术条件

**GB/T 34598-2017 How to BUY & immediately GET a full-copy of this standard?**

1. [www.ChineseStandard.net](http://www.ChineseStandard.net);
2. Search --> Add to Cart --> Checkout (3-steps);
3. No action is required - Full-copy of this standard will be automatically & immediately delivered to your EMAIL address in 0~60 minutes.
4. Support: [Sales@ChineseStandard.net](mailto:Sales@ChineseStandard.net). Wayne, Sales manager

**Issued on: October 14, 2017**

**Implemented on: May 1, 2018**

**Issued by: General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China;  
Standardization Administration of the People's Republic of China.**

---

## Table of Contents

Foreword.....	3
1 Scope.....	4
2 Normative references.....	4
3 Terms and definitions.....	5
4 Requirements and test methods.....	5

## Foreword

This Standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This Standard was proposed by the Ministry of Industry and Information Technology of the People's Republic of China.

This Standard shall be under the jurisdiction of the National Technical Committee of Auto Standardization (SAC/TC 114).

The drafting organizations of this Standard: Hunan CRRC Times Electric Vehicle Co., Ltd., China Automotive Technology and Research Center, Anhui Ankai Automobile Co., Ltd., Zhengzhou Yutong Bus Co., Ltd., Beiqi Foton Motor Co., Ltd., Suzhou King Long United Automobile Industry (Suzhou) Co., Ltd., Xiamen Golden Dragon Bus Co., Ltd., Tianjin BYD Auto Co., Ltd.

The main drafters of this Standard: Liu Ling, He Yuntang, Wang Kunjun, Lan Hao, Zhao Baoying, Wang Wei, Yi Maoming, Ding Chuanji, Gao Jianping, Cheng Xiang, Wei Changhe, Ning Shuqi, Fang Yuanhua, Kang Yanyu, Lin Bisheng.

# Plug-in hybrid electric commercial vehicles - Specifications

## 1 Scope

This Standard specifies the terms and definitions, requirements and test methods of plug-in hybrid electric commercial vehicles.

This Standard applies to plug-in hybrid electric commercial vehicles (hereinafter referred to as “vehicles”).

## 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition dated applies to this document. For undated references, the latest edition of the referenced documents (including all amendments) applies to This Standard.

GB 1589, *Limits of dimensions, axle load and masses for motor vehicles, trailers and combination vehicles*

GB 7258, *Technical specifications for safety of power-driven vehicles operating on roads*

GB 14762, *Limits and measurement methods for exhaust pollutants from gasoline engines of heavy-duty vehicles (III, IV)*

GB 17691, *Limits and measurement methods for exhaust pollutants from compression ignition and gas fuelled positive ignition engines of vehicles (III, IV, V)*

GB 18352, *Limits and measurement methods for emissions from light-duty vehicles*

GB/T 18384 (all parts), *Electrically propelled road vehicles - Safety specifications*

GB/T 18386, *Electric vehicles - Energy consumption and range - Test procedures*

GB/T 19596, *Terminology of electric vehicles*

GB/T 19750-2005, *Hybrid electric vehicles - Engineering approval evaluation program*

GB/T 19753, *Test methods for energy consumption of light-duty hybrid electric vehicles*

GB/T 19754, *Test methods for energy consumption of heavy-duty hybrid electric*