

ICS 43.140
CCS T 80



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 5359.4-2008

Replacing GB/T 5359.5-1996; GB/T 5359.6-1996

**Term for motorcycles and mopeds -- Part 4: Mass of vehicle
with two and three wheels**

摩托车和轻便摩托车术语 第4部分：两轮车和三轮车质量

(English Translation)

Issued on: November 28, 2008

Implemented on: June 1, 2009

Issued by: Standardization Administration of China

Table of Contents

- Foreword
- 1 Scope
- 2 Normative references
- 3 General Principles
- 4 Terms and Definitions
 - 4.1 Basic terms

Foreword

GB/T 5359 "motorcycles and mopeds term" is divided into four parts.

- Part 1. type of vehicle;
- Part 2. vehicle performance;
- Part 3. Dimensions wheelers and three-wheelers;
- Part 4. two-wheelers and three-wheelers quality.

This section GB/T 45359 Part of the present partial modification of international standards ISO 6726. 1988 "two mopeds and motorcycles Motorcycle quality vocabulary "and ISO 9132:1990" three mopeds and motorcycles quality vocabulary "(English version).

This section reg number and ISO 6726:1998 and ISO 9132:1990 reg number control list in Appendix A.

This part of ISO 6726:1998 and ISO 9132:1990 technical differences and their causes, see Appendix B.

This Part replaces GB/T 5359.5-1996 "two-wheeled motorcycles and mopeds term quality", GB/T 5359.6-1996 "Tricycle motorcycles and mopeds term quality." this portion of the GB/T 5359.5-1996, GB/T 5359.6-1996 compared to the main amendments are as follows.

- This section is above two standard comprehensive content;
- Repeat the above two criteria is described merged;
- On the order of arrangement of the terms were adjusted accordingly;
- This part of the general requirements in increased tire pressure should be reached by the vehicle manufacturer technical documentation specified pressure;
- This part of the tire increases the maximum permissible load term.

This section of the Appendix A, Appendix B is an informative annex.

This part is proposed by the National Development and Reform Commission.

This part of the National Automotive Standardization Technical Committee centralized.

This section is drafted. Shanghai Motorcycle Research Institute Jincheng Group Co., Ltd.

National Motor Vehicle Products Quality Supervision and Inspection Heart (Shanghai).

1 Scope

GB/T 5359 This section sets out the general principles and the terms and definitions for motorcycles and mopeds quality terms.

This section applies to GB/T 5359.1 defined motorcycles and mopeds (hereinafter referred to as the "motorcycle").

2 Normative references

The following documents contain provisions which, through reference to GB/T 5359 to the present, constitute provisions of this section. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section Parties to research agreement to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB/T 5359.1 motorcycles and mopeds term vehicle type

3 General Principles

Unless otherwise indicated, shall meet the following requirements.

- a) refers to the basic amount of quality motorcycle produce gravitational or inertial phenomena phenomenon, namely against the amount of acceleration;
- b) refers to the motorcycle load forces transmitted to the horizontal plane in a stationary state;
- c) measuring means and the support surface is horizontal mesa motorcycle, and in the same plane;
- d) the motorcycle is stationary, the engine is not running, the wheel is in the straight traveling position;
- e) refers to the motorcycle factory standard equipment of new vehicles;
- f) tire pressure should reach the pressure specified by the vehicle manufacturer technical documents.

4 Terms and Definitions

GB/T 5359.1 and established the following terms and definitions apply to this section.

4.1 Basic terms

4.1.1

Equipped with a complete engine or electric motor, gearbox, steering mechanisms and other operational means, excluding the cab and car parts.

4.1.2

Vehicles equipped with cab and equipment required for normal operation.

4.1.3

Three-wheeled motorcycle is equipped with a complete car and the cab to the chassis or the chassis is equipped with car parts, motorcycle and sidecar Motorcycles fitted with the frame, engine or electric motor, gearbox, steering mechanisms and other operational devices.

4.1.4

Single motorcycle wheel shaft or an axle with two symmetrical wheels, which may be the actual axis may be imaginary.