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Motorcycles and mopeds — **Vocabulary**

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Contents

| | 1 | Page |
|-----------------------|--|------|
| 1 | Scope ····· | · 1 |
| 2 | Normative references · · · · · · · · · · · · · · · · · · · | · 1 |
| 3 | Division ····· | · 1 |
| 4 | Terms and definitions ····· | · 1 |
| Bibliography ······43 | | |

D 0109: 2023

Foreword

This Japanese Industrial Standard has been revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Society of Automotive Engineers of Japan, Inc. (JSAE) with a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (JIS D 0109: 2007), which has been technically revised.

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Motorcycles and mopeds — Vocabulary

JIS D 0109: 2023

1 Scope

This Japanese Industrial Standard specifies terms and definitions related to motorcycles and mopeds (hereafter referred to as vehicles).

NOTE "Motorcycles" and "mopeds" both designate two axle vehicles with two wheels, with or without a side car.

2 Normative references

There are no normative references in this Standard.

3 Division

The terms defined in this Standard are divided into the following categories.

a) Classification

- 1) Classification according to shape
- 2) Classification according to use

b) Dimensions, mass, load and performance

- 1) Basic terms
- 2) Terms related to dimensions
- 3) Terms related to mass and load
- 4) Terms related to performance

c) Structure, systems and parts

- 1) Terms related to prime movers
- 2) Terms related to transmission system
- 3) Terms related to braking device
- 4) Terms related to vehicle drive system
- 5) Terms related to suspension system and steering system
- 6) Terms related to electric system
- 7) Terms related to frame
- 8) Terms related to seat equipment
- 9) Terms related to equipment

4 Terms and definitions

The terms and definitions shall be as follows.