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**Road vehicles—Dimensions, masses,
weights and performances—
Vocabulary**

ICS 01.040.43; 43.020

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Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of International Trade and Industry through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law. Consequently **JIS D 0102 : 1979** is replaced with this Standard.

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In the event of any doubts arising as to the contents,
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AL/AT

Road vehicles—Dimensions, masses, weights and performances—Vocabulary

1 Scope This Japanese Industrial Standard specifies terms relating to dimensions, mass, weights and performance of road vehicles (hereafter referred to as “terms”) and their definitions. However, those relating to two-wheeled vehicles are excluded.

Remarks 1 The normative reference to this Standard is as follows:

ISO 612 *Road vehicles—Dimensions of motor vehicles and towed vehicles—Terms and definitions*

2 International Standards corresponding to this Standard are as follows:

ISO 612 *Road vehicles—Dimensions of motor vehicles and towed vehicles—Terms and definitions*

ISO 1176 *Road vehicles—Masses—Vocabulary and codes*

2 Classifications Terms are classified into the following four groups:

- (1) Fundamental terms
- (2) Terms related to dimensions
- (3) Terms related to mass and weights
- (4) Terms related to performance

3 Terms and definitions Terms and definitions shall be as follows:

Symbols for units, customary terms and English equivalent are shown here for reference only.

Remarks 1 Specified terms related to dimensions, mass, and weights apply to a vehicle in an immobile state, oriented in the forward direction on a horizontal plane unless otherwise specified.

Dimensions apply to a vehicle in the unloaded state unless otherwise specified.

- 2 Where a part of a term appears in brackets “()”, two types of terms—those with and those without a set of characters in brackets “()”—may be used. In this case, priority is given to the term with a set of characters in “()”.
- 3 Although customary terms are included, they are expected to eventually be abolished.
- 4 Terms in bold face in the English equivalent column are defined by corresponding International Standards.

Those not in bold face are used commonly in English language or American language.