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Road vehicles — Motorcycles and mopeds — Symbols for controls, indicators and tell-tales

Véhicules routiers — Motocycles et cyclomoteurs — Symboles pour les commandes, les indicateurs et les témoins

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 38, *Motorcycles and mopeds*.

This third edition cancels and replaces the second edition (ISO 6727:2012), which has been technically revised.

The main changes compared to the previous edition are as follows:

— the scope has been expanded to mopeds, the third edition of ISO 4129:2012 which was technically revised has been integrated, and

— new symbols have been added due to technology changes.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Road vehicles — Motorcycles and mopeds — Symbols for controls, indicators and tell-tales

1 Scope

This document specifies the symbols, i.e. conventional signs, used to identify certain controls, indicators and tell-tales on a motorcycle/moped[1)] and to facilitate their usage.

This document also indicates the colours of possible optical tell-tales which warn the rider of the operation or malfunctioning of the related devices and equipment.

This document is applicable to those controls, indicators and tell-tales, which, when used, are fitted on the instrument panel or in the immediate vicinity of the motorcycle/moped rider.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at https://www.iso.org/obp

— IEC Electropedia: available at http://www.electropedia.org/

3.1
symbol
visually perceptible figure used to transmit information independently of language, produced by drawing, printing or other means

[SOURCE: ISO 2575:2010, 3.1]

3.2
tell-tale
display that indicates, by means of a light-emitting device, the actuation of a device, a correct or defective functioning or condition, or a failure to function

[SOURCE: ISO 2575:2010, 3.2]

3.3
sign
visually perceptible graphic, generally larger in size than a *symbol* (3.1), designed for a label, tag or sticker

[SOURCE: ISO 2575:2010, 3.3]

3.4
application
modification of *symbol* (3.1) originals in order to maintain visual clarity and overall consistency

[SOURCE: ISO 2575:2010, 3.4]

1) "Motorcycle/moped" as defined in ISO 3833 but does not include a steering wheel type.