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**Symbols for controls, indicators and tell-tale for all-terrain
vehicles**

全地形车操纵件、指示器及
信号装置的图形符号

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Symbols for controls, indicators and tell-tale for all-terrain vehicles

1 Scope

This document specifies the requirements for the graphic symbols for controls, indicators, and tell-tales for all-terrain vehicles, as well as the colors of light tell-tales.

This document applies to all-terrain vehicles (hereinafter referred to as “vehicles”).

2 Normative references

There are no normative references in this document.

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 Control

A component used by a driver to change the working condition or function of the vehicle or a device of the vehicle.

3.2 Indicator

A device that displays the working conditions of a vehicle and its components with the magnitude of physical characteristics (such as scale values or numbers).

3.3 Tell-tale

An indicating device for displaying the functional status of the vehicle and/or its components by means of light and/or acoustic signals.

4 Requirements

4.1 The positions of graphic symbols and tell-tales shall ensure that the driver sitting in the normal operating position can observe and recognize them.

4.2 If the internal combustion engine type all-terrain vehicle is equipped with the controls, indicators, and tell-tales listed in 5.1, the corresponding graphic symbols shall

be marked and shall comply with the provisions of 5.1.

4.3 If the electric all-terrain vehicle is equipped with the controls, indicators, and tell-tales listed in 5.2, the corresponding graphic symbols shall be marked and shall comply with the provisions of 5.2.

4.4 The positions of the graphic symbols and tell-tales shall be placed on or near the corresponding controls, indicators, and tell-tales; otherwise, a short solid line shall be used between the graphic symbols and the corresponding controls, indicators, or tell-tales to indicate their interrelation, and to ensure the driver sitting in the normal operating position can observe and recognize them.

4.5 The graphic symbols on the controls and tell-tales shall have a clear contrast with the background color, so as to be eye-catching. If a coating (plating) layer is used, it shall be able to be permanently kept; otherwise, it shall be made by moulding or engraving.

4.6 If a graphic symbol represents a vehicle or a vehicle component in a side view, it shall be assumed that the vehicle travels from right to left.

4.7 The color requirements for the light tell-tales are as follows:

- a) Red indicates danger;
- b) Yellow or amber indicates a warning;
- c) Green indicates safety;
- d) Blue is only used for the color of the headlight's high beam tell-tale.

5 Graphic symbols

5.1 The graphic symbols marked on the controls, indicators, and tell-tales of internal combustion engine type ATVs, as well as the colors of light tell-tales, shall comply with the provisions in Table 1.

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Contact: Wayne Zheng, Sales@ChineseStandard.net

Linkin: <https://www.linkedin.com/in/waynezhengwenrui/>

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