

CCS R17



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

GB/T 13563-2007

Replacing GB/T 13563-1992

Roller automobile speedometer tester

滚筒式汽车车速表检验台

Issued on: July 17, 2007

Implemented on: January 1, 2008

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

This standard replaces GB/T 13563-1992 "drum car speedometer testing station." This standard compared with GB/T 13563-1992 main changes are as follows:

- Increasing the terms and definitions;
- Deleting the original table structure diagram speed standard;
- Modify the division series rated bearer quality (see 4.1.1);
- Modify the speed range requirements (see 5.1.1);
- Modify the cylinder diameter requirements (see 5.1.2);
- Increasing the zero error, zero drift requirements (see 5.3.2,5.3.3);
- Increased installation requirements attached to the front surface of the roller and the front roller coefficient synchronization and speed sensor (see 5.4.5,5.4.6);
- Increased its security requirements (see 5.5);
- Added display device requirements (see 5.6);
- Increased static load test requirements (see 5.7.1);
- Modify the safe operation of the test requirements (see 5.7.2);
- Supplementary electrical wiring systems, security systems, communication interfaces, etc. (see 5.8). The standard proposed by the People's Republic of China Ministry of Transportation. This standard by the National Automotive Standardization Technical Committee maintenance (SAC/TC247) centralized. This standard is drafted by: Shijiazhuang Huayan Transportation Technology Co., Ltd. Participated in the drafting of this standard. Chengdu Chengbao Development Co., Ltd., Wenzhou City, Jiang Xing Automobile testing equipment factory. The main drafters of this standard. Chen Nanfeng, Qi Guifen, Zhoushen Sheng, Zhang Xiaoguang, HAO Qing temperature. This standard replaces the standards previously issued as follows:

--- GB/T 13563-1992. The drum-type car speedometer testing station

1 Scope

GB/T 13563-2007 is the Chinese national standard on roller automobile speedometer tester. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 17 July 2007 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 January 2008. Classification: ICS (ICS) , CCS R17. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the terms and definitions drum speedometer car inspection station, the product category and type, requirements, test methods, inspection regulations Then, signs, packaging, transport and storage. This standard applies to drum speedometer car inspection station (hereinafter referred to as vehicle speed table).

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 191 Packaging - Pictorial signs (GB 191-2000 eqv ISO 780.1997)

GB 7947 conductor colors or digital ID (GB 7947-2006 IEC 60446.1999, IDT)

GB/T 9239.1 Mechanical vibration steady state (rigid) rotor balance quality requirements - Part 1. Specification and balance tolerance test GB/T 13306 signs

3 Terms and Definitions

The following terms and definitions apply to this standard.

3.1 To simulate road roller, roller without the use of the wheel and the relative slip at the same linear velocity principle, with the speed sensing roller synchronization Device measuring equipment vehicle speed value indicating the error.

3.2 Taiwan can carry maximum speed axle mass of the subject vehicle.

4.1 Classification

4.1.1 rated bearer quality is divided into 3t, 10t, 13t three.

4.1.2 Press the drive roller is divided into slave and active.

--- Driven formula. its drum is rotated by a drive-wheel drive car was seized;

--- Active. its speed of rotation of the drum by the station's own motor drive.

4.2 Model CS- Speed Taiwan Product Code . Rated carrying mass, tonnes (t), using Arabic numerals Improved number, with A, B, C represents ; Example. The rated bearing on the quality of 3t, third improved drum speedometer car inspection station, the model is expressed as. CS-3C.